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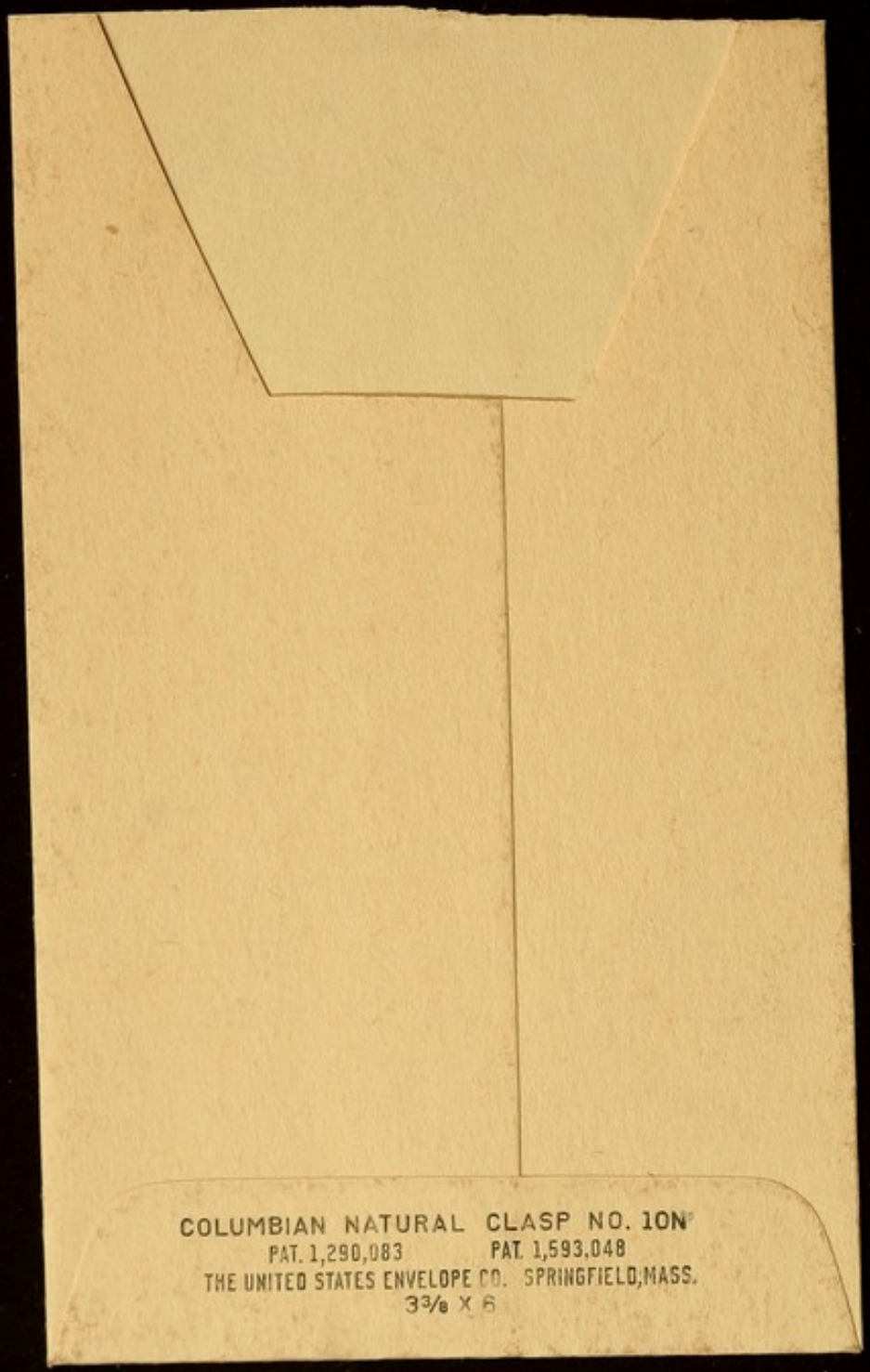
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THE

GUIDING SYMPTOMS

OF OUR

MATERIA MEDICA

BY

C. HERING, M. D.

VOLUME IV.

PHILADELPHIA:
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PREFACE.

WE take pleasure in presenting to the medical profession Volume IV of THE GUIDING SYMPTOMS, which, like the preceding volumes, contains a complete collection of the prominent cured symptoms, as well as the characteristic pathogenetic ones, of each remedy, according to the original plan projected by Dr. Hering.

We have added one new feature, however, which will doubtless prove useful to the busy practitioner. At the head of each drug, will be found a *clinical index*, giving a list of authorities, and designating the publication in which the full report of each case with its *cured* symptoms may be found.

To many physicians acquainted with the former volumes issued, we are indebted for encouraging words of approval of our task, and we send forth this volume on its divine mission, feeling assured that it will prove as useful an aid in healing the sick as have its predecessors.

CHARLES G. RAUE,
CALVIN B. KNERR,
CHARLES MOHR,
Editors.

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GUIDING SYMPTOMS

OF OUR

MATERIA MEDICA.

CHELIDONIUM MAJUS.

Celandine. *Papaveraceæ.*

"A perennial plant with a sharp, bitter and burning taste, yielding when pressed, a yellow, corrosive, milky juice; it grows in hedges and waste places, among stones and rubbish."

Tincture from the fresh root, or of the whole plant.

This remedy, famous in antiquity, preserved its repute through the Middle Ages. It was administered in serious complaints, particularly in hepatic derangement, according to the law of *signatura*, the yellow juice of the plant against the yellow bile and jaundiced look. It was proved by Hahnemann and later more extensively by O. Buchmann, of Alvensleben (Vide Encyclopædia, v. 3). Its place in the Materia Medica is well defined by numerous clinical reports, verifying the provings.

Most symptoms marked π are pathogenetic observations by Berridge.

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[1] **Mind.** ▮Vanishing of senses.

▮▮Loses her head when she gets out of bed, could not explain why. θInfluenza.

▮Forgets what she wants to do or has done; great absence of mind.

▮▮Sudden excitement with confusion of intellect at night. θIntestinal catarrh.

▮Difficult thinking.

▮Imagines she cannot think and will lose her reason.

▮Thinks she must die.

▮▮Delirium. θInfluenza. θPneumonia.

▮▮Quiet delirium, mostly at night, followed by lethargy which continues through the day.

▮▮Talked incoherently during the fit of anxiety. θErysipelas.

▮▮Stupefaction. θValvular disease of heart.

Whimpering, with headache on l. side.

▮Weeping and despondency.

▮▮Distaste for mental exertion and conversation. θDyspepsia. θIndigestion.

▮Sadness and depression of spirits. θHepatic troubles.
▮Anxiety. θChorea. θInfluenza. θErysipelas.
▮Restlessness and uneasiness of conscience; feels that she has committed the unpardonable sin, and that she will be eternally lost.
▮Anxiety: allowing no rest at any employment; ▮▮as if she had committed a crime; fear of getting crazy, with restlessness and heat.
▮▮Anxiety, with a sense of constriction in larynx. θŒdema of lungs.
πDreadful anxiety and uneasiness. θInfluenza.
Sudden anxiety, with strong palpitation.
▮Sudden excitement and confusion of intellect. θIntestinal catarrh.
▮▮Irritability and ill-humor.
▮▮Fretful mood, with inclination to weep.
▮▮Is vexed about every trifle and has violent attacks of passionate outbursts of temper.
▮▮Quarrelsomeness.

[2] **Sensorium.** Giddiness in morning and headache on awaking. θIndigestion.
▮▮Vertigo: with bilious vomiting and pain in liver; with confusion of head; with stumbling, as if to fall forwards; with mental disturbance; on closing eyes, as if everything was turning in a circle; on sitting up in bed; with shivering over upper part of body; on attempting to rise in morning, keeping her in bed. θInfluenza. θValvular disease. θDyspepsia. θHemorrhoids. θChorea.
▮Confusion in head. θValvular disease.
▮Loss of consciousness. θKidney disease.
▮Fainting. θValvular disease.

[3] **Inner Head.** Shooting in forehead under skin.
Shooting in frontal bone over left eye; later on l. side of occiput.
▮Hammering, burning, stitching, or tearing pains. θSupraorbital neuralgia.
▮Tensive pain in forehead, as from a band above eyes. θAcute rheumatism.
▮▮Outward pressing pain in forehead.
▮▮Pressive pain in r. side of forehead.
▮Violent pains in forehead above eyes. θInfluenza.
▮Pressure in forehead, extending to orbits, which pain as if sore on moving eyes.
▮Pain extending to forehead and all over head; beginning at 2 or 3 P.M., at its height at 8 or 9 P.M., preventing all sleep or even lying down till nearly daybreak. θAcute inflammation of eyes.
▮Violent neuralgia over r. eye, extending into eye and cheek. θProsopalgia.

Dull frontal headache.
Continuous sharp frontal headache. θHepatic typhus.
Sensation of heat in forehead.
Tearing pain in r. temple, < by motion.
Neuralgic pains in temples, forehead, ears, teeth, eyes and eyebrows.
Tensive pains in temples.
Neuralgia of temple and eyebrow, particularly of r. side.
Pressive pain in r. temple, r. parietal bone and finally over r. eye.
Throbbing in temples.
Ticking like a watch in r. temple.
Violent pain in l. side of head and face.
Periodical shooting pain in l. parietal bone.
Sensation of heat in l. side of head, proceeding from ear.
Stitching pains in vertex, < when walking rapidly.
Periodical stitching, pressing pain in vertex.
Pressing on vertex.
Pinching stitching in r. side of occiput.
Painful throbbing and drawing in occiput.
Tensive sensation in back of head on r. side.
Pain in occiput and nape of neck. θHemorrhoids.
Great heaviness in occiput, with drawing in neck from above downwards.
Occiput feels heavy, as if it could not be raised from pillow, at night.
Heaviness in occiput with pressing to left ear. θHepatitis.
Coldness in occiput, rising up from nape of neck, < when moving; > during rest.
Drawing, pressing-like stitches, extending from l. side of occiput to forehead.
Violent drawing from crown to nape; she is forced to draw up her shoulders, close her eyes and tread lightly.
Violent pain in left side of head and face, as if cut off at septum and middle of forehead. θProsopalgia.
Pressive headache, with frequently recurring heat of face. θLiver complaint.
Pressure and transient pains under bones of head, even in brain; headache > after eating.
Pulsating headache.
Pain in head with sparks before eyes. θKidney disease.
Pressure in brain, with burning over eyebrows.
Cranium feels too small.
Headache in morning on waking. θDyspepsia.
Headache < in open air, when coughing, blowing nose and stooping.
Megrim with lethargy. θBright's disease.
Heaviness like a weight in different parts of head; on

vertex, extending to occipital protuberance, heavy pressure inwardly; weight in forehead as if it was falling outwards; occiput seems as if fastened to pillow and broken off from rest of skull; must raise head with hand when sitting up. θLiver complaint.

❙Congestion to cerebellum. θChorea.

Congestion of blood to head; throbbing in temples with great anxiety; repeated attacks of violent throbbing pains from nape to occiput.

❙❙Dull pain in head.

❙Pressure in occiput.

❙Heat of head. θErysipelas.

❙Heat and confusion of head, with great thirst. θLaryngitis.

Twitching here and there in head.

❙Sick headache every fortnight, with pain in r. hypochondrium, pain < in r. forehead and temple; nausea and bilious vomiting.

❙❙Vertex feels as if bruised on being touched.

[4] **Outer Head.** ❙Trembling of head.

π Feeling as if the head was drawn forcibly backward. θInfluenza.

❙❙Drawing in nape and occiput. θInfluenza.

❙Scalp very sore at the slightest touch. θErysipelas.

❙Head heavy as lead; during exacerbation of pain head drawn to l. side. θProsopalgia.

❙❙Scalp on crown painful, hot when touched; pain as if in roots of hairs when combed, as if from ulceration.

❙❙Sensation as if hair stood on end.

❙Falling out of hair.

❙❙Superficial ulcer on mastoid process subsequent to neuralgia in l. side of head and face; the ulceration extends downward to shoulder and breast and across to r. shoulder, has a lardaceous appearance, bleeds readily and discharges thin fetid pus.

❙Severe itching on occiput.

❙Facial erysipelas spreading over hairy scalp; very sore to the slightest touch.

Scald head.

[5] **Sight and Eyes.** ❙Photophobia. θInfluenza. θOphthalmia. θHordeolum. θMeasles.

❙Photophobia, with pain in forehead and eyes.

Flickering before eyes; brilliant specks before eyes.

πCandle light seems very small.

❙Sparks before eyes. θValvular heart disease. θNephritis.

❙Dazzling spot before eyes, lachrymation when looking at it. θCataract.

❙Blackness before eyes, with a sensation of fainting. θInfluenza.

▮Misty appearance before eyes. θCataract.
▮Amaurosis from rheumatic troubles, also after suppression of ringworm.
▮Objects appear double. θOpacity of lens.
When reading or writing, letters run together and seem blurred; blackish-gray specks before eyes.
▮Weak sight, cannot distinguish letters. θOpacity of lens.
Looking intently makes eyes water, and produces a stupid feeling.
▮Eyes inflamed and very sensitive to light, sees very indistinctly. θProsopalgia.
▮▮Muscæ volitantes.
▮▮Amblyopia with vomiting and coma. θRetinitis apoplectica.
▮Eyes dull, dilated pupils. θIntestinal catarrh.
▮Pupils contracted, or contractility diminished.
▮Sensation of burning in eyes, as of a foreign body. θAcute inflammation of eye.
▮Feeling of sand in eyes; tears flow constantly over cheeks. θProsopalgia. θMeasles.
▮Pain in eyes as if pierced with knives. θProsopalgia.
Shooting pains in eyes, first l. then r.; pressure in upper part of eyeballs as if they were squeezed, l. worse.
▮Burning and shooting in eyes. θHordeolum.
▮Pulsating, burning, lancinating pains in eyes.
▮Repeated tearing in l. eye.
▮Tearing pain in l. eye, extending to zygoma, teeth, forehead and temple; first > by pressure, but soon cannot endure slightest touch; periodic, evening in bed. θProsopalgia.
▮▮Tearing, pressing and stitching in r. and afterwards in l. eye.
πA momentary biting sting in r. eye, changing its place.
▮Neuralgic pain in and above eyes, with lachrymation.
▮▮Right supraorbital neuralgia.
▮Aching in eyeballs on looking up or moving the eyes.
▮Bruised pain in r. eye, from front to back, > by pressure, < from light, air and holding down head. θNeuralgia.
▮▮Pressing in eyes.
▮Pressure in eyeball. θHepatitis.
▮Severe pressive pain in l. eyeball, in middle of ball, which seems to be so large that the upper lid would not cover it.
▮Sensation of heat in l. eye.
Feeling of sand in eyes.
▮Lamp light aggravates pains of eyes.
▮Tearing pain in and above eyes; stitches above left.
▮▮Pressure in orbits.

‖Pain in orbits as if bruised on moving eyes.
|Stupefying pressure on r. orbit from without in.
|Raging pain above edge of r. brow, drawing through eye to cheek and jaw.
|Violent pain above eyes. θInfluenza.
‖Stitches above l. eye.
|Pressing pain over l. eye, which seems to press down upper lid.
|Pulsating pain in r. eyebrow and temple on waking, preceded by shivering; the pain slight at first increases almost to distraction.
Squinting; loss of power of r. external rectus, eye turned inward.
|Distortion of eyes. θPneumonia.
|Eyes distorted, with twitching of corners of mouth and diarrhœa. θIntestinal catarrh.
Eye inflamed, sensitive to light, sight indistinct.
|Conjunctiva swollen, dark red, as far as cornea. θHordeolum. θWhooping cough.
|Whites of eyes of a deep or dirty yellow.
|Opacity of lens on r. side, with a small speck on cornea.
|Opacity of cornea.
|Lens uniformly grey.
|Staphylomatous swelling of cornea; water gushes from eye on looking up.
|Eye red, burning, protuberant, and watery. θNeuralgia.
|Lachrymation. θInfluenza.
|Lachrymation, with pains of eyes; from tickling in larynx.
On opening eyes, tears flow over cheek. θFistula lachrymalis.
‖Increased secretion of Meibomian glands.
|Could not open her eyes at all. θProsopalgia.
|Inclination and necessity to close lids, which > the pain, without photophobia.
‖Sticking pain on the inside of lower left lid.
‖Burning in lids.
‖Pressure in upper lids; sometimes painful.
‖Twitching of lids.
‖Heaviness of lids.
Weight, burning and pressive swelling of lids.
|Eyelids sore and swollen, conjunctivæ much inflamed. θProsopalgia.
|Lids swollen, red, could open them but little. θHordeolum.
Inflammation and nightly agglutination; the lower tarsal edges are red and swollen; dimness of eyes in morning.
|Left eye sunken, lids separated with difficulty when tears flowed over cheek. θProsopalgia.

Catarrhal inflammation of lids with sympathetic irritation of Meibomian glands.
▮Redness and swelling of margins of lids.
▮Right eyelids inflamed and scabby, cannot open them. θInfluenza.
▮Lower lids bordered by dark blue rings. θIntestinal catarrh.
▮▮Itching-sticking in l. inner canthus.
▮Thick, yellow mucous discharge from eyes. θHordeolum.
▮Agglutination of lids in morning. θAcute inflammation.
▮Eyelashes almost all gone on r. lower lid. θHordeolum.
Fistula lachrymalis.

[6] **Hearing and Ears.** ▮▮Humming in ears. θValvular disease.
▮Loud roaring in ears, as from a distant storm of wind.
▮Ringing in l. ear while walking.
▮Sensation of wind rushing out of ears.
▮Sensation as if ears were stopped.
▮Deafness associated with hepatic disorder.
Ears obstructed during cough; deafness.
▮Pressure from occiput towards l. ear. θHepatitis.
▮▮Burning or coldness of ears.
▮▮Sticking in ears.
▮▮Sticking and drawing in l. ear.
▮Frequent tearing, extending from r. ear into r. teeth, in afternoon.
Tearing pain in internal ears.
Long-lasting stitch in external ear, going off gradually; tearing in meatus and temporal bone; tearing behind r. ear downwards.
▮▮Itching in r. concha.

[7] **Smell and Nose.** ▮▮Hallucinations of smell.
▮Dryness of nose.
▮▮Nose, tongue and throat dry. θInfluenza.
Coryza: dry, nose stopped; fluent, with sneezing.
Thick blood in mucus in morning when blowing nose.
▮Itching of nose and tip of nose.
Twitching and tremor of tip of nose.
Swelling and redness of tip of nose.
▮Fan-like motion of nostrils.
Soreness of nostrils and flow of water from nose, with eruption like measles.
Feeling of soreness in nostrils; dryness and itching, mostly left.

[8] **Upper Face.** ▮Expression: anxious, disturbed; sickly, suffering; collapse of features.
▮Face collapsed and pale. θProsopalgia. θIntestinal catarrh. θPneumonia.

Countenance sunken, blue around eyes; face pale or greyish or yellow; changed complexion; greyish-yellow complexion.
❙Dirty grey complexion. θCough.
❙Pale, dingy yellow color of face. θHepatitis.
Face red and swollen.
❙Redness in face did not disappear under pressure of the fingers. θErysipelas.
❙Face bright, then darkred; one cheek red. θPneumonia.
❙❙Red, circumscribed spot on r. cheek.
❙❙The usual redness of cheeks has a mixture of yellow, of a dark color.
❙Icteric, bloated face. θDiabetes mellitus.
❙❙Greyish-yellow, sallow, sunken countenance. θHepatic affections. θDyspepsia.
❙Yellow color of face and hands, with yellow whites of eyes. θEnlargement of liver. θJaundice.
Face puffy.
❙Flushes of heat in face. θMental affections.
❙Heat in face with dark red cheeks. θPneumonia.
❙❙Great and dry heat, most in face. θInfluenza.
❙❙Burning of cheeks.
Heat in face with red cheeks and chilliness; with eruption like measles.
❙Supraorbital neuralgia, < right side; eyes water; throbbing pains; shivering; pains in eyes, head, ears; temples tender on pressure; > from cold water; < from warmth, and at night in bed.
❙Pains in region of trigeminus, especially supraorbital. θBright's disease.
❙Violent tearing in maxillary antrum.
❙Jerking, tearing pain in r. zygoma.
❙Pain in r. cheek bone, and in upper part of occiput.
❙❙Pain in l. malar bone.
❙❙Pressure and transient pains in upper maxilla.
❙Right cheek bone feels as if swollen.
❙❙Severe pressure in r. maxilla in night on waking.
❙Tearing pain in r. maxilla; in antrum of Highmore.
❙❙Drawing pain from l. maxilla to l. eye and ear.
Drawing pain in l. malar bone when lying down.
❙❙Slight convulsive twitches in face and limbs. θPneumonia.
❙Twitching of corners of mouth, with distortion of eyes. θIntestinal catarrh.
Itching herpes, mostly on chin.
❙Burning pain like nettles, followed by red spots on face, around ears and under chin.
Red elevated spots on cheek, gradually growing larger and darker.

Inflamed sebaceous glands; comedones.
‖Red pimples on different parts of face.
❙Inflamed pimples on face, more on chin and cheeks. θLiver complaint.
❙‖On upper portion of r. cheek, many red, elevated pimples, with prominent centres, and rough to touch.
‖Vesicles on lip and alæ nasi, forming scabs.
❙Nodular eruptions on face.
❙Face covered with scabs; pale, œdematous. θPustular eruption.
‖Acne.

9 **Lower Face.** Lips burning, dry, chapped, scabby; mouth dry with thirst.
❙Lips and gums pale. θIntestinal catarrh.
❙Brown and dry coating on lips and teeth. θHepatic typhus.
‖Herpetic exanthem on lips and alæ nasi. θIntermittent.
Vesicle full of serum on mucous membrane of lower lip.
❙Lower jaw drops. θInfluenza.

10 **Teeth and Gums.** ‖Drawing in upper incisors.
‖Drawing pain through middle incisors of lower jaw.
❙Tearing pains from r. ear to r. teeth, afternoons.
Toothache with facial neuralgia; < from warmth and in bed at night; > from cold water; l. lower molars; jerking, tearing in antrum.
❙Toothache, chiefly in whole of l. cheek, < at night.
‖Pressure or transient pain in teeth.
❙Gums pale. θIntestinal catarrh.
❙Gums bleed.

11 **Taste and Tongue.** ❙Mucous pasty taste. θProsopalgia.
Taste: bitter; insipid; pappy; acid.
Taste disgusting or bitter, but not of food or drink.
Taste in mouth bitter, food tasting natural.
❙Bitter taste in mouth. θHepatitis. θMental affections.
Metallic sour taste.
Speech difficult and unintelligible.
❙Tongue narrow, pointed. θDyspepsia.
❙Tongue dried up, brown, cracked. θInfluenza. θPneumonia.
‖Tongue inordinately dry or moist, of good natural color, but slightly coated white and sometimes streaky, the shape of it being narrow and pointed. θDyspepsia.
❙Tongue pale, moist, whitish. θIntestinal catarrh.
Tongue red on edges and tip.
‖Tongue red and sore with raised papillæ. θTyphus.
‖Tongue slimy, coated white or grey.
❙❙Tongue thickly coated yellow, with red margin, showing imprint of teeth.

▮Tongue covered with thick yellow fur. θLaryngitis. θIntestinal catarrh. θErysipelas.

[12] **Inner Mouth.** ▮Dryness of mouth. θLiver complaint.

▮▮Burning in mouth.

▮Salivation, with nausea and giddiness.

▮Bitter water collects in mouth.

▮▮Mucus in mouth and tough mucous saliva.

▮Mucus flies from mouth when coughing.

▮▮Bad odor from mouth.

▮Oozing of blood from mucous membrane of mouth; hemorrhagic vesicles, also hemorrhage from bowels and urethra. θBilious fever.

[13] **Throat.** ▮Sore tonsils. θHepatitis.

Fauces red; uvula and tonsils swollen; shooting in tonsils.

Shooting, burning and scraping in throat.

▮Nose, tongue and throat dry. θInfluenza.

▮Dryness in throat, with increased thirst.

▮Difficult swallowing.

▮▮Choking sensation in throat, < by breathing.

▮Choking, as from hasty swallowing.

Great sense of tightness around neck, above larynx, as if parts were constricted, hindering deglutition, but not respiration.

Sensation in throat as after swallowing too large a morsel of food; as if a foreign body were rising in throat, which must be swallowed.

▮Hawking up lumps of phlegm, with sensation as if larynx were pressed upon, impeding swallowing.

▮▮Burning in œsophagus.

▮▮Secretion of thin mucus in œsophagus.

▮▮Venereal ulcers in throat.

[14] **Appetite, Thirst. Desires, Aversions.** ▮Loss of appetite. θHepatic affections. θChorea. θInfluenza. θGastralgia. θErysipelas.

▮Loss of appetite, with vertigo and confusion of head. θChorea.

▮▮Loss of appetite, with disgust and nausea.

▮Great emaciation, with complete loss of appetite. θProsopalgia.

▮Thirst. θInfluenza. θErysipelas. θAcute rheumatism. θPneumonia.

Thirst, with dry mouth; or thirstlessness.

▮Thirst, with dryness of mouth and throat. θLiver complaint.

▮▮Desire for sour things. θCardialgia.

Longing: for very hot drinks; for wine or vinegar; for milk; for coffee; for beer, which disagrees.

Dislike: to cheese; to meat; to coffee.

[15] **Eating and Drinking.** Milk improves; wine relieves abdominal pain; coffee agrees; hot drinks agree; cold drinks disagree.

Smoking causes burning and acidity from cardia to throat.

‖‖All complaints lessen after dinner.

‖Eating relieves pains in stomach and region of liver. θDyspepsia.

‖‖After dinner laziness and great dislike to work, with sleepiness.

[16] **Hiccough, Belching, Nausea and Vomiting.** Hiccough.

‖Belching. θInfluenza. θHemorrhoids. θLiver complaint.

‖Empty, acid or bilious eructations.

‖Constant eructation of wind. θAffection of liver. θCardialgia.

‖Heartburn; with eructations.

‖‖Qualmishness, relieved by belching.

Nausea: after belching; with vomituritio; with heat in stomach; before stool; causes great bodily heat.

‖Great nausea succeeds the violent pain, then eructations follow, which relieve pain if she lies down and does not move. θProsopalgia.

‖Nausea and retching during an attack of anxiety.

‖‖Nausea in hepatitis and vomiting of pregnancy.

‖Retching, followed by sour vomiting. θHepatic typhus.

‖Nausea and bilious vomiting. θSick headache.

Relieved by belching: short breath and anxiety. θGastralgia.

‖Retching during bilious eructation.

‖Retching and vomiting either transient or permanent; sometimes in spells; always with distressing constriction in gastric region.

‖‖Bilious vomiting.

‖Vomiting of tough, or acid or greenish mucus.

‖Persistent vomiting; nothing can be retained but water nearly boiling.

‖Bilious vomiting, giddiness in head, nausea, choking during bilious eructations. θBilious vomiting.

‖Acute gastric or intestinal catarrh preceding pneumonia.

[17] **Scrobiculum and Stomach.** ‖Feeling of anguish, in pit of stomach. θHepatic typhus.

‖Scrobiculum sensitive on pressure. θMental affections. θAcute rheumatism.

Awakened by a sense of tightness in scrobiculum.

Pressure in scrobiculum on stooping.

‖Pressure in scrobiculum, with oppression of chest and difficult breathing. θHepatic typhus.

‖Persistent pains in scrobiculum; < by motion; > by eructation. θCardialgia.

❙❙Griping, pressing pain in and below scrobiculum < from touch.
Throbbing, cramp-like pain in pit of stomach; feeling of anguish, difficulty of breathing.
❙❙Constriction, tension and sensitiveness in pit of stomach and r. hypochondrium. θHepatic affections. θDyspepsia.
❙A sharp painful stitch in pit of stomach, which extends through to back.
❙❙Stitches in pit of stomach.
❙Aching, gnawing pain in stomach, with a sense of constriction; < from pressure; > from eating.
Sensation as of an animal wriggling in epigastric region.
❙Pressure, with distension of stomach.
❙Constant aching pain in stomach; > after food. θIndigestion.
❙Pressure and oppression in stomach, drawing up into chest.
Oppressive or cramp-like throbbing in pit of stomach, and breathing with anguish.
Constriction, pinching, squeezing pain in stomach; > on drawing up the limbs and lying on left side.
❙Gnawing, grinding pain in stomach; > from eating. θCardialgia.
❙Digging pain in region of stomach.
Cutting in stomach; < from pressure and yawning; sour after eating.
❙❙Sensation of heat in region of stomach and slight griping.
❙❙Cold sensation in stomach.
Nothing can be kept on stomach, but hot water.
❙Gastralgia.

[18] **Hypochondria.** ❙❙Stitches in region of liver.
❙Shooting, stitching pains through liver to back; crampy pain in inner angle of scapula. θCongestion of liver.
❙❙Pains from region of liver, shooting toward back and shoulder.
❙Spasmodic pain in region of liver. θBilious vomiting.
❙❙Pressive pain in region of liver.
❙Pain in region of liver, extending quickly downwards across navel into intestines. θBiliary colic.
❙Biliary calculi; chill; intense pain in region of gall bladder, vomiting and clay colored stools.
❙Pain in region of liver and spleen.
❙Pain in region of liver > by eating. ❙Hepatic fever.
Dull throbbing in region of liver.
❙Region of liver painful on pressure. θPneumonia.
❙Liver enlarged, indurated, sensitive on pressure.

▮Fatty liver, border of which extends to navel, with icterus.
▮A kind of numbness in muscles of hepatic region and in whole r. side of neck, face and head.
▮▮Contused pain in r. hypochondriac region.
▮Chronic pain in liver.
▮Right hypochondrium and scrobiculum cordis tense and painful to pressure. θAcute rheumatism. θLiver affections.
▮Left hypochondrium and scrobiculum cordis sensitive to pressure. θMental disturbance.
▮Sense of fulness, pressure and tension in right hypochondrium. θLiver complaint.
Cutting pains and stitches in hypochondrium, with sense of constriction like a cord.
Clothes feel too tight, causing anxiety from the accumulation of wind in throat pressing on diaphragm.

[19] **Abdomen.** ▮Griping in umbilical region; then cutting in abdomen and across r. lumbar region, extending to back.
▮▮Severe pain around umbilical region.
▮▮Spasmodic contraction of umbilicus, with transient nausea.
▮▮Pain across umbilicus, as if abdomen were constricted by a string.
▮▮Painful pressure over umbilicus.
▮Retraction of umbilicus, great heat of body, nausea; violent pressing, returning periodically, > from wine.
Coldness and pressing mostly below umbilical region; body cold.
▮Constrictive sensation in hypogastrium, just before passage of turbid urine.
▮Spasmodic drawing pains in both inguinal regions.
Pinching pain in l. groin.
▮Colic, with nausea and retraction of navel.
▮▮Griping, extending toward chest and back; > by passing flatus.
Cutting in bowels immediately after a meal.
▮▮Jerking, cutting in intestines as from knives without relief from a thin stool.
Burning in bowels.
Pain and rumbling in cœcal region.
▮Rumbling, gurgling, pinching and cutting in bowels.
▮▮Rumbling followed by diarrhœa.
▮Abdomen distended, feels full and uncomfortable. θIntestinal catarrh.
▮▮Abdominal plethora. θHemorrhoids. θLiver affections.
▮Abdomen sensitive to pressure. θHepatic typhus.

▮Pot-belly. θWorms.
▮Ascites; urine scanty and yellow; palms of hands yellow.
▮▮Contraction of abdominal walls.
▮Swelling and ulceration of inguinal glands. θSuppressed gonorrhœa. θSecondary syphilis.

[20] **Stool and Rectum.** ▮Frequent discharge of flatus.
▮Diarrhœa, with pain under inner and lower angle of r. shoulder-blade. θPregnancy.
Diarrhœa without pain, without urging
▮Fluid feces, often escape unexpectedly. θIntestinal catarrh.
▮Chronic diarrhœa with liver affection.
▮Stools: brown watery, white watery; green mucous; thin, pasty, bright yellow; pasty, light grey; like rice-water, tinged yellow; pale, slimy; mucous diarrhœa, at night; constipated, like sheep's dung; like dry clay; involuntary.
▮Yellow watery passages containing flakes of mucus. θHepatic typhus.
▮Slimy, greyish-green diarrhœic stool, comes on involuntarily. θIntestinal catarrh.
White, clay-colored stools.
▮Stools quite white like thick pap, in children. θCough.
▮Hard, white stools, every 4 or 5 days. θProsopalgia.
▮Grey stool, with slight coloring of urine and absence of icteric symptoms.
▮Flakes, strings, gelatinous lumps; deficiency of biliary coloring matter in stools. θDiarrhœa.
▮▮Diarrhœa and constipation alternately.
▮Constipation. θHepatitis.
▮Hard and whitish-yellow stools. θMental affection.
▮Stool bright yellow and consistent. θCough.
▮▮Stool very hard and difficult, with pains in anus in consequence.
▮▮Some blood follows stool.
▮With stool a sensation as if anus were contracted.
▮Round worms. θIntestinal catarrh.
Before and after stool rumbling in abdomen.
▮Burning and cutting in rectum, with constriction of anus, alternating with itching in anus.
▮▮Periodic straining and pressing on rectum as if before a stool, without result.
▮▮Drawing in rectum.
▮Crawling and itching in rectum and on perineum.
▮▮Sticking and itching in anus. θHemorrhoids.

[21] **Urinary Organs.** ▮Spasmodic pain in r. kidney and in liver; < from 4 to 9 P.M.
Shooting in region of kidneys and of bladder; > lying on face.

Pain in region of kidneys, which are sensitive to pressure, even of clothing.
| | Tenderness in renal region. θBright's disease.
| Violent pains in direction of ureters, preceding passage of turbid urine.
| Violent paroxysms of pain in kidneys, with intense headache, vertigo, and syncope. θNephritis.
| Violent pain in hypogastrium and vesical region, not < by pressure. θLiver complaint.
| Stabbing pains in region of bladder.
Spasmodic pain just above os pubis, with frequent passing of urine.
| Dragging pain in bladder, with spasmodic, trembling pains in inguinal region.
| Discharge of pus from urethra. θGonorrhœa.
| | Cutting pain in urethra on urinating and continuing after urinating.
| Burning in urethra on urinating. θGonorrhœa.
| | Strangury, lasting all day, with scanty urination.
| | Frequent call to pass water, which passes away without being obliged to urinate.
| | Frequent urging to urinate.
| Urine: profuse, whitish, foaming; red and turbid; dark yellow, clear; lemon yellow, turbid; dark; brownish-red; green.
| Urine turbid, acid, and yellow as gold. θTyphus.
| Urine bright yellow, clear and acid. θCough.
| | Urine bright and clear, or turbid, acid and reddish. θAcute rheumatism.
| Urine reddish, cloudy, with reddish, slimy sediment. θLiver complaint.
| Urine reddish, turbid, containing fibrin, flakes and sand. θNephritis.
| Red urine. θLaryngitis.
Urine red, cloudy, with a chalky sediment.
Urine smells acid or ammoniacal.
| | Urine has a resinous odor.
| Diabetes mellitus.

[22] **Male Sexual Organs.** | Frequent erections, even during day.
| Drawing pain: in spermatic cords; in testicles.
| | Sticking in urethra, especially towards orifice.
| Pain in glans.
| Itching and creeping on scrotum and glans.
| Redness, heat and swelling of scrotum, with small, flat vesicles, painful to touch, they become moist, next day form dry scales.
| | Acne on male parts. θHemorrhoids.

‖Eczematous exanthema on male parts and anus. θHemorrhoids.
Eczema rubrum on scrotum.
‖Painful swelling of r. testicle, with tension and drawing in spermatic cord. θSuppressed gonorrhœa.
‖Gonorrhœa and secondary syphilis, with ulcerated buboes.

[23] **Female Sexual Organs.** ❙Menses too late; too profuse; pain under right scapula.
Menses retarded, but continue longer than natural.
Amenorrhœa.
❙Burning in vagina, recurring each day at precisely the same hour.
❙Acrid leucorrhœa.

[24] **Pregnancy. Lactation.** ❙Longing for unusual articles of food, during pregnancy.
❙Milk diminished.
Secretion of milk grows less and less until it entirely ceases.

[25] **Voice and Larynx. Trachea and Bronchia.** ❙Hoarseness.
‖Voice weak. θErysipelas.
❙Spasm of glottis on expiration, with cough.
❙Spasm of glottis daily, with profuse perspiration at night.
Spasm of glottis during violent fits of coughing, with expectoration of mucus.
❙Pricking pain in larynx rendering loud speaking impossible.
❙While coughing, pain in larynx and sacrum.
❙Severe tickling in larynx.
❙❙Pressure on larynx, as if air could not pass through; as if swollen; more to the right.
❙Sticking pain in throat in region of larynx.
Shooting and burning in throat and larynx; dull throbbing from congestion.
Constriction in trachea, deadly anguish; desire for eructation.
Choking sensation in throat, < when breathing.
‖Sensation as if throat was constricted at larynx.
❙Sensation as if larynx were pressed back upon œsophagus, impeding swallowing.
‖Pressure or heat in trachea.
‖Irritation to cough in trachea.
Sensation of dust in trachea, throat, and behind sternum, not relieved by cough.
❙Capillary bronchitis.

[26] **Respiration.** ❙Great dyspnœa. θPneumonia.
❙Dyspnœa after awaking out of frightful dreams.

❙Breathes with great difficulty and a loud mucous râle. θInfluenza.
Difficult respiration with short fits of coughing, preceded by pain, first in r. then in l. side of thorax.
❙❙Short and quick breathing: with oppression, which is relieved by a few deep inspirations; with anxiety, as if he must choke.
❙Shortness of breath and tight chest. θInfluenza.
❙Respiration improved in evening in bed.
Complains of anxiety, tightness and pains in r. side during inhalation; on inspiration thorax is not distended.
❙Every day repeated attacks of difficult breathing and constriction of chest. θProsopalgia.
❙Hindrance to breathing as if by a tight girdle.
Tightness and oppression; must loosen clothing; > in open air.
Breathes short from stitch pains in chest.
❙On inspiration it seems as though something were pressing on chest, after dinner.
Bronchial respiration in pneumonia.
Interrupted speech.
❙❙Nightly attacks of asthma with a sense of constriction in chest; region of diaphragm.
Spasm of respiratory muscles of thorax.

27 **Cough.** ❙Cough: violent, somewhat spasmodic, dry, in paroxysms; hollow, short, exhausting, racking, as in consumption, with much expectoration from lungs, also with pain behind sternum, especially at night; mornings, with copious mucous expectoration.
❙Straining cough, < in morning, with much expectoration coming from lungs.
Violent, spasmodic, straining cough, bringing tears to eyes, lasting long, even awaking them from sleep.
❙Cough, with little expectoration; hot spell every evening; great emaciation.
❙Spasmodic cough without expectoration; or, ❙❙with forcible ejection of small lumps of mucus.
❙Cough, with painful contraction of whole abdomen with every cough.
❙Repeated attacks of short cough with stitches in r. side and difficulty of breathing.
Cough in paroxysms, with burning, shooting pains, and constant tickling in larynx.
Short spells of cough with difficult breathing, with pain first in r. then l. side of thorax.
❙Short cough with a little greyish phlegm. θPneumonia.
❙Painless, racking, fatiguing cough. θHepatic typhus.
Cough, excited by tickling in larynx, bringing tears to the

eyes; by sensation of dust in trachea, throat, or behind sternum, not relieved by cough.

▮Cough re-echoes in stomach; flying out of detached lumps of mucus when coughing. θWhooping cough.

Cough with short breath; with spasm of glottis on expiration.

Loose, rattling cough, remaining a long time after whooping cough or measles.

▮Loose morning cough, copious mucous expectoration. θPneumonia. θCapillary bronchitis.

Cough with obstruction of ears, deafness.

▮Catarrhal cough.

Force of cough throws out lumps of mucus.

▮Dry cough through day with pain and stitches in r. side, with severe hoarseness each evening at five o'clock, so that her voice could scarcely be heard.

▮Cough with blood-streaked phlegm, or brownish-bloody sputa. θPneumonia.

[28] **Inner Chest and Lungs.** Stitches under l. clavicle and in region of r. mamma.

▮▮Constrictive pressure below l. clavicle extending to neck.

▮▮Pains, anxiety and tightness in upper part of chest. θPneumonia.

▮▮Stitches in l. side towards l. scapula.

Burning between chest and scapulæ, with internal heat and want of breath.

Shooting, jerking pains from lower part of sternum through to back.

▮Spasmodic pressure behind middle of sternum, awoke him at night; extended into bronchi, with sensation of constriction in them.

▮Spasm of diaphragm.

▮▮Pain in sternum, directly over cardiac region, while yawning.

▮Periodic attacks of tightness and pain in chest along sternum. θAcute rheumatism.

▮Pain internally behind sternum, especially noticed on inspiration.

Drawing from lower part of sternum towards r. side around to spine; sore pain, even touch of clothes increases it.

▮Violent stitches in lower portion of r. side of thorax on inspiration, < by motion and by cough.

At 2 P.M. stitches and soreness in lungs, < by deep breathing, coughing or sneezing.

▮▮Stabbing in r. side, close under mammary gland.

▮Stitches in fore part of lower portion of thorax, extending into intestines below navel.

❙❙Stitches under heart.
Violent pain in r. side, in region of seventh and eighth ribs; < by breathing, and movement; followed by burning headache.
Painful tension on deep inspiration, all round inside of thorax at its base.
❚❚Stitches in chest, worse r. side.
❚❚Deep seated pain in whole r. side of chest.
❙Stitches in l. chest on inspiring.
Pain deep down in chest, < on stooping low, quick walking, blowing nose, and sneezing.
❙❙Contused pain in chest, < by motion.
❙Stitches in l. side prevent her from taking a deep breath.
❙❙Pressive pain in l. side.
❚❚Oppression of chest; clothing seemed too tight.
❙❙Tightness of chest during expiration.
❙❙Pressure on chest with dyspnœa.
Motion increases pains in chest.
❙Sudden, great anxiety, with palpitation.
❚❚Soreness in lower ribs, r. side.
Dull throbbing in apices of lungs.
Stinging and soreness in lungs with sneezing and coughing, or deep inhalations.
❙Inflammation of r. lung, with persistent cough; stitches, bloody expectoration, dyspnœa, and intense headache in forehead and vertex, sleeplessness and delirium, yellow, watery diarrhœa, tongue loaded, great prostration.
❙Lungs full of mucus, great oppression, desire to change place, anxiety; loose, rattling cough; dark red face, one ear cold the other warm, one foot cold the other warm; violent motion of the alæ nasi; palpitation forcible; stools thin, bright yellow. θCapillary bronchitis. θPneumonia.
Shooting, stitch pains, through r. lung to back; short breathing; must sit upright; < during deep inspiration, movement and cough.
❙Hepatization of upper half of r. lung; pale as death; countenance sunken; constant stupor; distortion of eyes; slight convulsive twitches in face and limbs; strong rattle in throat; extreme weakness.
❙Inflammation of lower lobe of l. lung, cough and bloody sputum, dyspnœa and frontal headache. θPneumonia.
❙❙In l. lung soreness like a wound, by deep breathing, coughing and sneezing.
❙Hepatization of lungs. θPneumonia.
❚❚Hæmoptysis. θPneumonia.

[29] **Heart, Pulse and Circulation.** ❙❙Lancinating pains in heart.

❙Stitches in cardiac region, must breathe short, followed by strong palpitation and anxiety.
Violent stitches in region of heart.
❙❙Palpitation. θChorea.
❙Violent palpitation with tightness of chest. θMental affections.
❙Very irregular palpitation of the heart. θHepatitis. θPneumonia.
❙Beating of heart so strong that the clothing is lifted from chest. θHepatic affections.
❙Pulse slow; small and quick; full and hard, though but slightly accelerated toward evening.
❙Pulse soft, not frequent. θCough.
❙❙Pulse irregular, 130, missed every fifth or sixth stroke. θInfluenza.
❙❙Pulse 100 and full. θAcute rheumatism.
❙Pulse 115, and small. θPneumonia.
❙Stenocardia.

[30] **Outer Chest.** ❙❙Lancinating pains in pectoral muscles.
Stitches in right mammary region.
Depression between ribs less perceptible.
❙Intercostal neuralgia.
❙Skin yellow on throat and chest.
❙❙Superficial ulceration extending downward from l. mastoid process.

[31] **Neck and Back.** ❙Drawing in nape and occiput. θInfluenza.
❙Left half of nape of neck stiff, during periods of exacerbation, head drawn across to left, nape feels as if broken. θProsopalgia.
❙Cervico-bronchial neuralgia.
Neck feels as if constricted or tied with a napkin.
Stiffness of cervical muscles.
❙Pain in r. cervical muscles, and in region of r. clavicle.
❙Sharp, shooting pain in l. side of neck and across temple and over eye; liver sore to touch, with nausea.
❙Pressive pain in muscles of l. side of neck.
❙Heaviness and tension in muscles of nape of neck and in occiput.
❙Stiffness: of neck; of muscles of r. side of neck.
❙Stiffness of neck: on moving head; with painfulness on deep breathing; with cracking of vertebræ on moving neck.
❙❙Stitches beneath r. scapula.
❙Constant pain under lower inner angle of r. shoulder-blade, extending into chest or stomach, causing nausea and vomiting. θAmenorrhœa. θPregnancy.
❙Fixed pain under inner and lower angle of r. shoulder-blade, with frightful cough, diarrhœa and exhaustion.

▮Pressing and oppression in r. scapula, extending through thorax to sternum.
▮▮Violent pains at lower angle of l. scapula.
▮▮Pain at outer margin of l. scapula.
▮Violent pains in r. shoulder-joint, whence they have extended from scapula.
Percussion dull under l. shoulder-blade, covering the size of a hand.
▮Violent tearing pains in back and limbs; < from least touch. θAcute rheumatism.
Violent pains in back from nape to sacrum.
▮Pains in r. side of back, with painful feeling in occiput, pressing-aching toward l. ear. θHepatitis.
Pinching, cramp-like pain in internal border of r. scapula, with a kind of pressing stitch from l. side of occiput to forehead.
▮Pain in spine between shoulders.
▮Percussion gives a dull sound on each side of spine. θPneumonia.
Drawing, stiffness and stitches in muscles of back; pain as after excessive exertion.
Burning in back.
Shivering running down back.
▮Violent pain in back. θInfluenza.
▮Sensation as if the vertebræ were being torn apart when stooping forwards, and then bending backwards again; also when walking.
Pain like a wound in lower dorsal vertebræ and five lowest ribs on right; < by pressure and movement.
▮Pain as though lower lumbar vertebræ would separate, when bending forwards.
Tearing in lower lumbar vertebræ, extending to iliac bones.
▮Drawing pain in back and sacrum. θLiver affection.
▮▮Pain in sacrum.
▮Painful drawing in back and limbs. θHepatic typhus.
▮Drawing from sacrum to r. side of scrobiculum. θGastralgia.
▮Aching soreness in all the vertebræ; < by motion and by pressure on spinous processes.
▮▮Red miliary eruption on neck, chest and arms. θAcute rheumatism.

[32] **Upper Limbs.** ▮▮Fixed pain under inner angle of r. scapula; often accompanies cough, diarrhœa, pneumonia, menses, loss of milk, exhaustion, etc.
Tearing pain in shoulder and r. arm on moving arm.
▮▮Pain in r. shoulder.
▮▮Drawing pain from r. shoulder down to wrist, with coldness and stiffness of arms.

▮Pain in l. shoulder as if sprained or fractured, with cold feeling in upper arm.
▮Pain in l. shoulder, extending into deltoid muscle.
▮Paralytic pain in l. shoulder and in whole of l. arm.
Inability to use r. arm and forearm with much freedom, sometimes attended with tearing pain.
▮▮Lancinating pains in upper extremities.
▮▮Pain directly over l. elbow-joint.
▮▮Repeated twitching in r. arm.
πSwelling of elbows as in acute rheumatism. θToothache.
▮▮Elbows swollen. θAcute rheumatism.
▮Stiffness in wrist.
▮▮Stitches in r. wrist.
▮▮Hands hot up to middle of forearm, swollen, with distention of superficial veins.
▮▮Drawing pain in dorsum of l. hand.
Tearing in metacarpals and tips of fingers, r. side; < by pressure.
Joints of fingers, r. hand, yellow, cold, nails blue.
▮▮Stabbing, drawing pain in l. index finger.
▮▮Tips of fingers cold.
▮Rheumatic attacks of upper extremities, with black jaundice. θHepatic calculus.
Paralytic heaviness of arms as if weights were hung upon them.
▮Pain in l. shoulder, with want of power in l. arm, which must be kept close to body, because any attempt to move it causes a sensation as if l. shoulder was breaking off. θProsopalgia.

[33] **Lower Limbs.** ▮Shooting pain in r. hip, extending into abdomen, with heat and anxiety. θLiver complaint.
Pains in r. hip when rising from a seat.
▮▮Shooting pain in hip-joint.
▮▮Drawing pain in hips, thighs, legs and feet, more r. side.
▮Bruised pain from thighs to calves; < on walking and when touched.
Paralytic weakness in l. thigh and knee when stepping.
▮▮Pain in r. knee, with burning and stiffness; < when moving.
▮▮Violent pain in l. knee and popliteal space.
Hard pressure in a space of two fingers' breadth below patella.
▮▮Pain in knees, as after a long march.
▮▮Giving away of knees when standing and walking.
▮▮Trembling of knees.
Weight in legs as if she could not step out, as if she had to drag a burden.
▮Weight in lower limbs. θBright's disease.

▮Her legs appear thicker and heavier; fears dropsy.
▮Right leg as if paralyzed, feels as if weights were hung upon it. θAcute rheumatism.
▮Coldness of legs, with loss of sensation.
Ankles painful, especially the r.; < moving.
▮Painful pressure on outside of ankle.
▮▮Stiffness of ankles.
▮Œdematous swelling about ankles.
▮Rose colored, elastic swelling of both ankle-joints. θAcute rheumatism.
▮▮Foot highly œdematous, most around ankle; swelling a little reddened and hard over inner ankle. θAcute rheumatism.
▮Eczematous eruption on r. ankle, which is swollen, hot, red, moist and itching.
▮Feet feel as if paralyzed.
▮Cold feet. θAffection of liver. θRheumatism.
▮Right foot cold as ice, l. natural. θPneumonia.
Cramp in sole of r. foot, which with toes is bent under; < putting foot down; > by compressing calf.
▮Itching in sole of r. foot.
▮▮Stabbing, drawing pain at under side of l. great toe.
▮▮Pain in fourth and fifth toes of r. foot.
Toes without sensation, feel dead.
▮Intolerable pain in heels as if they had been pinched by too narrow a shoe.

[34] **Limbs in General.** ▮Twitching in arms and legs.
▮▮Neuralgia in limbs. θBright's disease.
▮▮Rheumatism, least touch anywhere is exceedingly painful; sweat without relief.
▮Drawing and paralytic feeling in limbs. θLaryngitis.
Wandering pains in joints; < l. side and from motion.
▮▮Limbs: feel heavy, stiff and lame; feel paralyzed; cold.
▮▮Sudden uneasiness in all limbs; must move about.
▮▮Trembling in limbs. θMeasles.
▮▮Œdematous swelling of limbs. θBright's disease.
▮▮Limbs flabby. θIntestinal catarrh.
▮Cold extremities. θValvular disease.
▮▮Emaciated legs. θInfluenza.
▮Pain in all the limbs, with bruised sensation. θInfluenza.
▮Cutting pain in calves and upper arms, alternating with headache and preventing sleep. θEpidemic typhus.

[35] **Rest. Position. Motion.** Rest: > coldness in occiput and nape; > stitch pains.
Lying down: drawing in l. malar bone.
Lying on face: > pain in kidneys and bladder.
Lying on l. side: > pain in stomach.
Standing: knees give way.

Sitting up in bed: vertigo.
Stooping: < headache; causes pressure in scrobiculum.
Stooping and bending back: causes sensation as if vertebræ were being torn apart.
Rising from a seat: pains in r. hip.
Motion: disinclined to move, does so reluctantly; < tearing in r. temple; < coldness in occiput and nape; < pain in scrobiculum; < pains in chest; < pain in lower dorsal vertebræ; < soreness in vertebræ; of r. arm < pain in shoulder and arm; causes sensation as if l. shoulder was breaking off; < pain in r. knee; < pain in ankles; > nervousness.
Walking: ringing in l. ear; < bruised pain from thighs to calves; knees give way; near falling asleep; in open air, chill.
Walking rapidly: stitching in vertex.
When stepping: paralytic weakness in l. thigh and knee.
Getting out of bed: loses her head; vertigo.
Holding down head: < pain in r. eye.
Looking up or moving eyes: causes aching in eyeballs.
Moving eyes: they pain as if sore.
Blowing nose: < headache.
Coughing: < headache.
Drawing up limbs: > pain in stomach.
Putting foot down: < cramp in sole of foot.
Slightest exertion: causes perspiration.

[36] **Nerves.** ❙Restlessness. θErysipelas. θInfluenza.
❙Sudden restlessness of limbs, must move; feet move involuntarily. θPneumonia.
❙❙Trembling of whole body, with faintness, nausea and anxiety.
❙❙Trembling and twitching of limbs.
❙❙Pricking as with needles, in different places.
Twitching in muscles on awaking.
❙Subsultus tendinum, with slight delirium. θHepatic symptoms.
❙❙Tonic spasms in flexors of fingers and toes.
General numbness with somnolence.
❙❙Lethargy. θValvular disease.
❙Prostration. θChorea.
❙❙Great debility and lassitude.
❙Great languor and faintness. θInfluenza.
Cannot raise himself in bed without assistance.
❙Great weariness and anorexia. θPneumonia. θLiver complaint.
❙❙Weariness, indolence, indisposed to work.
Fainting, with cold extremities.
Aversion to motion; tired from least exertion.

❙❙Great discomfort.
Paralytic drawing and lameness in single parts.
❙❙Neuralgia, particularly r. supraorbital.
❙Neuralgia connected with injuries. θChorea.

[37] **Sleep.** ❙Frequent yawning.
❙❙Sleepy, lethargic in daytime. θJaundice.
❙Constant sopor, with a sunken face. θPneumonia.
❙❙Sleepiness, desire to lie, without being able to sleep.
At 2 P.M. drowsiness so marked even in open air, that she was near falling asleep while walking.
❙Falls asleep, while speaking, for several minutes at a time. θLaryngitis.
❙❙Unusual wakefulness towards 4 A.M. from various complaints.
Cannot go to sleep because of a cutting pain in calves and upper arms, alternating with headache.
Cannot sleep because of numbness and coldness of extremities.
❙Sleepless, with headache.
❙❙Wakes up repeatedly, feeling wretchedly.
❙Unrefreshing sleep from vivid dreams about business matters. θDyspepsia.
❙Restless sleep: full of dreams; before midnight.
❙Awakes terrified, by the usual sufferings.
Sweat during sleep, after midnight and toward morning, passing off soon after awaking.
❙Awakes in morning perspiring, after many unremembered dreams. θLiver complaint.
❙Dreams: of corpses and funerals; frequent and vivid; confused.
❙On awaking he cannot remember what he dreamt about.

[38] **Time.** At night: excitement, confusion of intellect; quiet delirium; occiput feels heavy; in bed, supraorbital neuralgia <; on waking, pressure in r. maxilla; in bed, toothache <; profuse perspiration; attacks of asthma; pain behind sternum.
After midnight: sweat during sleep.
Toward 4 A.M.: wakefulness.
4 A.M.: many symptoms <.
Toward morning: profuse general perspiration.
Morning: giddiness; headache; thick blood in nasal mucus; attacks of supraorbital neuralgia; agglutination of lids; dimness of eyes; cough, with copious expectoration; straining cough, with expectoration; on awaking, chilliness and cold feet; occasionall perspiration; on awaking, spots on face.
Through day: lethargy.
Afternoon: tearing from r. ear into teeth; intermittent fever; dry heat.

2 P.M.: stitches and soreness in lungs; drowsiness.
2 or 3 P.M.: headache begins.
3 P.M.: complete intermission of pain in eye; attack of neuralgia in l. eyebrow and temple; shivering.
4 to 9 P.M.: pain in r. kidney and liver.
5 P.M.: hoarseness.
8 or 9 P.M.: headache at its height.
Toward evening: repeated chill, dry heat; cheeks red, head and l. eye very hot.
Evening: in bed, tearing in l. eye; hot spell; in bed, chill; rigor; after lying down, internal heat without thirst; copious sweat.
During day: frequent erections.
All day: strangury.

[39] **Temperature and Weather.** Renewal of ailments on change of weather.
Warmth: < supraorbital neuralgia; < toothache and facial neuralgia.
Cold water: > supraorbital neuralgia and toothache.
In room: chill passes off.
In open air: headache <; oppression of breathing >; drowsiness; chill, while walking.
Air: < pain in r. eye; airing room caused a chill, pneumonia.
From getting feet wet: ophthalmia.

[40] **Fever.** ❙Internal chill: with severe shaking, evening in bed; when walking in open air, passes off in room.
❙Chill and coldness of whole body; < on hands and feet, with distension of veins.
Towards evening repeated chills.
❙Chilliness, with cold feet, in morning on waking.
❙Shivering from time to time. θInflammation of eyes.
❙Shivering: without external coldness; running down back.
❙❙Shivering, with chattering of teeth.
❙Yawning and shivering before attack. θNeuralgia.
❙❙Skin cool and rough. θIntestinal catarrh.
❙❙Icy coldness of r. foot. θPneumonia.
❙Violent fit of shivering daily, 3 P.M., for a whole hour, with pains in head as from a band tightly bound around forehead and temples. θAcute rheumatism.
❙❙Attacks of rigor in evening. θLiver complaint.
❙Intermittent fever, paroxysm coming every afternoon; hot fit worse than cold; bright yellow stool.
❙❙After a severe rigor vertigo and vomiting. θPneumonia.
❙❙Rigor, followed by heat and sorrowful, anxious mood. θValvular disease.
❙Great and dry heat, especially in face; in afternoon,

particularly towards evening; rigors; moderate thirst. θInfluenza.

▮Constant chilliness, except towards evening, when cheeks become red and head and l. eye feel very hot; toward morning, profuse general perspiration, so that bed is wet through. θProsopalgia.

▮Violent fever. θPneumonia.

▮Heat: of head and face; on scapulæ; in hip-joints.

▮Heat of head, dark red cheeks, pulsation in arteries; full pulse; faintness; difficulty of speech; nausea; short breath; cold feet.

▮High fever; pulse 110; skin burning hot and perspiring; great heat and confusion of head; great thirst; sunken countenance. θLaryngitis.

▮Internal heat without thirst, evening after lying down.

▮Internal and external heat, warm perspiration of face, neck and chest, with vertigo and nausea.

▮▮Burning heat of hands, spreading from thence over body.

Moist burning skin.

▮Skin hot, with watery, sour smelling sweat. θAcute rheumatism.

▮Perspires from slightest exertion. θHepatic calculus.

Copious evening sweat.

▮Perspiration occasionally in morning. θIntestinal catarh.

▮▮Sweat during sleep, after midnight and towards morning; > after awaking.

Typhous complication in epidemic bronchitis.

[41] **Attacks, Periodicity.** Periodical: anxiety; shooting in l. parietal bone; stitching, pressing pain in vertex; evening in bed, tearing pain in l. eye; pressure over umbilicus; straining and pressing on rectum; daily at same hour, burning in vagina; daily, spasm of glottis; daily, attacks of difficult breathing; nightly attacks of asthma; attacks of tightness and pains in chest; shivering fit daily 3 P.M.; intermittent, every afternoon; inflammatory swelling of ankle.

Paroxysms: of pain in kidneys; of cough; of rigor in evening; intermittent in afternoon.

Frequently recurring: heat of face.

Repeatedly: tearing in l. eye.

Repeated attacks: of short cough.

Every fortnight: sick headache.

Transient: pains under bones of head and in brain; biting sting in r. eye; pains in upper maxilla; in teeth.

Persistent pain: in scrobiculum.

Gradually increasing: supraorbital neuralgia.

Gradually decreasing: secretion of milk.

Going off gradually: stitch in external ear.

42 **Locality and Direction.** Left: headache; over eye, shooting; on side of occiput, shooting; side of face and head, violent pain; parietal bone, periodical shooting; from occiput to ear, pressing; from side of occiput to forehead, stitches; head drawn to side; eye pressure <; tearing in eye; stitches above eye; pressive pain in eyeball; heat in eye; stitches above eye; over eye, pressing pain; sticking on inside of lower lid; eye sunken; inner canthus, itching sticking; ringing in ear; sticking and drawing in ear; dryness and itching in nostril; pain in malar bone; maxilla to eye and ear, drawing pain; drawing in malar bone; pain in lower molars and in cheek; hypochondrium sensitive to pressure; pinching pain in groin; pain under shoulder-blade; stitches under clavicle; pressure below clavicle to neck; stitches in side toward scapula; stitches in chest; stitches in side preventing a deep breath; pressive pain in side; inflammation of lower lobe of lung; soreness in lung like a wound; ulceration from mastoid process downward; half of neck stiff; head drawn to left; sharp shooting pain in side of neck and across temple and over eye; pressive pain in muscles of side of neck; pains at lower angle of scapula; pain at outer margin of scapula; dull percussion sound under shoulder-blade; pressing, aching from occiput toward ear; pressing stitch from side of occiput to forehead; pain in shoulder as if sprained or fractured; pain in shoulder and deltoid; paralytic pain in shoulder and arm; pain above elbow-joint; drawing in dorsum of hand; stabbing, drawing pain in index finger; pain in shoulder, with want of power in arm; shoulder feels as if breaking off on motion; paralytic weakness in thigh and knee; pain in knee and popliteal space; stabbing, drawing pain in under side of great toe; wandering pains in joints.

Right: forehead, pressive pain; over and in eye, violent neuralgia; in cheek, neuralgia; temple, tearing pain; temple, pressive pain; parietal bone, pressive pain; over eye, pressive pain; temple, ticking like a watch; side of occiput, pinching-stitching; back of head, r. side, tensive sensation; with sick headache, pain in hypochondrium, and forehead and temple; in eye, biting sting; tearing behind ear downwards; itching in concha; pressure on orbit; above edge of brow, raging pain; pulsating pain in eyebrow and temple; external rectus of eye paralyzed; opacity of lens; eyelids inflamed and scabby; lashes almost gone on lower lid; from ear into teeth, tearing; jerking, tearing in zygoma; cheek bone

feels as if swollen; pressure in maxilla; red spot on cheek; pimples on upper portion of cheek; tearing pains from ear to teeth; constriction, tension and sensitiveness in pit of stomach; numbness in side of neck, face and head; contused pain in hypochondriac region; fulness and pressure in hypochondrium; cutting across lumbar region; spasmodic pain in kidney and liver; painful swelling of testicle; pain under scapula; pressure on side of larynx; stitches in region of r. mamma; drawing from lower sternum towards side around to spine; stitches in lower portion of thorax; stabbing in side under mammary gland; violent pain in region of seventh and eighth ribs; stitches in chest <; deep seated pain in whole side; soreness in lower ribs; ▮▮inflammation of lung; shooting stitch pains through lung to back; hepatization of upper half of lung; stitches in mammary region; pain in cervical muscles and region of clavicle; stiffness of side of neck; stitches beneath scapula; constant pain under lower inner angle of shoulder-blade; fixed pain under inner and lower angle of shoulder-blade; pressing and oppression in scapula; violent pains in shoulder-joint; pain in side of back; pinching, cramp-like pain in internal border of scapula; drawing from sacrum to side of scrobiculum; pain in shoulder and arm; drawing from shoulder to wrist; inability to use arm with freedom; twitching in arm; stitches in wrist; tearing in metacarpal and finger-tips; finger-joints yellow, cold, nails blue; shooting pain in hip; pains in hip; drawing in hips, thighs, legs and feet; pain in knee, burning and stiffness; leg as if paralyzed; ankle painful; eczematous eruption on ankle; foot cold as ice; cramp in sole of foot; itching in sole of foot; pain in fourth and fifth toes of foot; foot, icy coldness.

First l. then r.: shooting in eyes.

First r. then l.: pains in eyes; pneumonia; pain in thorax; acute rheumatism.

From above downward: tearing behind r. ear; drawing in neck; acute rheumatism.

From front to back: pain in r. eye.

From without in: pressure on r. orbit.

Changing its place: biting sting in r. eye.

[43] **Sensations.** As of a band tightly bound around forehead and temples; as from a band above eyes; as if head were drawn forcibly backward; as if hair stood on end; as of a foreign body in eyes; as of sand in eyes; as if pierced with knives, pain in eyes; as of wind rushing out of ears; as if ears were stopped; as if swollen in r.

cheek bone; as if a foreign body were rising in throat; as if larynx were pressed upon; as of an animal wriggling in epigastric region; as if swollen, larynx; as if throat was constricted at larynx; as if larynx were pressed back upon œsophagus; as if broken, nape of neck; as if vertebræ were being torn apart; as after excessive exertion, pain in back; as if shoulder was breaking off; as if sprained or fractured, pain in l. shoulder; as if weights were hung upon arms and legs.

Pain: all over head; in occiput and nape; in forehead and eyes; in malar bone; in scrobiculum; in region of liver and gall bladder; in region of spleen; severe around umbilical region; in cœcal region; in region of kidneys; in glans penis; under r. scapula; in sternum, over cardiac region; in chest, along sternum; internally behind sternum; deep seated in whole r. side of chest; deep down in chest; under lower inner angle of r. shoulder-blade; extending into chest or stomach; at outer margin of l. scapula; in r. side of back; in spine between shoulders; in sacrum; in r. shoulder; in l. shoulder; directly over l. elbow-joint; in r. hip; in r. knee; in knees, as after a long march; in ankles; in fourth and fifth toes of r. foot; intolerable, in heels.

❙❙Pain as if from a deep seated abscess.

Sharp pain: in frontal region.

❚❚External neuralgia.

Neuralgia: over r. eye; in r. eye; in r. cheek; in temples, forehead, ears, teeth, eyes and eyebrows.

Raging pain: above r. eye.

Violent pain: in forehead; in l. side of head and face; above eyes; in direction of ureters; in kidneys; in hypogastrium and vesical region; in r. side, region of seventh and eighth ribs; at lower angle of l. scapula; in r. shoulder-joint; in back, from nape to sacrum; in back; in l. knee and popliteal space.

Lancinating pain: in eyes; in pectoral muscles; in upper extremities.

Stitching: in vertex; in r. side of occiput; above l. eye; in r. then l. eye; in external ear; above l. eye; in pit of stomach, through to back; in region of liver; through liver to back; in hypochondrium; in urethra; in chest; under l. clavicle; in r. side; in l. side towards scapula; in lower r. thorax; in lungs; in forepart of lower thorax extending into intestines; under heart; in chest < r. side; in l. chest; in r. lung; through r. lung to back; in r. mammary region; beneath r. scapula; in muscles of back; in r. wrist.

Pressing stitch: from l. side of occiput to forehead.

Stabbing pain: in region of bladder; in r. side close under mammary gland; in l. index finger; at under side of l. great toe.
Cutting: in stomach; in hypochondrium; in abdomen; across r. lumbar region; in bowels; in intestines as from knives; in rectum; in urethra; in upper arms; in calves.
Sticking pain: on inside of l. lower lid; in ears; and drawing in l. ear; in region of larynx.
Itching-sticking: in l. inner canthus; in anus.
Stinging: in lungs.
Biting sting: in r. eye.
Pricking: pain in larynx; as with needles, in different places.
Pricking running along different parts of body, lasting half a minute at a time.
Shooting: in forehead; in frontal bone over l. eye; across temple and over eye; on l. side of occiput; in l. parietal bone; in eyes; in tonsils; in throat; through liver to back; in region of kidneys and bladder; in larynx; from lower sternum through to back; through r. lung to back; in l. side of neck; in r. hip; in hip-joint.
Tearing pain: in forehead; in r. temple; in l. eye; in and above eyes; in zygoma; in teeth; in r. afterwards in l. eye; in meatus and temporal bone; behind r. ear downwards; in internal ears; from r. ear into teeth; violent in maxillary antrum; in r. zygoma; in r. maxilla; violent in back and limbs; in lower lumbar vertebræ to iliac bones; in shoulder and r. arm; in r. arm and forearm; in metacarpals and tips of fingers, r. side.
Jerking: in r. zygoma; in antrum; in intestines; from lower part of sternum through to back.
Grinding pain: in stomach.
Digging pain: in region of stomach.
Gnawing: in stomach.
Pinching: in r. side of occiput; in stomach; in l. groin; cramp-like pain in internal border of r. scapula.
Griping: in umbilical region; in abdomen extending to chest and back.
Squeezing pain: in stomach.
Scraping: in throat.
Dragging pain: in bladder.
Burning: over eyebrows; in eyes; in lids; swelling of lids; of ears; like nettles on face; lips; in mouth; in throat; in œsophagus; in bowels; in rectum; in urethra; in vagina; in throat and larynx; between chest and scapulæ; in back; in r. knee; like nettles in skin; spots on forearm.

Dull throbbing: in apices of lungs.
Drawing: in occiput; in neck; l. side of occiput to forehead; from crown to nape; in nape and occiput; in l. ear; from l. maxilla to l. eye and ear; in l. malar bone; in upper incisors; through middle incisors of lower jaw; in rectum; in spermatic cords and testicles; in r. testicle; from lower part of sternum around r. side to spine; in nape and occiput; in muscles of back; in back and sacrum; in back and limbs; from sacrum to r. side of scrobiculum; from r. shoulder down to wrist; in dorsum of l. hand; in l. index finger; in hips, thighs, legs and feet; at under side of the great toe; in limbs.
Paralytic drawing: in single parts.
Pressive pain: in forehead; in r. temple; in r. parietal bone; over r. eye; in l. eyeball; in region of liver; in muscles of l. side of neck; in l. side.
Pressing pain: in vertex; from occiput to l. ear; in r. then l. eye; over l. eye.
Pressure: in forehead, extending to orbits; on vertex; under bones of head and in brain; in occiput; in upper part of eyeballs as if squeezed; in eyes; in eyeball; in orbits; stupefying, on r. orbit; in upper lids; from occiput towards l. ear; in upper maxilla; in r. maxilla at night on waking; in teeth; in scrobiculum; in stomach; in r. hypochondrium; painful over and beneath umbilicus; on larynx; in trachea; on chest; spasmodic behind middle of sternum; in r. scapula through thorax to sternum; below patella; painful on outside of ankle.
Pressing-aching: from occiput toward l. ear.
Dull pain: in forehead; in head.
Aching: in eyeballs; in stomach; soreness in all the vertebræ.
Soreness: in nostrils; in lower ribs, r. side; in lungs; in l. lung like a wound.
Ulcerative pain: in roots of hair; when combing.
Contused pain: in r. hypochondriac region; in chest.
Bruised feeling: in vertex; in r. eye; in orbits; from thighs to calves; in all the limbs.
Pain like a wound: in lower dorsal vertebræ.
Wandering pains: in joints.
Spasmodic pain: in region of liver; drawing in inguinal regions; just above os pubis; in inguinal region; in r. kidney and liver.
Cramp-like pain: in pit of stomach; in inner angle of scapula.
Painful contraction: of abdomen with cough.
Painful tension: all round inside of thorax at its base.

Tensive pain: in forehead; in temples; back of head, r. side.
Constrictive pressure: below l. clavicle to neck.
Choking sensation: in throat, as from hasty swallowing, or swallowing too large a morsel.
Constriction: in gastric region; in pit of stomach; in stomach; in hypochondrium; across abdomen; in hypogastrium; of anus; in trachea; of chest; in bronchi; in neck.
Fixed pain: under inner and lower angle of r. shoulder-blade.
Trembling pains: in inguinal region.
Paralytic pain: in l. shoulder and arm.
Pulsating: headache; in eyes; in r. eyebrow and temple.
Throbbing: in temples; painful in occiput; from nape to occiput; in pit of stomach; dull, in region of liver; dull, in throat.
Fulness: in r. hypochondrium; in abdomen.
Tightness: around neck; above larynx; in scrobiculum; in upper part of chest.
Tension: in pit of stomach; in r. hypochondrium; in spermatic cord; in muscles of nape of neck; in occiput.
Stiffness: in muscles of back; of arms; in wrist; in r. knee; of ankles.
Heaviness: in occiput; on vertex, extending to occipital protuberance; in muscles of nape of neck; in occiput; of lids; paralytic, of arms.
Heavy as lead: head.
Weight: in forehead, as if it was falling outwards; of eyelids; in legs.
Outward-pressing: in forehead.
Feels too small: cranium.
Uneasiness: in limbs.
Ticking: in r. temple.
Tremor: of tip of nose.
Twitching: in head; of tip of nose; in muscles on awaking; in r. arm; in arms and legs.
Crawling: in rectum; on perineum.
Creeping: on scrotum and glans.
Tickling: in larynx.
Numbness: in muscles of hepatic region; in r. side of neck, face and head; general, with somnolence.
Dead feeling: of toes.
Paralyzed feeling: of feet; in limbs.
Heat: in forehead; in l. side of head, from ear; of head; of face; in l. eye; in stomach; of scrotum; in trachea; on scapulæ; in hip-joints; of skin.
Shivering: running down back.

Coldness: in occiput and nape; of ears; in stomach; below umbilical region; of arms; in l. upper arm; of finger-tips; of legs; of feet.
Itching: in r. concha; of nose and tip; in nostrils; herpes on chin; in anus; on perineum; on scrotum and glans; on r. ankle; in sole of r. foot; of skin.
Sensation of dust: in trachea, throat and behind sternum.
Dryness: in nostrils.

[44] **Tissues.** Mind affections, with melancholia, indolence and ill humor.
Inflammatory affections of eyes and meatus of ear.
Neuralgia in and above eyes, affecting principally the r. side.
Congestion of mucous membranes.
‖‖Chronic, gastric, and intestinal catarrhs, with decreased secretion of bile, great lassitude and heaviness of limbs, headache and inability to think.
‖‖Hepatitis; jaundice; fatty liver; painful enlargement of liver; gall stones; bilious condition in general.
Congestion of liver and kidneys.
Alternate diarrhœa and constipation, clay-colored stools.
Catarrh of bladder, with sexual excitation.
Catarrhal inflammation of eyes, nose, larynx and bronchi.
Inflammation of lungs and pleura, particularly r. side.
Irregular menstruation, with profuse flow.
‖Great emaciation, patient so weak as to be unable to walk alone.
‖Rapid, general emaciation, with loss of appetite. θProsopalgia.
‖Muscular and articular rheumatism; the least touch on any part of body is exceedingly painful.
In rheumatic and gouty affections of single joints or nerve branches, with frequent headache, attacks of vertigo, dimness of vision.
Excites the whole arterial and capillary system.
‖‖Distension of veins; abdominal plethora; hemorrhoids.
Ailments accompanied with or without fever, where the functions of the liver are disturbed.
Typhoid and intermittent fevers.
Œdema.
‖‖Yellow grey color of skin.
Vesicular and pustular eruptions.

[45] **Touch. Passive Motion. Injuries.** Touch: scalp sore; vertex feels bruised; did not cause erysipelatous redness in face to disappear; < pain in and below scrobiculum; < pain in region of spleen; vesicular eruption on swollen scrotum, painful to; of clothes < pain in chest; < tearing pains in back and limbs; < bruised pain

from thighs to calves; < pains in muscular and articular rheumatism; child did not wish to be touched.
Combing: pain in roots of hair.
Pressure: first > then < tearing in l. eye, zygoma, teeth, forehead, and temple; > pain in r. eye; scrobiculum sensitive to; pain in stomach; close under short ribs r. side produces violent pain in pneumonia; region of liver painful to; abdomen sensitive to; region of kidneys sensitive to, even to clothing; < pain in lower dorsal vertebræ; < pain in metacarpals and finger-tips.
Clothes feel too tight about waist.
Injuries: neuralgia from.
Compressing calf: > cramp in sole of foot.
Bad consequences of neglected punctured wounds.

[46] **Skin.** ❙Skin dry, hot, or shining red and moist, itching intolerably.
❙Skin cold and dry.
❙Skin cool and rough. θIntestinal catarrh.
❙❙Yellow, yellowish-grey, wilted skin. θHepatic affections. θIntestinal catarrh. θValvular disease. θTyphus.
❙Yellow color of skin, neck, chest and hands.
❙Acute jaundice.
❙❙Itching of skin.
Burning pain like nettles, preceding an eruption like measles.
Bright red, lentil-sized, round spots on face, on awaking in morning.
Red, round, burning spots on forearm.
❙Red, ring-shaped, confluent spots, skin seems mottled. θAcute rheumatism.
❙❙Red and painful pimples and pustules on various parts.
❙❙Eczema.
❙Red, miliary eruption on neck, chest and arms. θAcute rheumatism.
Scabs, exuding moisture and scaling off.
❙❙Old putrid spreading ulcers.
A large superficial ulcer behind l. ear, with reddish, fetid discharge.
Eruptive diseases depending chiefly on disorganization of skin.

[47] **Stages of Life, Constitution.** Melancholic, choleric temperaments with bilious tendencies and complications.
Suits every age, sex and temperament, but particularly spare subjects disposed to abdominal plethora, cutaneous diseases, catarrh or neuralgia.
Blonde, pale, gentle girls, with inflammation of lungs.
Adapted to children with capillary bronchitis and liver complaints.

Children with intestinal catarrh, followed by great emaciation and feebleness.
Bright colored diarrhœa, with children.
Epidemics of malarious or other miasm.
A child eight weeks old; spasm of glottis.
A boy, æt. 14; hereditary syphilis.
A youth æt. 19; syphilis.
A man; orchitis from suppressed gonorrhœa.
A man; secondary gonorrhœa.
A girl, æt. 18; syphilis.
A woman; gonorrhœa.
Dorothy D., æt. 22, previously always healthy, catamenia regular, strongly built, florid; mental disturbance.
A woman, æt. 25; ulceration on mastoid process, extendtending down neck to shoulder and breast, of two years' standing.
Woman, æt. 28, five months pregnant; gastric fever.
A woman, æt. 34, thin, bilious, dark and irritable; r. supraorbital neuralgia.
A woman, æt. 38; typhus with hepatic symptoms.
A girl, æt. 10, fair, pale, blue eyes, amiable; left supraorbital neuralgia.
A man, æt. about 45; biliary calculus.
A man, æt. 62; ophthalmia, from getting wet feet.
A drinking man, æt. 30; pneumonia, r. lung.
A man, æt. 52, spare habit; dyspepsia.
A girl, æt. 12; hepatic typhus.
A robust farmer's wife, æt. 68; hepatic typhus.
A woman, æt. 60; nephritis.
A widow, æt. 60; hordeolum on r. eye.
A girl, æt. 6; rheumatism.
An aged woman; pneumonia.
A man, æt. 31; diabetes mellitus.
A woman, æt. 30; sick headache.
A young man, æt. 30, tall, sanguine, of a lively and irritable temper, fair, whitish-grey hair, grey eyes, affected with herpes; right supraorbital neuralgia.
A young man, æt. 26, lymphatic, sanguine, stout and tall, with black eyes and hair, gentle disposition, affected with herpes, brother of the one aged 30; r. supraorbital neuralgia.
A woman, æt. 64, small, lymphatic, fair skin, grey eyes, and fickle character; supraorbital neuralgia.
Working man; prosopalgia.
A man, æt. 48, suffering for four days; prosopalgia.
A widow, æt. 44, ceased menstruating for seven years, has suffered from rheumatism in hands, the wrists particularly swollen and painful on change of weather. A

year ago, ten weeks ill of pneumonia. For last nine weeks, prosopalgia.
Girl, æt. 22; opacity of cornea.
Youth, æt. 15, suffering for several years from weak sight; opacity of lens.
A bleacher, æt. 50, who had to watch bleaching ground, every other night, summer and winter, was attacked with rheumatism, finally amaurosis.
Bricklayer, æt. 60, who had lost l. eye many years before; grey cataract.
Widow, in poor circumstances, hordeolum and violent inflammation of eyes.
A merchant, æt. 47, melancholic, choleric temperament; biliary calculus.
Widow, æt. 35, melancholic, phlegmatic temperament, suffered from quartan ague, which was cured by bark; after this catamenia suppressed by fright; gall stones.
A stout quinquegenarian; gall stones.
Five boys, æts. from 5 months to 9 years, all previously healthy; intestinal catarrh.
Girl and boy, both æt. 4; cough.
A man, æt. 27; laryngitis.
Widow, æt. 75; epidemic influenza.
Child, æt. 8 weeks; spasm of glottis.
Child, æt. 7 months; hepatization of r. lung.
Engineer, æt. 30, sanguine and strong; double pneumonia with hepatization.
Man, æt. 59; pneumonia.
Man, æt. 18; "
Man, æt. 51; "
Boy, æt. 5; "
Delicate girl, æt. 9; pneumonia.
A man, æt. 20; intermittent fever.
Three children, æts. 2, 3, 9; worms.
Girl, æt. 10; chorea.
Mrs. E. B., æt. 23, blonde complexion, healthy and strong; acute rheumatism.
Mr. W., shop-keeper, æt. 30; acute rheumatism.
Woman, æt. 47; facial vesicular erysipelas.
Woman, æt. 43; facial pustular erysipelas.
Wilhemina J., wife of a poor weaver, æt. 25; neuralgia of trigeminus, followed by ulceration of neck, chest and arms.
Middle-aged woman, who had suffered for years from hepatic disorder; headache.
Gentleman, æt. 52, of spare habit, accustomed to moderate amount of exercise during day, but poring over books and plans until 1 or 2 at night; indigestion.

[48] **Relations.** Antidoted by: *Acon.*, when the circulation becomes excited; acids, wine and coffee restrict its action.
It antidotes: *Bryon.*
Compatible: *Arsen.*, *Bryon.*, *Cor. rub.* (pertussis), *Ipec.* (spasm of glottis), *Ledum*, *Sulphur* (hepatized lung).
Compare: ‖*Acon.*, *Arsen.*, ❙*Baryta*, ❙*Bellad.*, ❙*Bryon.*, *Calcar.*, *Capsic.*, *Chelerythrin*, *Chen. ant.*, ❙*Cinchon.*, *Corall.* (whooping cough), *Gambog.* (diarrhœa), *Graphit.*, *Ignat.*, ‖*Lycop.* (liver; pneumonia, one foot cold), ❙*Mercur.* (pneumonia, with liver complications), *Nitr. ac.*, ‖*Nux vom.*, *Opium* (family relation), *Phosphor.* (chest, yellow diarrhœa), *Podoph.* (liver), *Pulsat.*, *Rhus tox.*, ❙*Sanguin.* (family relation), *Selen.*, ❙*Sepia*, *Silic.*, *Spigel.*, ‖*Sulphur* and *Viol. od.*

CHENOPODIUM ANTHELMINTICUM.

Worm Seed. *Chenopodiaceæ.*

A rank, odorous plant known by the names *Worm seed*, *Stinking weed* and *Jerusalem oak*, grows about waste places in almost all parts of the United States. The tincture is prepared from the fresh herb in flower. The seeds of this species of Chenopodium are in common use as a vermifuge. *Chenopodium ambrosoides*, sometimes confounded with *anthelminticum*, has been employed as a remedy in hysterical nervous affections, particularly chorea, and in *Frank's Magazine*, v. 2, is reported a case of paralysis of the tongue, in an old woman, after apoplexy, which had lasted several years; one of aphasia in a young man suffering from nervous prostration after small-pox; one of hemiplegia in a girl, æt. 10. after scarlatina, and in v. 3, another of paralysis of both feet in a man, æt. 52. In *Oestr.*, *Med. Wochenschrift*, 1842, No. 28, is reported a cure of right-sided hemiplegia with aphasia in a primipara, æt. 35, of eight weeks' duration. Another species, Chenopodium Botrys, has been used in France in catarrh and humoral asthma.

For remarks by E. W. Berridge (proving by chewing the seed), see *Raue's Record*, 1872, p. 30.

To Jacob Jeanes the profession is indebted for the principal characteristic of this remedy, the *infrascapular pain, right side;* the same was verified in his proving by olfaction, also clinically by C. Hg.

Clinical Authorities.—*Hemicrania and Tonsillitis*, C. Hering, MSS.; *Asthma*, Jeanes, Hahnemann Monthly, v. 6, p. 332; *Suppressed menstruation*, G. Bute, MSS.

[1] **Mind.** ❙Weeping mood. θSuppressed menses.
[2] **Sensorium.** ❙Vertigo with transient vanishing of sight. θHemicrania.

Sense of giddiness in forehead accompanies infrascapular pain.

3 **Inner Head.** ❙Pain in head and eyes; neuralgia.
❙Pain in whole r. side of head, with roaring in ears and dimness or complete loss of vision. θHemicrania.
❙Dull, pressive pain in vertex, extending through head.
⁞Megrim and frontal headache.

5 **Sight and Eyes.** ❙Vanishing of sight. θHemicrania. θSuppressed menses.

6 **Hearing and Ears.** ❙Roaring in ears; deafness; ringing in ears.

7 **Smell and Nose.** Papular eruption on lower portion of r. nares between ala and column.

8 **Upper Face.** Pale face, with infrascapular pain r. side.

13 **Throat.** ❙Subacute inflammation of tonsils.
❙Chronic enlargement of tonsils in pale, scrofulous children.
❙Caseous deposits, with painful inflammation of tonsils.

18 **Hypochrondria.** ⁞Hepatic affections.

21 **Urinary Organs.** ❙Slight pain in region of kidneys.

23 **Female Sexual Organs.** ❙Menses suppressed; has leucorrhœa instead.

25 **Voice and Larynx.** ❙Soreness in larynx, cannot sing. θSuppressed menses.
❙A rough furry feeling in throat. θSuppressed menses.

27 **Respiration.** Difficulty of breathing. θSuppressed menses.

28 **Inner Chest and Lungs.** ❙Pains through breast, under r. scapula, and in r. shoulder.
❙Pain through r. chest, beginning at the attachment of the sixth rib to its cartilage and extending to inferior angle of r. scapula.
⁞Cough, with expectoration and rattling of phlegm.

31 **Neck and Back.** ❙❙Pain beneath the point of the r. shoulder-blade, with sense of giddiness in forehead, ringing in ears and pale face.
❙❙Slight dull pain a little lower down than the inferior angle of the r. scapula, but nearer the spine. θHemicrania. θAsthma.

32 **Upper Limbs.** Pain in r. shoulder.

40 **Fever.** ⁞Fever after a fright.

41 **Attacks, Periodicity.** Attacks of right-sided hemicrania return at intervals of from one to five weeks.

42 **Locality and Direction.** Right: pain in side of head; eruption on naris; pains under scapula and in shoulder; pain through chest to inferior angle of scapula.

43 **Sensations.** Pain: in r. side of head; in region of kidneys; through breast; under r. scapula; in r. shoulder; through r. chest.
Neuralgic pain: in head and eyes.

Dull pain: below inferior angle of r. scapula, near spine.
Dull pressive pain: in vertex and through head.

[46] **Skin.** Dropsy.

[47] **Stages of Life, Constitution.** Pale, scrofulous children, with inflamed and swollen tonsils.
A man, æt. 35; hemicrania.
Old lady; asthma.
Mary S., æt. about 20; suppressed menstruation.

[48] **Relations.** Compare: *Pimpinella saxifraga* (tonsillitis), *Chel. maj.* (r. infrascapular pain), *Aphis chenopodii glauci* (l. infrascapular pain).

CHENOPODII GLAUCI APHIS.

(See Aphis, Vol. I, p. 372.)

CHENOPODIUM VULVARIA.

Stinkender Gänsefuss. *Chenopodiaceæ.*

"This plant has an odor of decaying fish, and contains a large amount of Trimethylamine (Propylamine)." *Allen's Encyclopædia.*

Recommended: by Cullen; by Jahn (decoction) in uterine complaints; by Houlton (extract), in 1829, for disturbances of uterine life, insufficient menstruation, hysteria, etc.; by Helbig (the tincture), in nocturnal enuresis.

Provings, in 1846, with 10 drops of the tincture, by C. Hering on himself and son Max, ten years old, also clinical verifications.

Proving by E. W. Berridge, on Mr. J. R. Croker, Malvern, Worcestershire, with 30 to 40 grains a day, of the extract from the entire plant, excepting the root, for three weeks. *Mon. Hom. Review*, v. 15, p. 297.

[2] **Sensorium.** Feeling of dulness, commencing in both sides of head behind ears, going upward.
Dulness more in back part of head, upper part of occiput, particularly behind both ears.
The dulness or fulness in head returns in waves, and is worse in back part of head.

[3] **Inner Head.** Tenderness in l. parietal region.

Pressure, first on l. parietal region, posterior portion, then on vertex.
Pain in l. parietal region.
In occiput sense of dulness coming in waves.

[6] **Hearing and Ears.** Dull feeling in ears and region of ears; sensation in r. ear as if muffled by an obstruction within.

[11] **Taste and Tongue.** Peculiar sensation in tongue as if enveloped by saliva.

[12] **Inner Mouth.** Saliva feels cold, particularly in l. side of mouth.
Constant cold saliva.

[14] **Thirst.** Unusual thirst.

[15] **Eating and Drinking.** Dulness and yawning, > after eating.
Better after drinking wine.

[17] **Scrobiculum and Stomach.** Sensation of fulness in stomach and scrobiculum.
Acidity with pain in stomach and epigastrium, extending to l. side into chest, while in school.

[18] **Hypochondria.** Stitches in upper part of region of spleen while walking.

[19] **Abdomen.** Cooling sensation, which is felt first in mouth, later in hypochondriac region, and finally in abdomen.
Twitching in l. abdomen, extending toward groins, followed by pain in l. forearm.

[20] **Stool and Rectum.** Increased action of bowels, not amounting to actual diarrhœa, sometimes attended with griping.
Urging to stool; stool softer than usual.
| | Constipation improved.
Often constipation, bowels not acting for three or four days, and then with difficulty; constipation was accompanied by external piles.

[21] **Urinary Organs.** Increased secretion of urine of offensive odor.
Urging to urinate.
| | Nocturnal enuresis improved the first night.

[22] **Male Sexual Organs.** Increased sexual desire, followed by diminished desire and erectile power, though secreting power of testicles was not diminished.

[23] **Female Sexual Organs.** ⋮ Amenorrhœa.

[28] **Inner Chest and Lungs.** Fulness in chest in region of last ribs.
Feeling in lower lobe of r. lung, as if some fluid wanted to discharge itself into region of duodenum.

[31] **Neck and Back.** Very severe stitching-pressing in r. side of back, > on bending backward.
Sensitive spot in back, in region of l. hypochondrium, soon after having eructated.

Pain directly over spinous process of l. scapula, as if pressed by two or three fingers, well marked but transient.

Pain in middle of back, on r. side of spinal column, increasing gradually to a pressing, wedge-like pain, beneath r. scapula, < when sitting.

Painful feeling of weariness and weakness in lumbar and lower dorsal region.

[32] **Upper Limbs.** Weakness in hands and arms.

Twitching of l. forearm while sitting still.

Jerking pain through l. forearm like electric shocks, but without muscular contraction, shoots from the forearm to the fingers.

Pain on inner side of l. forearm, deep in.

Pain in middle of l. radius, particularly severe in small spot.

Stitch in second joint of r. index finger.

[33] **Lower Limbs.** Pricking here and there in legs, and also in other places, compelling him to move.

Pricking and restless feeling in legs in evening; also pricking in other parts of body, causing him to jump; this is accompanied by the feeling of fulness which makes him feel uneasy and restless.

Pain in anterior inner side of l. thigh.

Stitching pain through r. knee while walking.

Pain in r. ankle; severe stitch from within outwards.

[34] **Limbs in General.** Feebleness of hands and arms.

[35] **Rest. Position. Motion.** When sitting: pain in back <; twitching of l. forearm.

Bending back: > stitching-pressing in r. side of back.

While walking: stitches in spleen; stitches through r. knee.

Compelled to move: by pricking in legs and other places.

[36] **Nerves.** Lassitude and heaviness through body.

Sensation of heaviness in whole body, which goes through all the limbs, causing a feeling of dulness and languor.

[37] **Sleep.** Yawning.

Frequent yawning preceding the lassitude and heaviness.

Somnolence with weakness and lassitude in entire body.

Somnolence with deep inspirations and yawning.

[38] **Time.** In evening: pricking and restless feeling in legs.

[41] **Attacks, Periodicity.** In waves: dulness or fulness in head; dulness in occiput.

[42] **Locality and Direction.** Left: tenderness in parietal region; pain and pressure in parietal region; saliva feels cold in mouth; pain in stomach and epigastrium extend into chest; twitching in abdomen; pain in forearm; sensitive spot in back, region of hypochondrium;

pain over spinous process of scapula; twitching of forearm; jerking pain through forearm like electric shocks; pain on inner side of forearm; pain in middle of radius; pain in anterior side of thigh.

Right: muffled sensation in ear; as if fluid wanted to discharge from lower lobe of lung into duodenum; stitching-pressing in back, on side of spinal column, in middle of back; stitch in second joint of index finger; stitching through knee; stitch in ankle.

Both sides: dulness behind ears.

Going upward: dulness behind ears.

Within outward: stitch in r. ankle.

[43] **Sensations.** Sensation in tongue as if enveloped by saliva.

As if fluid wanted to discharge into duodenum from lower lobe of r. lung.

Pain: in l. parietal region; in stomach and epigastrium, extending to l. side of chest; in l. forearm; over spinous process of l. scapula as if pressed; in middle of back to r. of spine; inner side of l. forearm; in middle of l. radius; in anterior side of l. thigh; in r. ankle.

Stitch: in spleen; in second joint of r. index finger; through r. knee; from within outwards in r. ankle.

Stitching-pressing: in r. side of back.

Shooting: from forearm to fingers.

Pricking: here and there in legs; in various parts.

Jerking pain: through l. forearm like electric shocks.

Twitching: in l. abdomen to groins; of l. forearm.

Griping: in bowels.

Wedge-like pain: beneath r. scapula.

Pressure: l. parietal region; on vertex; as from two or three fingers over spinous process of l. scapula.

Tenderness: in l. parietal region.

Sensitive spot: in back, region of l. hypochondrium.

Fulness: in stomach and scrobiculum; in chest, region of last ribs; in legs.

Muffled sensation: in r. ear.

Painful weariness: in lumbar and lower dorsal region.

Heaviness: through body.

Cooling sensation: in mouth; in hypochondriac region; in abdomen.

Coldness: of saliva.

Dulness: in both sides of head, behind ears; in upper part of occiput; in region of ears.

[48] **Relations.** "Exhales pure ammonia during its whole existence."

Compare: *Amm. carb.*

CHIMOPHILA MACULATA.*

Spotted Wintergreen. *Pyroleaceæ.*

Grows in the woods of North America. Proved by George H. Bute on himself and members of his family, also clinically verified by him. Provings by Dr. H. P. Gatchell in *A. O.*, v. 13, p. 75, 1876. Prof. H. C. Wood in his *Materia Medica*, p. 476, pronounces it "the *inert* congener of Chimophila umbellata." The *United States Dispensatory*, Wood and Bache, says, "it probably possesses similar virtues." The *umbellata* and the *maculata*, although easily distinguished, have been strangely mixed up, or still more strangely separated. By some the maculata has been pronounced inert The Indians declared it to be poisonous. If the latter opinion rests on correct observation and experience, it could only be explained by the supposition that the *maculata* has volatile properties which the other has not. Both the Chimophila maculata and umbellata are old Indian and popular medicines. They were proved by Jeanes and G. Bute as long ago as 1840 and 1856. It was particularly the latter prover who began to separate the symptoms of the two. The Indian doctors used only the umbellata and avoided the maculata, which they thought poisonous, a difference which to us would be a recommendation. Darlington, Flora Cestrica, says, "maculata possesses properties similar to the umbellata, but in a lesser degree." Rafinesque, a good authority, regards the effect in sickness, preferring maculata (mentioned in his book as a Pyrola), and gives each to a different sub-genus, calling the maculata Chimophila and the umbellata Pipsissewa.

[2] **Sensorium.** Momentary unconsciousness.
Sudden headache with dimness of vision; she had to be led to bed; felt light headed.

[3] **Inner Head.** Sensation of lightness in head.
Pressing frontal headache; < after lying down.
Sudden headache above eyes; < on lying down.
Frontal headache with fulness in stomach and belching.
Pain in and above forehead.
Rheumatic tearing pain in temples.
Dull, heavy pain in whole front and top of the head.
Sharp pains and heat in interior of head, unfitting for exertion.
Wants the head pressed.
Headache with pain in bowels.

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* It is against the genius of the Greek language to spell Kreosote with an *a* (see *Gross' Comparative Materia Medica*), and a scholar will never adopt such Ballhornian improvements (see *N. J. Lucas' Dictionary of English and German Language*, v. 2, p. 239), and yet we find the same blunder, in a reversed form, committed in spelling the Greek name of this dear little wintergreen.

[5] **Sight and Eyes.** Inflammation of eyes, with secretion of mucus.
Whites of eyes yellow.
[6] **Hearing and Ears.** Pressive pain, as from a swelling, extending from r. ear downwards, with toothache.
[10] **Teeth and Gums.** Toothache; < during eating.
[13] **Throat.** Tensive pain in throat on swallowing.
Sore throat and swollen tonsils.
[14] **Appetite, Thirst. Desires.** No desire for food.
Extreme gnawing hunger.
No thirst, even during fever.
[16] **Nausea and Vomiting.** Nausea accompanies colic.
Nausea, with inclination to vomit without being able to do so.
[17] **Scrobiculum and Stomach.** Stitches in scrobiculum.
The acid of fruit produces pain in stomach.
Cutting pain in stomach.
Heaviness in stomach.
[19] **Abdomen.** Griping in abdomen, with nausea and lassitude in all the limbs.
Colic and flatulent distension, with drowsiness and sensation as if abdomen would burst, after supper.
Colic, with nausea.
Sensation of a heavy stone in abdomen; severe griping, with repeated stabbing pains upward, followed by diarrhœa.
Colic-like pains between pubes and navel.
Pain in bowels.
Bowels hard and swollen; thinks the glands are swollen.
Bowels very painful, sore and hard.
Feels as if there was dropsy of abdomen.
[20] **Stool and Rectum.** Colicky pain after stool.
Diarrhœic stool containing air-bubbles.
Grey stool.
Diarrhœa accompanying worm fever.
After the colic pains, a diarrhœa, not very weakening.
[21] **Urinary Organs.** Had to rise twice a night to urinate.
Urine cloudy and red after standing.
[22] **Male Sexual Organs.** Excitement of sexual system.
[23] **Female Sexual Organs.** Stinging in labia, as if boils were there.
[25] **Voice and Larynx. Trachea and Bronchia.** Feeling of roughness in throat when talking.
Feeling of soreness and dryness in larynx.
Hawking of tough mucus from larynx in morning.
[28] **Inner Chest and Lungs.** Angina with stupor.
[29] **Heart, Pulse and Circulation.** Blood as if heated, with prickling.

[31] **Neck and Back.** Feels as if neck was tired and too small.
Sweat on back, with sensitiveness to cold air in morning.
Needle-like pains in sacrum and similar pains in hip bone.

[32] **Upper Limbs.** Sensation in armpits, as if boils were there.
Sensation of swelling in armpits; pain from armpits to scapulæ.
Pain in bones of forefinger.
Right arm as if paralyzed.

[33] **Lower Limbs.** Chilliness of knees.
Cold, damp feet in evening.
Painful stiffness in r. hip and leg as if bruised, at 5 P.M.
Pain as if beaten in calf and thigh, going downward in r. leg and coming up in left.
Pain in r. foot, extending to knee and afterwards into thigh.

[34] **Limbs in General.** Weakness in all the limbs.
Limbs feel full as if distended; a feeling like that from erysipelas.
Pains as if in all the bones.

[35] **Rest. Position. Motion.** Lying down: headache <.
Exertion: < headache.

[36] **Nerves.** Very nervous; cannot bear anything at all.
Hot, irritable, restless.

[38] **Time.** At night: rose twice to urinate; dry heat.
Morning: hawking of tough mucus.
5 P.M.: painful stiffness in r. hip and leg.
Evening: cold, damp feet.

[39] **Temperature and Weather.** Feels better in a warm room without being chilly.

[40] **Fever.** Dry heat during night.
Fever, with burning hot skin and thirst.
Exceedingly hot, as if blood boiling, but cannot sweat.

[42] **Locality and Direction:** Sensation as of something passing downward on r. side of body and coming up again on l., within the space of an hour.
Beaten feeling goes down r. leg and comes up left.
Going upward: pain from r. foot to knee and thigh.
Right: pressive pain from ear downwards; arm feels paralyzed; painful stiffness in hip and leg.

[43] **Sensations.** As if boils were in labia and in armpits; as if neck was tired and too small; as if beaten, in calf and thigh; as if distended, limbs, like erysipelas; as if blood were boiling or on fire; as of something passing down r. side of body and up left.
Pain: in and above forehead; in bowels, with headache; in throat; in stomach; in bowels; from armpits to scapulæ; in bones of forefinger; in r. foot, knee and thigh; in bones.

Sharp pain: in head.
Stitches: in scrobiculum.
Stabbing: upward in abdomen.
Cutting: in stomach.
Stinging: in labia.
Needle-like pains: in sacrum and hip bone.
Prickling: in blood.
Griping: in abdomen.
Colic pains: between pubes and navel; after stool.
Rheumatic tearing: in temples.
Pressure: frontal headache, as from a swelling from r. ear downward.
Soreness: in throat; in larynx.
Tensive pain: in throat.
Swelling sensation: in armpits.
Fulness: in stomach.
Lightness: in head.
Painful stiffness: in r. hip and leg as if bruised.
Heaviness: in stomach; as of a stone in abdomen.
Roughness: in throat.
Heat: in head.
Chilliness: of knees.
Paralyzed feeling: in r. arm.
Dryness: in larynx.

[45] **Touch, Passive Motion.** Wants head pressed.

[46] **Skin.** Exceedingly hot as of blood boiling, but cannot sweat.

Thinks diseased state of the blood irritates the skin, as before the eruption of erysipelas, scarlet fever, or measles; itches terribly.

[47] **Stages of Life, Constitution.** Adapted to mild, amiable, refined, sensitive, intellectual persons.

CHIMOPHILA UMBELLATA.

Pipsissewa, Prince's Pine, Ground Holly. *Pyrolaceæ.*

Grows in all parts of the United States and in Northern Europe and Asia. The Pyrolaceæ are very similar to the Ericaceæ from which we have the three great medicines, *Ledum palustre*, proved by Hahnemann; *Rhododendron chrysanthum*, by Seidel; and *Kalmia latifolia*, by the Allentown College; Arbutus uva ursi (Arctostaphylos officinalis) is still waiting for a prover.

Used by the aborigines in various complaints, principally scrofula, rheumatism and kidney affections. It was also a popular remedy with European settlers.

Proved by Jeanes, in 1840; by G. Bute, 1856, and later introduced into our literature by E. M. Hale.

Dr. H. P. Gatchell (one of the provers of the maculata) has made clinical use of it.

This collection contains a few symptoms by E. P. Scales, Mass. Trans., v. 4, p. 601.

Our learned Doctor S. A. Jones has, in his masterly way, given us the history of this plant. We annex the gist of his compilation:

In 1578, it was recommended "to heal wounds."

In 1633, "fistulas, malignant ulcers, burns, ulcers of the kidneys."

In 1640, again for ulcers of the kidneys and neck of the bladder, fluxes of blood, humors, or womens' too abundant courses. "It taketh away inflammation rising upon the pains of the hurt, and hindereth any, being presently applied after the hurt received; useful also for foul ulcers hard to be cured, as also for cankers and fistulas."

In 1657, it was pronounced a principal herb for the throat.

In 1804 and 1814, it was recommended as a useful diuretic.

The authorities quoted by Dr. Jones, are Dodoen's *History of Plants;* Girarde *General History of Plants;* Parkinson, *The Theatre of Plants;* Cole's *Paradise of Plants;* Tournefort's *Compleat Herbal;* Barton's *Collections for an Essay towards Materia Medica of the United States.*

The Huron and other Indian Nations use it as a diuretic and in gravelly complaints.

Pursch, *Flor. Amer.*, says it is useful in hysteria.

Clinical Authorities.—*Toothache*, C. Hering, MSS.; *Obstinate vesical irritability*, E. M. Hale, Am. Hom. Obs., v. 4, p. 92; *Constant pain in region of kidneys*, Hull, Am. Hom. Obs., v. 4. p. 116; *Dysuria*, E. M. Hale, New Remedies; *Urethral irritation*, Taber, Organ., v. 1, p. 223; Fellger, MSS.; *Urinary difficulty*, Kendell, Am. Hom. Obs., v. 3, 269; *Stricture of urethra*, H. W., v. 7, p. 208; *Acute prostitis*, E. V. Moffat (contributed by Berridge); *Atrophy of breasts*, Organon, vol. 1, p. 223; *Tumor of mammæ*, Hull, Am. Hom. Obs., v. 4, p. 115; *Scirrhous tumor of right breast*, Hale, N. E. Med. Gaz., v. 2, p. 4; *Cancer of breast*, E. S. Coburn, Tr. H. M. S., N. Y., 1870, p. 471.

[3] **Inner Head.** Pain in left frontal protuberance.
[4] **Outer Head.** ⁝Tinea capitis.
[5] **Sight and Eyes.** Halo around the lamp flame.
Eyes painful.
πSudden stitch in front part of both eyes, from r. to l.; eyes run water.
Stabbing or shooting pain in l. eyeball.
Itching and smarting of edges of eyelids, and inside of eyelids.
Itching of l. eye.
Stinging pain in l. eye; a colored halo around the candle.
Blue rings around eyes.
Pterygium; cataract.
[6] **Ears.** Pain in r. ear.
Upper Face. ▮A flushing of cheeks with some general heat, and accelerated pulse.
Pain at lower edge of zygomatic process of l. superior maxillary bone, above second bicuspid tooth, sore on pressure.
[10] **Teeth.** Continuous pain in upper teeth, extending into r. eye.
Drawing in an upper and lower tooth, as if it was being gently pulled.
▮Toothache, < after eating and from exertion.
▮Cannot close the teeth at night, jaws feel stiff, sleeps with open mouth. θToothache.
▮Toothache, > by cold water.
[11] **Taste and Tongue.** Pungent, bitter-sweet taste.
Smarting of the tongue.
Tongue sore; full of little vesicles; great thirst and desire to cool the tongue.
πTongue furred, more towards the root, no appetite.
[12] **Inner Mouth.** Vesicular ulcers in mouth.
[13] **Throat.** πPalate sore, very sensitive to warm drink or food.
Rawness of upper and back part of palate.
[14] **Appetite, Thirst.** Great increase of appetite.
Much thirst; desire to cool tongue.
[15] **Eating.** Poor digestion.
Eating aggravates toothache.
[17] **Stomach.** ‖Agreeable sensation in stomach, soon after, followed sometimes by an extraordinary increase of appetite.
[18] **Hypochondria.** Aching pain below r. hypochondrium whilst writing.
⁝Hepatitis.
‖Organic disease of liver with ascites.
[19] **Abdomen.** ▮Abdominal and renal dropsies, in broken down constitutions and intemperate subjects.

▮Ascites and swelling of legs.
⋮Atonic or passive dropsies.
Abdomen bloated.
▮▮Ascites in consequence of organic affection of liver.
▮▮Scrofulous swelling of abdominal glands; enlarged mesenteries.
Worm troubles.

[20] **Stool and Rectum.** Griping after stool.
Sticking pain in rectum, l. side, deep in.
Shooting pain, deep seated, in l. side of anus; more internal than a pile, which at times protrudes there.
Bloody mucous stools.
⋮Diarrhœa.
Inclination to stool either ineffectual or attended with great pain.
▮Obstinate constipation. θRenal disturbances. θCystitis.
▮Constipation and hemorrhoids. θDysuria.
▮Constipation, stool every third day. θVesical irritability.
▮Sensation of swelling in perineum on sitting down, as if a ball was pressing against it. θUrinary troubles.
▮Acute prostitis from sitting on a cold, wet stone; pain and dysuria, which increased to complete retention from swelling of prostate; pain and soreness in perineum, with sensation as if sitting on a ball.
▮Ineffectual urging to stool. θDysuria.

[21] **Urinary Organs.** ▮Constant pain in region of kidneys; urine scanty, dark colored, fetid, and very thick, depositing a copious sediment; obstinate constipation.
▮Frequent desire to urinate, with scanty urine. θUrinary difficulty.
▮Vesical tenesmus, from prolapsus or retroversion.
▮Pressing fulness in region of bladder. θNephritis. θCystitis.
▮Strangury.
▮Constant disposition to urinate; as often as every hour or two; passes only a small quantity.
Urging to urinate after voiding urine. θNephritis, etc.
⋮Retention of urine.
▮▮Difficult urination, cutting, scalding pain; sometimes stream is split, at other times small as a thread, or drops pass only. θStricture.
Inability to pass urine without standing with the feet wide apart and the body inclined forward.
▮Catarrhal affection of bladder.
▮Urethritis with purulent or profuse mucous discharge.
Copious, clear, limpid urine.
▮▮Great quantities of thick, ropy, bloody mucus in urine.
▮Color of urine changed from that of brick-dust to green tea.

πGreenish-black color of urine. θAgue.
Urine thick, ropy, of brick color.
❙Urine scanty, frequently voided with much pressing pain before, scalding and smarting during and after, and vesical tenesmus. θDysuria.
❙Burning, pricking pain during emission of urine. θObstinate vesical irritability.
❙Urine high colored, depositing a copious mucous sediment. θDysuria.
❙Tenderness of anterior portion of vagina (bladder) and urethra. θDysuria.
❙Constant urging to urinate without sufficient discharge; catheter will not enter; < when sitting, walks about.
❙Causes mucous sediment to disappear from urine. θCystitis. θNephritis. θDropsy, etc.
❙Scanty urine, with muco-purulent sediment.
⁞Lessens the lithic acid or lithates, while it increases the renal secretion. θUrinary difficulty.
❙❙Albuminuria occurring during Bright's disease.
⁞Advanced stages of albuminuria.
❙Hæmaturia from long lasting gonorrhœa.
❙Clots of coagulated blood pass with the urine.
⁞Chronic nephritis; diabetes; gravel.
❙❙Dropsy from renal disease.

[22] **Male Sexual Organs.** ❙Smarting pain from neck of bladder the whole length of urethra to meatus.
❙Excessive itching and painful irritation of urethra from end of penis to neck of bladder. θUrinary difficulty.
Burning in urethra.
Atrophy of testicles.
❙Sensation of swelling in perineum, as if in sitting down a ball was pressing against it. θUrinary difficulty.
❙Disease of prostate with waste of prostatic fluid.
⁞Gonorrhœa; chronic gleet; syphilis.

[23] **Female Sexual Organs.** Prolapsus and slight uterine leucorrhœa. θDysuria.
⁞Leucorrhœa.
Vaginal prolapsus.
❙Rapid atrophy of breasts.
❙❙Atrophy or tumors of mammæ.
❙Lump in left breast broke leaving small, irregular ulcer with ragged, everted edges, sloughing and discharging fetid pus. θCancer of breast.
❙Scirrhous tumor of r. breast, about an inch in diameter; hard, but movable; nipple drawn in; a good deal of sharp pain in tumor and in axillæ.
πTaken as tea for cancer on breast, three years after the cessation of menses, she had soon a slight return, three weeks later a copious flow, and another two weeks later.

❙Painful tumor of mammæ in a young unmarried woman
[24] **Lactation.** Undue secretion or suppression of milk.
[28] **Inner Chest and Lungs.** Dull pains under middle of sternum.
Pain in r. side, ribs, and integument below axilla.
Tuberculosis of lungs.
⁝Hydrothorax.
[31] **Neck and Back.** ❙❙A most uncommon sensation in small of back, in region of kidneys; sometimes on one side of spine, sometimes on other, as if something were fluttering within, without occasioning pain or uneasiness of any sort.
On back and thighs painless dark red pustules which do not suppurate.
[32] **Upper Limbs.** ❙Acute rheumatism of shoulder.
Pain in r. arm about upper half of biceps and shoulder-joint.
Pain in lower part of l. arm.
Œdematous swelling of r. arm as in dropsy.
Stinging in swelling on arm.
Swelling in arm feels better when uncovered.
Fistulous ulcer on r. forearm, with stinging and crawling.
Paronychia.
[33] **Lower Limbs.** An opening and shutting pain, slow pulsatory in middle of anterior part of right thigh, very singular, and leaving a severe aching and a tenderness on pressure, whilst lying down.
Pain in flexors of left knee, extending around thigh, immediately above patella; pain as if limb were severely grasped.
Bruised sensation in calves and thighs.
Cold feet in evening.
⁝Ischias.
[35] **Rest. Position. Motion.** On sitting down: as if a ball were pressing against perineum.
Writing: aching below r. hypochondrium.
Exertion: < toothache.
[36] **Nerves.** ❙Inward trembling without mental disturbance. θToothache.
❙Strength improved. θLiver complaint.
⁝Torpor and debility with kidney affection.
Hysteria.
[37] **Sleep.** ❙Would have slept well if he had not been constantly waked by calls to make water. θVesical irritability.
Great drowsiness.
❙Sleeps with open mouth, cannot close the jaws. θToothache.
[38] **Time.** At night: cannot close teeth.

Worse in evening.

[39] **Temperature and Weather.** Worse in damp weather.
Shivering after washing with cold water.
Cold water: > toothache.
From sitting on a cold, wet stone: acute prostitis.

[40] **Fever.** Great heat, irritation and redness, followed by such sharp pain that profuse sweat over whole body ensued.
‖ Hectic fever and night sweats. θCystitis, or renal disease.
▮ Flushing of cheeks, with some general heat and accelerated pulse.
⋮ Intermittent or low fevers, typhus.

[41] **Attacks.** Every third day, constipated stool.

[42] **Locality and Direction.** Left: pain in frontal protuberance; stabbing or shooting pain in eyeball; itching of eye; stinging in eye; pain in superior maxillary bone; pain in rectum and anus.
Right: pain in ear; pain from upper teeth into eye; aching below hypochondrium.
Right to left: sudden stitch in eyes.

[43] **Sensations.** As if tooth was being gently pulled; as if a ball were pressing against perineum; as if sitting on a ball.
Pain: in l. frontal protuberance; in eyes; in r. ear; at lower edge of zygomatic process of l. superior maxillary bone; continuous in upper teeth; extending into r. eye; in region of kidneys.
Stitch: in front part of both eyes from r. to left.
Stabbing: in l. eyeball.
Sticking: in l. side of rectum.
Shooting in l. eyeball; in l. side of anus.
Stinging: in l. eye; in ulcer.
Smarting: of edges of lids and inside of lids; of tongue.
Soreness: of palate; of tongue.
Aching: below r. hypochondrium.
Drawing: in an upper and lower tooth.
Griping: after stool.
Pressing fulness: in region of bladder.
Stiffness: in jaws.
Crawling: in ulcer.
Itching: of edges of eyelids and inside of lids; of l. eye.
Swelling: in perineum.

[44] **Tissues.** Acts in a very prominent degree on the kidneys.
Abnormal elimination of solid matters in the urine, with atrophy of glandular structures.
Dropsy from renal diseases.
Anasarca and ascites following intermittents.
| Glandular enlargement, especially of lymphatics; enlargement of mesenteric glands. θScrofulosis.

Scrofula, with ulcers of an indolent or flabby character.
Tumors in mammæ.
Useful in scrofula and chronic, rheumatic, and nephritic affections.
In stranguary, chronic gonorrhœa, and catarrh of the bladder; and as antilithic, it is said to diminish lithic acid in urine.
In dropsy it is better adapted to cases accompanied with weakness and loss of appetite.
Enlargement of lymphatic glands in neck.
Enlarged lymphatic and mesenteric glands.

[46] **Skin.** Redness, vesication, or desquamation of skin.
Ulcers of an indolent and flabby character.
Malignant ulcers.
Ulcer, discharging yellowish ichor.
Crawling and stinging in ulcer.
Jaundice and dropsy.
Eruption of dark red spots without sensation.
Anasarca following intermittents.
Scarlet fever.

[47] **Stages of Life, Constitution.** Cachectic and scrofulous individuals.
Broken down constitutions in intemperate subjects; abdominal and renal dropsies.
A woman, æt. 21; cancer of breast.
A man, æt. 38; stricture of urethra.
Plethoric, hysterical young woman; dysuria.
Sir James C.; organic disease of liver with ascites.
Married lady, æt. 34, suffering formerly from uterine troubles; obstinate vesical irritability.
Woman, æt. 26; in a cachectic condition, menses always scant; scirrhous tumor of breast; the mother of patient had also had scirrhous tumor of breast, necessitating extirpation of the gland.
Old gentleman; suffered for years with "the gravel," so called by his physicians.

[48] **Relations.** Compare: *Apocynum;* (*Chimoph.* cured ascites and swelling of legs, where *Apoc.* had been of benefit but did not cure), *Coffea* (*Chimoph.* cured toothache, relieved by cold water, when *Coffea* failed), *Ledum, Rhododendron* and *Kalmia*, all Ericaceæ.
Recommended as a substitute for *Uva ursi.*

CHININUM ARSENICOSUM.

Arseniate of Quinine. $2\ C_{20}H_{24}N_2O_2.\ AsH_3.\ 4\ H_2O.$

Until proved by the Philadelphia Clinical Society, at the instigation of Dr. William H. Bigler, who cured with it a case of scrofulous ophthalmia, the only proving we had was the short one by Dr. Muhr, contained in Allen's *Encyclopædia*, v. 3, here designated No. 6. The provers of the Clinical Society are: 1. Dr. W. B. Trites, 2d dec. trit.; 2. Mr. J. J. Sturges, 1st dec. trit.; 3. Mr. E. W. Le Roy, 6th dec. trit. (both under supervision of Dr. C. Mohr); 4. Dr. C. B. Knerr, 30th cent., and 5. Mr. Walter K. Furness (under supervision of Dr. Knerr) 2d dec. trit.

Clinical Authorities.—*Intermittent hemicrania*, Altschul., Rück. Kl. Erf., v. 5, p. 82; *Headache*, D. F. and J. C. Moore, N. E. Med. Gaz., 1869, v. 4, p. 446; *Occipito-cervico intercostal neuralgia*, Payr, Hom. Klink., 1869, p. 19; *Rheumatic headache*, H. G. Bojanus, Raue's R., 1874, p. 257; *Scrofulous ophthalmia and keratitis superficialis*, Wm. H. Bigler (unpublished); *Malignant angina in scarlatina*, Kafka's Therapie, 1, p. 433: *Diphtheritis*, numerous cases, Findeisen, A. H. Z., v. 87, p. 113 and 196; *Diphtheria*, A. Neuschæfer, A. H. Z., v. 78, 1869; *Intermitting diarrhœa*, Kafka, Rück. Kl. Erf., v. 5, p. 410; *Suffocative attacks in tuberculosis*, Kafka, Rück. Kl. Erf., v. 5, p. 797; *Epileptiform spasms*, Payr, Hom. Klinik, 1869, p. 2; *Intermittent fever*, S. R. Geiser, Cin. Med. Adv., v. 4, p. 79.

[1] **Mind.** Depressed in spirit, with dulness of mind[3].
Listless after previous fever; no desire to do anything[2].
Desire to sit or lie in one place and not be disturbed[2].
Mental dulness, with inclination to vomit[3].
▮Anxiety and nightly delirium. θDiphtheria.
The chilly waves are brought on by thinking of them[2].
▮Anxiety, with dyspnœa. θTuberculosis.
Greatest anxiety, with unquenchable thirst; must sit up bent forward, if possible at open window. θTuberculosis.
▮Child sits up in bed lamenting. θKeratitis.
▮▮He believes he cannot long endure such utter prostration. θEpilepsy.
▮Irritable mood precedes the headache, which is < by mental and bodily exercise. θHemicrania.
▮In consequence of fright, l. sided hemicrania.

[2] **Sensorium.** ▮Confused feeling in head. θDiphtheria.

[3] **Inner Head.** ▮Severe, darting, tortuous pains running up into head and preventing sleep.
▮Without previous aura he feels it rushing like lightning through brain and down r. side of neck into arm, which is distorted and wrenched so as to crack audibly; the

facial muscles are convulsively drawn, sight and speech cease, consciousness leaves, and he falls to the ground; the attack is followed by cold sweat, loud eructations and a feeling of utter prostration. θEpileptiform spasms.

Confused headache[1].

Frontal and occipital headache[1].

Headache affecting occipital protuberance[1].

Dull headache in frontal region, not relieved by eating.[3]

Neuralgic pain in r. temple and above eye, lasting several days, with inclination to move the skin over the aching place with his hand[5].

▮Tearing, boring pain in l. side of head, affecting the eye, with flickering, pain and lachrymation; ringing in ears, nausea and vomiting during the attack, which regularly appears at midnight; is subject to furuncles and abscesses which relieve the head.

[4] **Outer Head.** ▮Burning pain in l. occipital protuberance, extending down nape of neck, along shoulder-blade and over l. half of thorax, producing orthopnœa; the attack commences with stretching and yawning and a shaking chill, generally in the morning, and lasts until after midnight.

Bruised feeling all over head after fever and sleep[2].

Neuralgic pain about head, particularly in temples; < in l. side; > by rubbing the aching spots[4].

Slight painful pressure in forehead and temples[6].

Slight sudden throbbing of temporal arteries after 1 P.M.

[5] **Sight and Eyes.** ▮Intense photophobia and spasms of orbicularis muscles, gushing hot tears, large ulcers attacking each eye, aggravation from midnight until 3 A.M., during which time the child sat up in bed lamenting. θKeratitis.

▮Scrofulous ophthalmia; < after 1 A.M.

▮Flickering before l. eye, with pain and lachrymation. θHemicrania.

[6] **Hearing and Ears.** ▮Ringing in ears. θHemicrania.

[7] **Smell and Nose.** Watery discharge from nose[2].

Constant running of profuse limpid and watery discharge[2].

Yellow discharge from nose[2].

Left nostril fills up when lying on that side[2].

Nostrils stop up, particularly left, on lying down, preventing breathing through nose[2].

Nose clearer when prover is in an erect posture and out of doors[2].

Sneezing, < sore throat[2].

Profuse discharge from both nostrils[2].

▮Nose stopped up with purulent and bloody substance. θDiphtheria.

▮Corners of nose excoriated. θDiphtheria.

[8] **Upper Face.** ▮Face pale, sallow and bloated. θIntermittent fever.

[9] **Lower Face.** ▮Swelling of submaxillary and parotid glands. θDiphtheria.

▮Blueness of lips. θTuberculosis.

[11] **Taste and Tongue.** Sweetish taste after clearing throat and coughing[2].

Yellow slimy coating on tongue, with bitter taste[3].

Soreness and redness of tip of tongue[4].

Metallic bitter taste in mouth[6].

▮Tongue coated thick and brown. θDiphtheria.

[12] **Inner Mouth.** Burning canker spot inside of l. upper lip[4].

▮Fœtor oris. θDiphtheritis. θScarlatina.

[13] **Throat.** Post nasal catarrh; < on l. side[2].

▮Diphtheria, diffused blackish exudation, hoarseness, great prostration, confusion in head, nightly delirium, difficult swallowing, fetid stench from mouth, dry tongue, dry skin, pulse 130, fever assuming a putrid type[3].

Constant hacking and clearing of throat[2].

Throat feels sore and inflamed, with a good deal of cough[2].

Throat feels raw and sore; < by coughing and sneezing[2].

▮Malignant angina during scarlatina, with paleness of skin, quick exhaustion and rapid destruction of mucous membrane of fauces.

▮Diphtheria: fœtor oris, swelling of submaxillary glands, frequently also of parotids, violent fever and great prostration.

▮Diphtheria: strong fœtor oris; submaxillary glands swollen and painful; breathing through mouth because nose is stopped up with purulent and bloody substance; corners of nose excoriated; tongue coated thick and brown, both tonsils covered with a grey exudation, on right tonsil a bloody ulcer with uneven edges which corresponded to size of a membrane just retched out; lower half of uvula gangrenous, upper half covered with exudation; posterior wall of fauces completely covered with exudation; swallowing of liquids very difficult; great weakness; sleeplessness; pulse small, very frequent.

[14] **Appetite, Thirst.** No appetite for breakfast after fever in the night[2].

No thirst with the fever[2].

▮Thirst which cannot be appeased; during attacks of suffocation. θTuberculosis.

[15] **Eating and Drinking.** ▮Eggs and fish cause painless diarrhœa at once. θRheumatic headache.

▮She does not like cold water. θRheumatic headache.

Water tastes bitter, or has a disagreeable flavor like the water found in cars[2].

[16] **Hiccough, Belching, Nausea and Vomiting.** Inclination to vomit, with mental dulness[3].

Sudden inclination to vomit at 2 P.M., lasting only a few minutes[3].

Regurgitation of food[4].

Eructations. θEpilepsy.

▮Nausea and vomiting, followed by sleep. θHemicrania.

[17] **Scrobiculum and Stomach.** Sensation from stomach through entire intestinal canal as if diarrhœa would set in[4].

Burning, sore feeling in stomach; < on motion, particularly going up stairs[4].

Uncomfortable feeling in stomach is > by expanding the chest[4].

Burning in stomach[4].

[18] **Hypochondria.** ▮Left hypochondriac region enlarged. θIntermittent fever.

[19] **Abdomen.** ▮Abdomen bloated. θIntermittent fever.

Sore pain in a small spot, which could be covered with tip of a finger below and to right of umbilicus, coming and going, but continuing all day[1].

Very severe colic[6].

Pressure in solar plexus, as if he had eaten tough meat or hard nuts, extending towards back where it changes to a pinching sensation, spine painfully sensitive to touch at this point[6].

[20] **Stool and Rectum.** Diarrhœa from malarious poisoning; stools thin, watery, undigested, offensive, dark or light brown, sometimes with a meal-like sediment.

From ten to fifteen painless, watery, very offensive stools from 6 to 10 A.M., with burning in anus after each passage; slightly emaciated, pale and weak.

▮Fetid diarrhœa with pains in bowels. θIntermittent fever.

[21] **Urinary Organs.** ▮Spasmodic retention of urine; > by application of hot cloths to chest, which, however, is followed by syncope. θOccipito-intercostal neuralgia.

[25] **Voice and Larynx. Trachea and Bronchia.** ▮Hoarseness. θDiphtheria.

Aching in bronchial region; < l. side[4].

▮Seemed to prevent diphtheritic membrane from spreading to larynx. θMalignant scarlatina.

[26] **Respiration.** Respiration very free as if the thorax were hollow[6].

▮Blueness of lips, hands and nails with attacks of suffocation, which begin in morning and last until noon. θTuberculosis.

❙Must sit bent forward and if possible at an open window during attack of suffocation; < by any other position.
❙Dyspnœa with anxiety. θTuberculosis.
Every forenoon at 9 o'clock attacks of suffocating spells.

[27] **Cough.** Coughing < sore throat[2].
Cough with but little expectoration[2].
Slight cough at long intervals, seems to come from full feeling in chest[2].

[28] **Inner Chest and Lungs.** ❙Senile subacute catarrh with periodical fever, generally < at night.
Peculiar colicky pain in lower part of l. lung felt like a pain from flatulence, comes and quickly passes away, often repeated[1].
Sharp stitch in lower part of r. chest in front; < when inspiring, causing him to cry out[1].
Desire to inflate lungs to their fullest extent to relieve uncomfortable feeling in stomach while riding in the open air on a raw cold day[4].
The chest feels hollow and respiration freer[4].
Limbs icy cold; cold clammy sweat all over; greatest anxiety and unquenchable thirst; must sit up, bent forward if possible, at open window. θTuberculosis.

[29] **Heart, Pulse and Circulation.** ❙❙Angina pectoris, with dropsical symptoms, venous hyperæmia and cyanosis.
Trembling of heart, with rumbling noise, unable to distinguish pulsations, lasting one hour[6].
Palpitation; noticed on leaning against back[6].
Sensation as if heart had stopped[6].
No perception of beating of heart[6].
Beat of heart and pulse irregular, numbering 200 per minute[6].
Pulse cannot be felt on l. side[6].
Beat of heart becomes regular towards noon[6].
Pulse in radial and temporal arteries 200[6].
❙Pulse small, very frequent. θDiphtheria.
❙Pulse 130. θDiphtheria.
Pulse 98, full and strong during fever[2].

[30] **Outer Chest.** ❙Paralysis of respiratory muscles on l. side. θIntercostal neuralgia.
❙Violent neuralgic pain in l. mammary region, as though that part were torn with red hot tongs. θIntercostal neuralgia.
Aching in intercostal muscles, r. side in locality of sixth and seventh ribs on making inspiration[4].

[31] **Neck and Back.** Back feels weak as after taking a long journey[2].
Pain in muscles between l. shoulder and neck, as if sprained, on rising from sleep at 4 P.M.[4]

[32] **Upper Limbs.** Painful weariness in shoulder and elbow-joints[6].
Aching in biceps of l. arm[1].
Acute fugitive pain in l. olecranon process[1].
Pain in flexors of l. forearm on radial side near elbow[1].
Palms of hands hot and dry[1].
Sore, aching fugitive pains in first phalanx of l. thumb, the same, but in a less degree, in right[1].
‖Blueness of hands and nails. θTuberculosis.

[33] **Lower Limbs.** Weariness of lower extremities.
Gooseflesh on lower extremities, with chilly feeling[2].
Sore, aching fugitive pain in l. leg near knee[1].
Aching, sore pain in anterior lower two-thirds of l. tibia[1].
Itching on internal malleolus of r. foot at 2 A.M.; on investigation discovered eruption of bright red pimples[4].
Increased tenderness of corn on l. little toe; had to remove shoe to ease pain[4].

[34] **Limbs in General.** ‖Limbs icy cold. θTuberculosis.

[35] **Rest. Position. Motion.** Desire to sit or lie in one place.
Desire to move skin over aching place in temple with his hand.
Lying: on l. side, nostril fills up.
Sitting: bent forward > anxiety and suffocation.
Leaning against back: palpitation noticeable.
Erect posture: nose clearer.
Expanding chest: > uncomfortable feeling in stomach.
Motion: and going up stairs < burning soreness in stomach; < intercostal neuralgia.
Bodily exercise: < headache.
Riding in open air: desire to expand lungs to relieve uncomfortable feeling in stomach.
Sneezing: < sore throat; and coughing < rawness in throat.

[36] **Nerves.** ‖Great prostration. θDiphtheria.
Lassitude and fatigue[4].
Feels as when suffering from partially developed malaria[1].
Felt sore and ached all over[1].
Felt like one having taken a long journey[2].
‖Great prostration, followed by a deep sleep after an attack of dyspnœa. θTuberculosis.
‖Epilepsy; after attack cold perspiration, eructations, and a feeling of such utter prostration that patient believes he cannot endure it long.

[37] **Sleep.** Goes to sleep after tea and sleeps heavily all night[4].
‖Deep sleep after suffocative attacks. θTuberculosis.
‖Awakes from sleep exhausted and bathed in sweat after an attack of dyspnœa. θTuberculosis.
Restless until 3 A.M., constantly changing position, particularly as soon as pillow becomes warm[2].

Sleep frequently interrupted[6].
▮Sleeplessness. θDiphtheria.

[38] **Time.** Nightly: delirium in diphtheria.
At night: senile subacute catarrh <; sleeps heavily; is more feverish.
From midnight until 3 A.M.: ophthalmia <.
From morning until after midnight: burning pain in head with chills.
At 2 A.M.: itching eruption on internal malleolus of r. foot.
Until 3 A.M.: restless.
At 4 A.M.: sprained feeling in muscles of back.
From morning to noon: suffocation with blueness of lips, hands and nails.
In morning: broken-up feeling after fever, no appetite for breakfast.
6 to 10 A.M.: diarrhœa.
At 9 A.M.: suffocating spells.
Toward noon: beat of heart becomes regular.
Forenoon: chill at irregular hours.
Towards midnight: fever following chilliness, pulse 90.
After 1 P.M.: throbbing of temporal arteries.
At 2 P.M.: sudden inclination to vomit.
After 8.30 P.M.: chilliness with gooseflesh.

[39] **Temperature and Weather.** Hot cloths to chest > retention of urine but cause syncope.
Warmth of pillow < restlessness.
Open window: sits there to > anxiety and suffocation.
On a raw, cold day, while riding, desire to expand lungs to relieve uncomfortable feeling in stomach.
Damp weather: is sensitive to it, and feels chilly. θRheumatic headache.
Cool part of bed < chilliness.
Inclination to throw off covers and open windows, with fever towards midnight.

[40] **Fever.** Chilly feeling like cold waves after 8½ P.M. in bed, with gooseflesh all over body, but particularly on legs[2].
Chilliness coming in waves, with restlessness; < by moving hands and feet to a cool part of bed, also by thinking of it[2].
▮Chill always in forenoon, not at a regular hour, however; sometimes once every day, again every other day; sometimes paroxysms would close with perspiration, sometimes without; before the attack, headache, yawning and stretching. θIntermittent fever.
After chilliness, feverish towards midnight, pulse 98, full and strong, with inclination to throw off covers and open windows, no sweat[2].
Feverish all the time, but more so at night[2].

No sweat after fever, but weak, broken-up feeling in the morning and no appetite for breakfast[2].

Violent fever with great prostration. θDiphtheria. θMalignant scarlatina.

[41] **Attacks, Periodicity.** Periodically: furuncles and abscesses. θHemicrania.

Like cold waves: chilliness in evening.

At long intervals: slight cough from full feeling in chest.

Coming and going quickly: peculiar colicky pain in lower part of l. lung, often repeated.

Coming and going, all day: sore pain in spot below and to r. of umbilicus.

Lasting a few minutes: inclination to vomit.

Lasting one hour: tremor of heart.

Every day or every other day: chill.

Lasting several days: neuralgia in head.

[42] **Locality and Direction.** Left: hemicrania; boring in side of head, affecting eye; burning in occipital protuberance, down nape of neck, along shoulder-blade and over half of thorax; neuralgia about head; flickering before eye; nostril fills up when lying on side; canker spot inside upper lip; post nasal catarrh <; hypochondriac region enlarged; aching in bronchial region; peculiar colicky pain in lower part of lung; pulse cannot be felt; paralysis of respiratory muscles; neuralgia in mammary region; pain as if sprained between shoulder and neck; aching in biceps; acute pain in olecranon process; pain in flexors of forearm; pains in thumb; pain in leg near knee; pain in anterior lower two-thirds of tibia; tender corn on little toe.

Right: rushing like lightning through brain and down side of neck into arm; neuralgia in temple and above eye; diphtheritic ulcer on tonsil; sore pain in small spot to r. of umbilicus; sharp stitch in lower part of chest, in front; aching in intercostal muscles, locality of sixth and seventh ribs; pains in thumb; itching eruption on internal malleolus of foot.

[43] **Sensations.** As if diarrhœa would set in; as if heart had stopped; as if torn with red hot tongs in l. mammary region; as after a long journey, weakness in back; as if he had eaten tough meat or hard nuts, in solar plexus; as when suffering from partially developed malaria.

Pains: in flexors of l. forearm.

Acute pain: in l. olecranon process.

Neuralgic pain: in r. temple and above eyes; about head, particularly in temples; in l. mammary region.

Stitch: in lower r. chest.

Darting: running up into head.

Tearing: in l. side of head and eye.
Boring: in l. side of head and eye.
Burning: in l. occipital protuberance to nape of neck, along shoulder-blade and over l. half of thorax; canker spot in upper lip; in stomach; in anus.
Colicky pain: in abdomen; in lower part of l. lung.
Raw feeling: in throat.
Sore pain: in a small spot below and to r. of umbilicus.
Sprained pain: in muscles of back between shoulder and neck.
Pinching: back, in region of solar plexus.
Pressure: in forehead and temples; in solar plexus.
Tenderness: of corn on l. little toe.
Aching: in bronchial region; in intercostal muscles r. side; in biceps; in phalanges of thumbs; in l. leg near knee; in anterior lower l. tibia; all over.
Dull pain: in frontal region.
Bruised feeling: all over head.
Sore feeling: in throat; in stomach; all over.
Broken-up feeling: in morning after fever.
Lightning-like sensation runs through brain and down r. side of neck into arm.
Tortuous pains: run up into head.
Hollow feeling: in chest.
Uncomfortable feeling: in stomach.
Weariness, painful: in shoulder and elbow-joints.
Throbbing: of temporal arteries.
Chilly feeling: with gooseflesh all over body.
Itching: on internal r. malleolus.

[44] **Tissues.** Dropsical symptoms, venous hyperæmia and cyanosis.

[45] **Touch. Passive Motion.** Touch: spine sensitive to.
Rubbing: > aching spots in head.
Pressure of shoe: < aching of corn.

[46] **Skin.** Recommended in plague by Lorbacher.
▮Dry skin. θDiphtheria.
Gooseflesh over the whole body, particularly lower extremities[2].
▮Pallor of skin, with rapid exhaustion. θScarlatina.
▮Cold, clammy sweat all over. θTuberculosis.
Cold perspiration after attacks. θEpilepsy.
▮Periodical furuncles and abscesses, which relieve the head. θHemicrania.

[47] **Stages of Life, Constitution.** ▮Lady, æt. 58, hydrogenoid constitution; rheumatic headache.
A man; epileptiform spasms of nine years standing, caused by masturbation and use of spirituous drinks.
A young lady of slender build, æt. 20; diphtheria.

A stout girl, æt. 10; diphtheria.
Strong man of sanguine temperament; intermittent hemicrania of three years standing.
Woman, æt. 50; diarrhœa.
A tuberculous woman, æt. 30; suffocative attacks.
Albert S., æt. 4; had chills for two weeks; intermittent fever.

[48] **Relations.** Compare: *Apis* (diphtheria), *Arsen.* (neuralgias, diarrhœa, tuberculosis), *Cinchon.* (diarrhœa, suffocative attacks in tuberculosis).

CHININUM MURIATICUM.

Muriate of Quinia. $C_{20}\ H_{24}\ N_2\ O_2, HCl, 3H_2\ O.$

CLINICAL AUTHORITIES: *Intermittent Fever*, and *Sclerotitis rheumatica intermittens*, Frank's Mag., v. 4.

Used by Liebold and other surgeons of the N. Y. Ophthalmic Hospital, at the instigation of Dr. Belcher, in various diseases of the eye, particularly when accompanied by severe neuralgic pains.

[5] **Sight and Eyes.** ❙Intense pain in and around eye, periodic in character and accompanied by chills.
❙❙Lachrymation, photophobia and violent paroxysms of pain in the eye, daily, at 5 P.M. θSclerotitis rheumatica.
Pannus: severe, intermitting pains; anæmic conditions of malarial origin.
❙Ulceration of cornea of malarial origin, or dependent upon anæmia, especially when iris becomes affected, with severe pain in or above eye; periodic in character, especially when accompanied by chills.
Ulcers formed in the course of pannus, with much pain in morning.
Severe neuralgic pains in iritis and other diseases of the eye.
❙Trachoma with and without pannus.

[25] **Bronchia.** Fatiguing cough with rattling in bronchi, without expectoration. θIntermittent following bronchopneumonia.

[38] **Time.** In morning: pain in pannus <.
At 5 A.M., daily, shaking chill with cough.
At 5 P.M., daily, sclerotitis rheumatica <.

[40] **Fever.** ❙❙Shaking chill daily at 5 A.M., accompanied by

fatiguing cough, rattling in bronchi, but no expectoration, burning heat followed by sweat and great prostration.

[41] **Attacks, Periodicity.** ❙Periodic pain in and around eyes. ❙❙Paroxysms of pain daily at 5 P.M. θSclerotitis rheumatica.

Intermitting pains: pannus.

[43] **Sensations.** Intense pain: in and around eyes.

Neuralgic pains: in iritis and other eye affections.

[47] **Stages of Life, Constitution.** A widow, æt. 54, phlegmatic constitution; intermittent fever, following broncho-pneumonia.

[48] **Relations.** Compare: *Chin. sulph.* (*Chin. mur.* cured intermittent following broncho-pneumonia when *Chin. sulph.* failed.)

CHININUM SULFURICUM.

Sulphate of Quinine or Chinin. $2C_{20}H_{24}N_2O_2,H_2SO_7+7H_2O$.

One of the earliest provings was that by A. Noack, in 1839, *Journal für Arzneimittellehre*, v. 2, p. 379; who also proved Cinchoninum sulfuricum, in 1842, *Hygea*, v. 16. For other provings, see *Encyclopædia*, v. 3.

The pernicious and dangerous effects of crude doses of this drug, given in excess, are too well known to need mention. When indicated, as this remedy often is, in the worst forms of intermittent, there is more safety and reliability to be found in the use of the potencies, even the higher, which act promptly and well, than in the use of massive doses. In the words of Dr. H. C. Allen, the author of *Therapeutics of Intermittent Fever*, which should be in the hands of every homœopathic practitioner: "there is a wide difference between suppressing and curing a fever paroxysm, or any other disease; the homœopath can and ought to cure, not 'break up' the chill, 'suppress,' or 'cover up' the disease."

CLINICAL AUTHORITIES.—*Intermittent cephalalgia*, Frank, v. 2; *Periodical, suborbital neuralgia*, Escallier, N. A. J. H., v. 13, p. 385; *Periodical supraorbital, neuralgia*, R Hughes, B. J. H., v. 26, p. 131; *Intermittent supraorbital neuralgia*, Frank, v. 3; *Intermittent ophthalmia*, 3 cases, Frank, vols. 1 and 3; *Eye and Ear Symptoms, Scarlatina*, E. W. Berridge, A. J. H. M. M., v. 4, p. 90–95; *Tinnitus*, Winslow, H. M., p. 121; *Intermittent prosopalgia*, 2 cases, Frank, v. 1;* *Enlarge-*

* The same author mentions thirteen cases of cholera, giving a careful analysis of symptoms, treated, however, with Chin. sulph. in conjunction with Opium, which preparation was also used successfully as a prophylactic in two epidemics. These cases are not included in our arrangement, on account of the compound prescription.

Dr. Aegidi, an old German practitioner, says: "For the precursory stage of cholera, I gave Chin. sulph., 0.01 to 0.06, one dose every evening for eight days. None of the persons thus treated were attacked by cholera. If I ever should live to see another cholera epidemic, I would give Chin. sulph. and ozonized water."

ment of spleen, 3 cases, Frank, v. 4; *Intermittent colic*, Elb, Rückert's Klinische Erfahrungen, v. 5, p. 364; *Intermittent diarrhœa*, Rückert, K. E., v. 5, p. 410; *Intermittent uterine neuralgia*, Frank, v. 4; *Menorrhagia with headache*, Frank, v. 2; *Puerperal convulsions*, Arnold, Rück. K. E., v. 5, p. 660; *Intermittent pulmonary hemorrhage*, Frank, v. 1; *Intercostal neuralgia during convalescence from typhus*, Kafka, Hirsch, Zeitschrift, 1, 123; *Periodical cervical neuralgia*, Escallier, N. A. J. H., v. 13, p. 387; *Sciatic neuralgia*, Escallier, N. A. J. H., v. 13, p. 387; *Acute articular rheumatism*, Escallier, Hom. Rev., v. 4; *Acute rheumatism*, Frank, v. 4, p. 103; *Spinal irritation*, Schleicher, Rück. K. E., v. 5, p. 868; *Epilepsy*, Frank, v. 1; *Intermittent apoplexy*, Frank, v. 2; *Intermittent paraplegia*, 2 cases, Frank, v. 1; *Ordinary cases of Ague*, B. J. H., v. 23, p. 104; *Intermittent fever*, 11 cases, Rück. K. E., v. 4, p. 895; C. H. von Tagen, A. J. H. M. M., v. 4, p. 123; 2 cases, Watzke, Oestr. Zeit. für Hom., v. 2; H. V. Miller, Allen's Therapeutics of Intermittents; J. W. Routh, 3 cases, Med. Inv., v. 10. p. 28; Escallier and Jeans, B. J. H., v. 32, p. 723; W. H. Holcombe, U. S. Med. & Surg. Journ., 1872; Lembke, N. A. J. H., v. 4, p. 277; *Chronic intermittent fever*, Anon., Med. Ind., v. 7, p. 296; *Typhus*, Frank, v. 3; *Dropsy with enlarged spleen*, Frank, v. 4; *Confluent hemorrhagic variola*, Frank, v. 3.

[1] **Mind.** ❙❙Indifference, stupid expression, vacant stare, averse to answering questions. θTyphus.
❙❙Great mental depression. θVariola.
❙Despondency.
❙Semi-consciousness, she is partly insensible to pain. θSpinal irritation.
❙Unconsciousness. θPuerperal convulsions.
❙❙Unconsciousness, with red face, deep and noisy respiration, pulse full and very slow, recurring every other day at same hour. θIntermittent apoplexy.
Decrease of imaginative faculty, with inability to remain standing.
❙Anxiety, down-heartedness, moroseness, despondency, laziness, lassitude, and aversion to all kind of work. θCholera.
❙Recurrence of feeling of impending evil.
Anguish and general sweat.
❙Loud sobbing and weeping. θSpinal irritation.
❙❙Delirium all night while lying quietly on his back. θTyphus.
Delirium as if from intoxication, with humming in ears.
❙❙Furious delirium with screaming and jumping out of bed.
❙❙Furious delirium at night, with great restlessness, followed by stupor in morning.
❙Delirium during heat.

[2] **Sensorium.** ❙❙Apathy, with stupid facial expression. θTyphus.
❙Head heavy and giddy, he wants to lie down. θPeriodical cervical neuralgia.

Dizziness and enlarged feeling of head.
❙❙Whirling in head like a mill-wheel.
❙❙Vertigo, with buzzing in ears, difficult breathing, and sickness at stomach.

[3] **Inner Head.** Pain in temple and forehead at noon, increasing gradually till temporal arteries throb obviously, with heat in head, tingling in ears, thirst, copious micturition, anxiety and great debility.
❙Frontal headache, where frontal bone verges toward top of head, a shaking pain, she feels every step, begins towards noon with chill.
❙Beating in vertex. θScarlatina.
Violent headache, particularly on left side, with throbbing of temporal arteries.
❙Heaviness in head as from a cold. θCholera.
Dull headache, with debility or with numbness.
❙❙Intermittent neuralgia at regular hours.
❙❙Intermittent headache, violent throbbing, with vertigo and heat in face, involuntary closing of eyelids from sheer prostration.
❙❙Headache with nausea, chilliness, cold feet, great prostration. θMenorrhagia.
❙❙Violent attacks of left-sided hemicrania occurring in evening.
❙Headache, the pain is not severe, but day after day, and week after week, the brain is one continued ache.

[4] **Outer Head.** Sensitiveness and tightness of scalp, and soreness of roots of hair.
❙Distension of veins about head and neck. θPuerperal convulsions.

[5] **Sight and Eyes.** ❙Bright lights and sparks before eyes.
❙Black spot, size of pin's head, about eighteen inches from r. eye, and moving with eye, for some weeks.
❙Dimness of vision as from a net before eyes, and once as from a dark fog. θTyphus.
❙❙Blindness; amblyopia; amaurosis.
❙Can only see objects when looking at them sideways.
❙Great sensitiveness of eye to light, with lachrymation in full glare of light.
❙Disk and retina both very anæmic.
❙Eyes staring and lustreless. θSpinal irritation.
Eyes lustreless and restless.
❙Dilatation of pupils.
❙Supraorbital neuralgia occurring daily.
❙Neuralgic twinges in supra and infraorbital nerves generally periodic in character.
❙Intermittent strabismus; child would squint one day and be entirely well on the next.

▮Conjunctiva injected, lids red and swollen, pupils contracted, lachrymation, extreme photophobia, tearing in orbit and headache, with thirst and fever; all appearing every second day.

▮▮At 12 o'clock, daily, violent paroxysms of pain in and around l. eye, conjunctiva inflamed, photophobia, pupil contracted, lachrymation, pressure > pain; aggravation lasts until 8 P.M.

▮▮A sudden attack of violent pain above l. eye, at 8 P.M., four days in succession, accompanied by slight delirium, muscular twitching and excessive sensitiveness to light and noise.

▮▮Violent stitching, throbbing pain in l. eye, extending to forehead and temple, with photophobia, lachrymation, and inflamed conjunctiva, beginning at 1 P.M. daily, and lasting until 7, followed by perspiration. θIntermittent.

▮Lancinating pain under r. eye, commences at 7 A.M., lasting until after 3 P.M., when it disappears, leaving a sensation within cranium as if there was water dropping.

Peculiar dryness of eyes.

Eyes close from weariness.

[6] **Hearing and Ears.** Violent ringing in ears during a chill.

▮▮Ringing in ears, especially noticed in l., seldom in right.

▮Ringing as of bells. θSpinal irritation.

▮▮Buzzing in ears. θTyphus.

Deafness from concussion of brain, especially of region of auditory nerve.

Hardness of hearing, with violent headache.

Tingling in ears, continually or only during headache, with giddiness when stooping.

πTinnitus, with injection of vessels along handle of malleus, with fulness in head and giddiness.

[7] **Smell and Nose.** Frequent epistaxis.

▮Violent epistaxis of young persons.

[8] **Upper Face.** Dull and stupid expression, with flushed face.

▮While writing sudden ache above l. zygoma, also at temporal ridge.

▮Aching about l. malar bone in evening.

Flushing of face with redness of eyes and ears.

▮Face pale and suffering, lips and nails blue.

▮ Very pale, anxious face. θSpinal irritation.

Paleness of face, violent thirst, nausea, weakness of feet with deafness when walking, and occasional sweat over whole body.

▮Jaundiced hue of face and conjunctivæ. θIntermittent.

▮▮Face emaciated, stupid. θTyphus.

▮▮Attacks of prosopalgia, occurring at 10 A.M., 3 P.M. and 10 P.M.

‖‖Right-sided prosopalgia daily, from 7 A.M. until noon, accompanied by fever and lachrymation of r. eye; the suffering parts become moist.

‖Facial neuralgia, morning periodicity, pains usually commence on l. side, but sometimes on r. side, and occasionally on both; attacks commence every morning, and continue from 7 to 12 o'clock; pains are lancinating, commence under eye, and soon extend into and around eye, causing considerable lachrymation; pains > by pressure.

[9] **Lower Face.** ‖‖Swelling of submaxillary region. θVariola.

[11] **Taste and Tongue.** Tongue flabby, coated white or yellow in centre, pale on margin.

Bitter taste with clean tongue.

‖‖Tongue and mouth dry; bitter taste. θTyphus.

Inability to pronounce names, and slowness of sense.

[14] **Thirst, Aversions.** Thirst during chill and apyrexia.

Excessive thirst, with dryness of mouth and fauces, just before and during hot stage.

‖Real thirst mostly only during sweat.

‖Excessive repugnance to all food.

[15] **Eating and Drinking.** After eating, oppression, nausea and desire to sleep.

[16] **Nausea and Vomiting.** ‖Nausea and loathing of food. θCholera.

[17] **Scrobiculum and Stomach.** ‖Pressure in pit of stomach up into throat, and pressure in stomach, < after drinking water. θCholera.

‖After eating, pressure in stomach, followed by cutting in upper and middle abdominal region.

‖Even the slightest food causes pressure in stomach and a return of the usual symptoms.

Pain in epigastrium, < by pressure.

Swelling and sensitiveness of epigastrium.

‖Dyspepsia or cardialgia, with nausea, loathing of food, bitter eructations, bitter taste in mouth, vomiting of bile, oppression of stomach, heartburn or burning in stomach and œsophagus, and feeling of constriction and pulling sensation in stomach.

Severe cardialgia.

[18] **Hypochondria.** ‖Pain in region of liver, shortly before going to bed.

‖Severe pain in l. hypochondrium, with shaking chill.

‖Pain in region of liver and spleen, on bending, taking a deep breath, or coughing. θIntermittent.

‖‖Painful enlargement of spleen after intermittent.

‖Enlargement of spleen with dropsy.

[19] **Abdomen.** ‖Pain in bowels, especially after eating. θCholera.

Griping and tearing in abdomen, extending to chest, with pressing toward groin during menses. θDysmenorrhœa.
Flatulent colic of an intermittent type.
❙❙Abdomen distended. θTyphus. θVariola.
❙Visceral obstructions, especially engorgement of spleen and liver.
❙❙Cœcal region distended, gurgling on pressure. θTyphus.
❙Relaxed condition of digestive organs of old people, under the form of dyspepsia.

[20] **Stool and Rectum.** ❙Nightly diarrhœa.
Diarrhœa; stools watery, slimy, dark, or even blackish, having an offensive smell.
❙Constipation or soft stools followed by weakness.
❙❙Involuntary diarrhœic stools. θTyphus.
Stool hard, resembling sheep dung.

[21] **Urinary Organs.** Burning in urethra during urination.
The urine soon becomes turbid, with slimy flocks and a clay-colored, greasy sediment.
❙Urine fatty and deposits a straw-yellow, brick-dust sediment.
❙❙Involuntary urination. θTyphus.
Diabetes.
❙Albuminuria. θPuerperal convulsions.
Phosphates increased.
❙Urine loaded with lithates. θSupraorbital neuralgia.
Hæmaturia.

[23] **Female Sexual Organs.** Menses too early and too profuse.
Violent uterine contractions sufficient to produce abortion.
❙❙Profuse menstruation followed by headache, with nausea, chilliness, cold feet, and prostration.
❙Passive metrorrhagias, with diminished irritability.

[24] **Pregnancy, Parturition, Lactation.** ❙❙Two weeks after confinement, in consequence of fright, violent uterine neuralgia, returning at the same hour every afternoon, accompanied by dyspnœa, small pulse, and clammy sweat on extremities, uterine region sensitive to touch.
❙The labor pains appear like tonic spasms, and are accompanied by convulsive twitches, unconsciousness after parturition, tetanic convulsions, in the intervals convulsive action of muscles of face, eyes, etc.; want of consciousness, oppressed respiration, distended veins on head and neck, weak, rapid and intermitting pulse, and albuminuria.

[25] **Voice and Larynx.** Intermittent aphonia.
More or less complete loss of voice, about 4 P.M.; preceded by thirst, cough, constriction of neck, headache or neuralgia; heat in head and frequent pulse.

[26] **Respiration.** ❙Can scarcely breathe from weakness. θIntermittent.

‖‖Respirations 28. θVariola.
‖Oppressed respiration. θPuerperal convulsions.
‖Painful sense of pressure and weight on chest. θSpinal irritation.
‖Anxiety and dyspnœa with intercostal pain. θTyphus.
‖Respiration very much accelerated, abnormal rising and falling of thorax. θSpinal irritation.
Respiration slow and irregular.

[27] **Cough.** ‖‖Troublesome, moist cough. θVariola.

[28] **Inner Chest and Lungs.** ‖Oppression of chest.
‖Stitches in l. side, below short ribs.
Lancinations in r. half of chest, extending towards shoulder, arresting breathing, > by bending trunk forward.
‖‖Rattling of phlegm through entire r. side of chest. θTyphus.
‖‖Hemorrhage from lungs; with diarrhœa, fever, cold sweat and prostration.
‖Pain in chest during chill.

[29] **Heart, Pulse and Circulation.** ‖Weak, rapid and intermitting pulse. θPuerperal convulsions.
‖Pulse 100, very small, heartbeat not perceptible, the sounds scarcely audible. θSpinal irritation.
‖‖Pulse 120. θVariola.
‖Palpitation from a little exercise.
Angina pectoris with marasmus.
Pulse: accelerated; large; full during chill and heat, weak and trembling at close of paroxysm, from fifty to sixty per minute; slow, particularly after eating; ful or small, but weak and slow; frequent during heat.

[30] **Outer Chest.** ‖Stinging, tearing pain in intercostal space, between eighth and ninth ribs, r. side, extending from spine to sternum, sensitive to pressure, < from 4 to 7 P.M., produces anxiety and dyspnœa. θTyphus.

[31] **Neck and Back.** ‖Every day at about 4 P.M. violent pain in lateral muscles of neck, which appear to him to be swollen and contracted, his head is giddy and heavy, and he wants to lie down. θPeriodical cervical neuralgia.
‖‖Sensitiveness of last cervical and first dorsal vertebræ to pressure.
‖‖Spine painful on pressure in all stages of fever paroxysm.
‖Three upper dorsal vertebræ are sensitive and painful to touch; pressure causes dyspnœa. θSpinal irritation.
‖Periodical pain in back, returning about midnight and extending into head. θSpinal irritation.

[32] **Upper Limbs.** Rheumatism of right shoulder.
‖Hands cold and cold sweat.

[33] **Lower Limbs.** ❙Sciatic neuralgia, on r. side, of many weeks duration.
❙❙Acute rheumatic pain in l. ankle-joint after taking cold, accompanied by fever and profuse sweat.
❙❙Paralysis of lower extremities, involuntary stools and urination, occurring every other day during fever epidemic.
❙❙Paralysis of lower extremities, first occurring at 6 P.M., then half an hour earlier every day, with headache, chill, heat and sweat.
❙Cutting pains in feet during chill, ankles swollen.

[34] **Limbs in General.** ❙Heaviness and aching in all the limbs and especially in joints. θCholera.
❙❙Stiffness of nearly all the joints, r. wrist and knee-joint very painful and much swollen. θAcute rheumatism.
❙Acute articular rheumatism.

[35] **Rest. Position. Motion.** ❙Wants to lie down. θPeriodical cervical neuralgia.
Lying on back: delirium all night.
Bending: taking a deep breath or coughing; pain in region of liver and spleen.
Bending trunk forward: > lancinations in chest.
Stooping: giddiness.
Motion: during fever produces chilliness.
While writing: sudden ache above l. zygoma and at temporal ridge.
Walking: she feels every step, frontal headache; deafness.
Exertion: the least excites sweat.
Exercise: palpitation.

[36] **Nerves.** Great irritation of whole body.
Extreme restlessness.
❙Great sensitiveness against external influences; general weakness. θCholera.
❙❙Feels weak and nervous, a little exercise gives him palpitation.
❙Lassitude and inability to attend to his studies, has lost all zest for sport and exercise.
❙❙Debility caused by considerable losses of fluids; particularly after weakening loss of blood.
❙General weakness, especially of the feet.
❙Weakness and trembling in limbs and slow pulse.
❙Trembling in extremities; the power of will over them seemed to be very much hampered.
❙❙Subsultus tendinum. θTyphus.
❙Twitching, or clonic spasm in limbs. θSpinal irritation.
Epileptic attacks returning every seven days, of short duration.
❙Tetanic spasms with loss of consciousness during partu-

rition and afterwards; swollen veins on head and neck; pulse frequent, intermittent and weak; albuminuria.
▮Tetanic convulsions; during the intervals unconsciousness.
Falling in the streets.
Paralysis.
▮▮Intermittent neuralgia, pains return with great regularity.

[37] **Sleep.** ▮Sleeplessness from overstimulation of the nervous system.

[38] **Time.** All night: delirium; high fever.
At night: furious delirium; diarrhœa.
About midnight: pain in back returns.
In morning: stupor after delirium; facial neuralgia.
8 A.M.: chill.
10 A.M.: attacks of prosopalgia.
7 A.M. until noon: right-sided prosopalgia; facial neuralgia.
Towards noon: frontal headache, with chill.
At noon: pain in temple and forehead; violent neuralgia in and about l. eye; chill.
Afternoon: uterine neuralgia.
7 A.M. until after 3 P.M.: lancinating under r. eye.
3 P.M.: prosopalgia; shaking chill.
About 4 P.M.: cervical neuralgia.
4 P.M.: aphonia; chill.
4 to 7 P.M.: intercostal neuralgia <.
6 P.M.: paralysis of lower extremities.
From 12 to 8 P.M.: neuralgia around l. eye.
1 to 7 P.M.: stitching, throbbing pain in l. eye.
8 P.M.: attack of pain above l. eye.
10 P.M : prosopalgia; dull; fever reaches its height.
6 P.M. to 4 A.M.: duration of fever.
Evening: attacks of hemicrania; aching about malar bone.

[39] **Temperature and Weather.** Heat: partially > symptoms in chill.

[40] **Fever.** ▮Paroxysms ushered in with a mere transitory, at times almost imperceptible chilly feeling, principally across shoulders and nape of neck, up and down spine, lasting for a few moments only, occurring at different times throughout the day.
▮▮Chill, regular paroxysms at the same hour.
▮▮Decided shaking chill at 3 P.M.
▮During chill, blue lips and nails, ringing in ears, pale face.
▮Internal chilliness.
▮Chilliness, especially in back, alternating with flushes of heat. θCholera.

▮Chill every third day at 10 P.M., with intense thirst and pain in chest, followed by heat with headache, afterwards profuse perspiration; little thirst during heat and sweat.

▮Chill every third day at 10 A.M., with cutting pains in feet, and swollen ankles.

▮Quartan; chill at 4 P.M.; chilly and hot flashes in alternation for an hour, introducing a high fever, which lasts all night, with profuse sweat; during the fever motion produces chilliness; constant burning in stomach; thirst satisfied for a moment with a swallow of cold water; lips covered with colorless vesicles.

▮Quotidian; chill at 8 A.M.; chill, fever and sweat well marked, each lasting about two hours; thirst for large draughts of cold water during whole paroxysm; nausea continually and lasting till next chill.

▮Fever and ague, no symptoms during apyrexia except some lassitude; the paroxysms are regular and not attended with very obvious disturbances of any organ.

▮▮Distinct cold, hot and sweating stages, and perfect apyrexia.

Paroxysm anticipates about two hours each time; apyrexia clear.

▮Tertian; chill at twelve o'clock, M.; chill illy defined, lasting one-half hour, followed by intense fever, lasting ten hours, and terminating in scanty sweat; constant frontal headache; severe aching in limbs; heat partially relieves all symptoms, particularly the chilliness.

▮Fever and ague with spinal irritation, cervical and dorsal vertebræ very tender to touch, pains in loins, thighs, and lower limbs generally, convulsive movements and jerks of single muscles, slight cramps, often only of muscles of l. side, dyspnœa and oppression of chest, noises in ears with vertigo and dulness of mind.

▮Fever sets in about 6 P.M. and reaches its height about 10, continues until about 4 A.M., when sweat usually follows, with great prostration.

▮Fever with fulness in head, ringing in ears, together with hardness of hearing, dimness of vision, jaundiced hue of face and conjunctiva. θIntermittent fever.

Fever heat with delirium, fulness of head, ringing in ears, and hardness of hearing.

Strong heat over whole skin, with accelerated pulse.

Great heat of skin and dryness of mouth and fauces.

Violent heat with frequent yawning and sneezing.

Heat gradually breaks into sweat while perfectly quiet.

Profuse perspiration, especially on back and neck, when he sleeps.

Sweat easily excited through least exertion.
❙Sweat relieves all symptoms but headache, which is increased.
❙❙Debilitating sweat.
❙Typhus with great prostration, stupid facial expression, headache, diarrhœa, nosebleed, alternate chill and fever, aversion to move.

[41] **Attacks, Periodicity.** ❙Chill comes at 10 or 11 A.M. or between 3 and 10 P.M.
Paroxysms return every other day, or anticipate one to three hours every day.
❙❙Stages of chill, fever and sweat well marked and distinct.
Attacks of prosopalgia: at 10 A.M., 3 P.M. and 10 P.M.
Every other day: at same hour, unconsciousness; conjunctivitis; paralysis of lower extremities; chill.
Every seven days: epileptic attacks.
Daily: supraorbital neuralgia; stitching, throbbing pain in l. eye; prosopalgia; uterine neuralgia; cervical neuralgia; paralysis of lower extremities.
At regular hours: neuralgia; chill.
Periodic: neuralgic twinges in supra and infraorbital nerves; ophthalmia; facial neuralgia; pulmonary hemorrhage; pain in back; nervous and congestive paroxysms; trismus; paraplegia.
Intermittent: neuralgia; headache; strabismus; colic; uterine neuralgia; pulse.
Anticipates about two hours each time: fever paroxysm.
Half an hour earlier every day: paralysis of lower extremities.
Four days in succession: violent pain above l. eye at 8 P.M.
For some weeks: black spot before r. eye.
Of many weeks duration: sciatic neuralgia.
Day after day and week after week: continuous headache.

[42] **Locality and Direction.** Left: headache and throbbing of temporal arteries; hemicrania; neuralgia around eye; pain above eye; stitching, throbbing in eye; ringing in ear; sudden ache above zygoma; aching about malar bone; pain in hypochondrium, with chill; stitches below short ribs; acute rheumatic pain in ankle-joint; cramp in muscles in fever and ague, with spinal irritation.
Right: black spot before eye; lancinating under eye; ringing in ear more seldom than in left; prosopalgia, with lachrymation of eye; lancinations in half of chest; stinging, tearing in intercostal space, between eighth and ninth ribs; rheumatism of shoulder; sciatic neuralgia; wrist and knee-joint painful and swollen.

[43] **Sensations.** ❙Internal bad feeling, as of coming illness.
*θ*Cholera.

As of water dropping in cranium; as if swollen and contracted, lateral muscles of neck.
Pain: in temple and forehead; in epigastrium; in region of liver; in l. hypochondrium; in bowels; in chest, during chill; in lateral muscles of neck; in r. wrist and knee-joint.
Lancinating: under r. eye; in face; in r. half of chest, towards shoulder.
Cutting: in upper and middle abdomen; in feet during chill.
Stitches: in l. eye, forehead and temple; in l. side, below short ribs.
Stinging: in intercostal space.
Tearing: in head; in orbit; in abdomen; in intercostal space.
Neuralgia: in head; in eyes; around eyes; in face.
Rheumatic pain: of r. shoulder; in l. ankle-joint.
Shaking pain: in frontal region.
Griping: in abdomen.
Burning: in stomach; in urethra.
Soreness: of roots of hair.
Aching: in brain; above l. zygoma and at temporal ridge; about l. malar bone; in all the limbs.
Throbbing: headache; in l. eye, forehead and temple.
Beating: in vertex.
Pressure: in pit of stomach up into throat; in stomach; on chest.
Constriction: in stomach; of neck.
Tightness: of scalp.
Pulling sensation: in stomach.
Heaviness: in head; in all the limbs.
Numbness: with headache.
Tingling: in ears.
Heat: in head; in face.
Dryness: of eyes.

[44] **Tissues.** "Debility of ganglionic nutritive fibres."
"Builds up and prevents destruction of nerve tissue."*
Phthisis intestinalis, nausea, gagging, loss of appetite, distension of the abdomen, constant pressure in the umbilical region, constipation, emaciation, hectic fever and delirium.

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* "Binz and his disciples found that Chininum sulfuricum in solutions of one to ten thousand, acts fatally to infusoria, vibriones, etc., but not on fungi of mould and on salt water amœba, prevents the fermentation of lactic acid and of alcohol, but not the diastatic action on starch and on the digestive juices; that it destroys the movements of the white blood globules in the protoplasma, and thus prevents their emigration in inflammations; that it diminishes the quantities of urea, and diminishes and retards the change of tissue in the animal body."

Intermittent fever in cachectic persons by loss of blood or from continued and long prostration.
Angina pectoris, where marasmus is a prominent symptom.
Fever with regular type, complete intermissions.
Periodical recurrence of nervous and congestive paroxysms, trismus, paraplegia, ophthalmia, pulmonary hemorrhage, etc.
Diminished pulse and propelling power in arterial system, injures the muscular fibres.
Fever complicated with gastric troubles and torpidity of the bowels.
Erethism of the circulatory system.
Prostration with hyperæsthesia.

[45] **Touch. Passive Motion. Injuries.** ❙Great sensitiveness against external influences. θCholera
Pressure: > neuralgia around l. eye; > facial neuralgia; < pain in epigastrium; intercostal space sensitive; last cervical and first dorsal vertebræ sensitive; dorsal vertebræ painful; spine painful; on dorsal vertebræ causes dyspnœa.
Touch: uterine region sensitive; third dorsal vertebræ painful; three upper dorsal vertebræ painful and sensitive; skin sensitive.

[46] **Skin.** Inflammation of skin.
Skin flaccid and sensitive to touch.
Deadness and livid redness of skin, with formation of a gelatinous pseudo-membrane or thin superficial scurf.
Urticaria eruption over body.
Red rash over whole body with severe stinging followed by desquamation.
Gangrenous and fetid suppurations.
Cancerous ulcers, thick, livid, humid crust, which becomes dry and black, with red, humid, and finally yellowish dilated margins.
Recommended in plague, by Lorbacher.
Sudamina and red spots in typhus.
❙❙Confluent smallpox, eruption hemorrhagic; pulse 120, respiration 28, abdomen distended but painless, submaxillary region swollen, moist, troublesome cough, great mental depression.

[47] **Stages of Life, Constitution.** ❙❙Cachectic persons weakened by loss of blood.
Suits weakly, florid, sanguine and nervous constitutions.
Boy, æt. 10; enlargement of spleen.
A young lady, inclined to hysteria.
A boy, æt. 13; epileptic attacks.
A boy, æt. 13; intermittent paralysis of lower limbs.

Boy, æt. 15, growing very fast, and undergoing changes incident to puberty; lassitude.
Young P., æt. 16, jeweler; periodical cervical neuralgia.
A youth, æt. 17; enlargement of spleen.
A robust brunette, æt. 23; spinal irritation.
Woman, æt. 24, nervo-sanguineous temperament; intermittent fever.
Mrs. A., æt. 25, blue eyes, auburn hair, mirthful temperament. θChronic intermittent.
A woman, æt. 26; intermittent cephalalgia.
A primipara, æt. 28, lymphatic, chlorotic; puerperal convulsions.
A woman; intermittent paraplegia.
A woman, two weeks after confinement; intermittent uterine neuralgia.
A woman, in first month of pregnancy; epileptiform spasms.
A very sensitive lady, in seventh month of pregnancy, subject to hysteria; intermittent ophthalmia.
A weakly, hectic woman, mother of four children, pregnant; diarrhœa, with night sweats.
Plethoric woman, æt. 30; intermittent apoplexy.
A young soldier, of middle stature, good constitution and sanguine temperament; typhus.
A man of plethoric habit; intermittent prosopalgia.
Two men, with general dropsy and enlarged spleen.
Man, æt. 30, bilious temperament; intermittent fever.
J., æt. 30, clerk; suborbital neuralgia.
A woman, æt. 31, in sixth month pregnancy; intermittent fever.
A man, æt. 34; acute rheumatism.
Mr. B., lawyer, æt. 36, during past ten years had many attacks of intermittent fever, which have been cut short by sulphate of quinia; suborbital neuralgia.
A robust man, æt. 36; intermittent ophthalmia.
Robust man, æt. 40, choleric temperament; intermittent ophthalmia.
Man, æt. 42, blonde, weakly constitution, subject to gastric troubles; typhus.
A woman, æt. 48; menorrhagia followed headache.
A woman, æt. 48; intermittent fever.
A woman, æt. 50; intermittent prosopalgia.
A weakly, short, thick-set man, æt. 50; intermittent pulmonary hemorrhage and diarrhœa.
Man, æt. 59, choleric temperament, large and strong; intermitting colic.
Man, æt. 60, nervo-bilious temperament; intermittent fever.

[48] **Relations.** Antidotes: *Arnic.*, *Arsen.*, *Carb. veg.*, *Ferrum*, *Hepar*, *Laches.*, *Natr. mur.*, *Pulsat.*

Compare: *Apis* (chill at 3 P.M.), *Arsen.* (pyæmia, spinal irritation), *Bryon.* (sweat from least exertion), *Carb. an* (all discharges are debilitating), *Eupat. perf.* (sweat relieves all symptoms but headache), *Nux vom.* (blue lips and nails with chill), *Pulsat.* (rheumatic, erratic pains), *Stannum* (supraorbital neuralgia), *Staphis.* (head gradually breaks into sweat while perfectly quiet).

CHIONANTHUS VIRGINICA.

Fringe Tree. *Oleaceæ.*

"A singular looking shrub, or low tree, from ten to thirty feet high, growing from Pennsylvania to Georgia, on river banks and sandy plains. It presents clusters of snow-white flowers in May and June."

The bark contains Saponin. The bark of the root, bruised, is sometimes used for healing wounds.

CLINICAL AUTHORITIES.—*Hypertrophy of liver*, *Obstruction of liver*, and *Jaundice*, Goss, Hale's N. R., p. 161; *Hepatic disorder*, E. Guernsey, Trans., v. 4, p. 226.

[18] **Hypochondria.** ▮Hypertrophy of liver.
▮Obstruction of liver, in malarious districts.
▮Enormous liver, constipation, stools clay-colored, skin and urine colored as is usual in severe cases of jaundice, great emaciation.
▮Soreness in region of liver, quick, weak pulse, stools undigested and showing an absence of bile, urine almost black.
▮Chronic cases of jaundice.
▮Jaundice recurring every summer.

[30] **▮Stool and Rectum.** ▮Constipation, stools clay-colored. θEnlargement of liver.
▮Stools undigested and showing an absence of bile. θHepatic disorder.

[33] **Urinary Organs.** ▮Urine colored as usual in cases of severe jaundice. θHypertrophied liver.
▮Urine almost black. θHepatic disorder.

[39] **Pulse.** ▮Quick, weak pulse. θHepatic disorder.

[44] **Tissues.** ▮Great emaciation. θHypertrophied liver.

[46] **Skin.** ▮Jaundice of years standing, recurring annually.

CHLORALUM.

Hydrate of Chloral. $C_2HCl_3O+H_2O$.

Discovered in 1832, by Liebig.

Proved by W. Eggert, S. Swan, D. A. Babcock, etc. See *Encyclopedia*, v. 3.

Poisoning, by E. W. Berridge, N. Y. J. H., v. 2, p. 307.

"Prepared by passing a stream of chlorine through absolute alcohol, until it comes over unchanged. The thick fluid remaining behind is chloral. The simple addition of water converts chloral into its hydrate."

The first therapeutic application of this substance was made by O. Liebreich, of Berlin, who conceived that the transformation of chloral into chloroform might be expected when it reached the blood of a living animal. On coming into contact with its alkalis the chloral would separate into chloroform and formicic acid.

W. W. Keen, of Philadelphia, has made use of chloral as an antiseptic and deodorant in the dissecting room and in surgical practice.

Clinical Authorities.—*Melancholia and headache*, J. H. Sherman, N. E. M. G., v. 9, p. 412; *Mania-a-potu*, J. C. Wilson, N. E. M. G., v. 6, p. 160; *Ophthalmia*, Dyce Brown (2 cases), B. J. H., v. 32, p. 509; *Conjunctivitis*, (2 cases), Dyce Brown, B. J. H., v. 32, p. 510; *Conjunctivitis and Keratitis on left eye*, Dyce Brown, B. J. H., v. 32, p. 510; *Toothache from decayed teeth* (2 cases) Excelsior, N. A. J. H., v. 23, p. 123; *Odontalgia traumatica*, Hale, N. E. M. G., 1872; *Colic of children*, Hale, Symptomatology; *Ascites*, Bishop, Med. Inv., v. 11, p. 139; *Enuresis*, Oehme, Raue's Path., p. 691, also El. Crit. Med., Aug., 1874; *Incontinence of urine* (5 cases), E. Vechetti, Hom. Rev., v. 18, p. 571, Leonardi, N. A. J. H., v. 22, p. 408; *Chordee*, E. M. Hale, N. A. J. H., 1870, p. 244; *Dysmenorrhœa*, Excelsior, N. A. J. H., v. 23, p. 122; *Pruritus vulvæ during pregnancy*, Dyce Brown; *Inefficient labor pains*, Excelsior, N. A. J. H., v. 23, p. 123; *Puerperal convulsions*, F. A. Lord, U. S. M. & S. J., v. 7, p. 360; *Puerperal eclampsia*, D. Baumetz (from Lancet), Hom. Rev., v. 17, p. 310; *Infantile tetanus*, Hale (see Sympt.); *Typhoid pneumonia with sleeplessness*, J. C. Neilson, N. E. M. G., v. 6, p. 161; *Palpitation during phthisis*, Swan, Am. Ob., v. 10, p. 136; *Foul-smelling foot sweats*, Ortega, N. A. J. H., v. 26, p. 412; *Violent hysterical fit*, J. C. Neilson, N. E. M. G., v. 6, p. 161; *Chorea*, Strange, N. A. J. H., v. 23, p. 123; *Chorea during pregnancy*, J. Russell, N. A. J. H., v. 23, p. 123; *Idiopathic tetanus*, M. L. Sircar, Calcutta Journ., v. 3, p. 389; *Anasarca from valvular disease of heart*, Swan, A. H. Obs., 1873, p. 135; *Preventive to sea-sickness*, Geraldis, A. O.; J. C. O. Will, Hom. Rev., v. 16, p. 561, Ober, N. A. J. H., v. 24, p. 567; *Urticaria and Pruritus*, Dyce Brown, B. J. H., v. 32, p. 512; *Urticaria* (2 cases), Dyce Brown; J. C. Burnett, H. M., v. 13, p. 56 (2 cases); A. C. Clifton, H. R., v. 21, p. 526.

[1] **Mind.** Comatose for days, ending in cerebral congestion. Melancholia, idiocy and insanity.

Fixed despair of recovery; believes he will give his imaginary disease (syphilis) to others.
Confusion of mind, inability to concentrate thoughts, impaired memory; could not keep the thread of sermon.
⁝ Mental diseases, and general paralysis of patients suffering from mental diseases.
‖ Constantly hears voices.
▮ Sleeplessness at night, with restless irritability; headache, confusion in head; melancholy; inclined to wander and hide herself, avoiding shrewdly the vigilance of her friends; would then return, unable to give any account of where she had been.
▮ He walks hurriedly up and down the room, talking to himself in an excited manner, and holding conversation with imaginary beings. θ Acute mania induced by severe mental excitement.
Jumps out of bed with fear, cold sweat, screams as if in mortal terror; night terrors of children.
Gorgeous visions of arches, tapestry and colors, pass before the eyes when shut, or open in the dark.
‖ Wild delirium changing to a busy delirium; visions of fantastic objects; a great deal of fever; pulse 120 most of the time. θ Delirium tremens.
Delirious, she hurls a hot water bottle at an imaginary figure at foot of bed.
‖ Boisterous mania.
⁝ Delirium of typhus.
‖ Delirium tremens, when brain is congested.
‖ Puerperal mania, with sleeplessness.
Hydrophobia.

[3] **Inner Head.** ‖ Cephalalgia.
▮ Hard, full, pressing pains in head continuing a long time without relief. θ Dysmenorrhœa.
Dull, heavy, aching pain in forehead and occiput all day, < by motion.
Severe pain in frontal region over supraorbital ridge, which nothing relieves, < by motion.
Headache in forehead, extending to occiput.
Headache over both eyes, running down into eyes, l. side worse, with feeling as if eyes were constricted.
⁝ Neuralgia of temporal region.
Feeling as if a hot band was drawn across forehead from temple to temple directly over eyes, with sensation of a burning ring around each eye.
Dull, heavy headache in occiput and forehead over eyes; a feeling of weight and soreness, which seems wholly within cranium; < by moving about and lying down, slightly > by going into open air.

‖Cerebro-spinal congestion.
‖Cerebral congestion following a condition of extraordinary depression of nervous system.
Congestion of brain with some mental excitement.

[4] **Outer Head.** ‖Great heaviness of head; cannot lift it.
Erythema of head and neck.

[5] **Sight and Eyes.** Retinal hyperæsthesia.
Sensitive to light.
Colors are unusually bright.
Objects look white; color blindness.
Dark spots before the eyes.
‖Dimness of sight.
Eyesight weak, dim, globe congested, lids swollen and sometimes partially paralyzed.
Peculiar dimness or weakness of sight; must read with one eye at a time—for a minute or two with each; if one eye was used longer than a minute, the words and letters became blurred and indistinct.
If one eye only is used until objects fade, the other sees objects plainly for awhile.
Can see small objects only for a few moments, they fade away.
Eyeballs feel too large.
‖Burning in eyes and lids.
Sensation of a burning ring around each eye.
Feeling as if eyes were constricted, with headache.
Sharp pain in the eyeballs.
Redness and watering of eyes.
Watery eyes, especially when looking at anything.
‖Conjunctiva congested.
‖Eyes injected and bloodshot, constantly watering.
‖‖Face and eyelids so swollen that he could hardly see. θUrticaria.
Conjunctivæ injected, face has a puffed and swollen appearance, especially below eyes.
‖Ocular and palpebral conjunctiva of l. eye much injected, with considerable pain; a small ulcer on cornea reduced to size of a pin point.
‖Right eye much injected, with great pain; l. eye also slightly injected. θConjunctivitis.
‖Conjunctivitis of r. eye, which is very red and painful, deepcut ulcer in centre of cornea; of a strumous family.
‖Conjunctivitis and corneitis on l. eye; cornea is dim; in r. eye considerable redness of palpebral and ocular conjunctiva at one point; great photophobia.
‖Conjunctivitis of both eyes; small ulcer on l. cornea; feeling of sand in eyes, but almost no photophobia; is a very strumous patient.

▮Catarrhal ophthalmia; there are one or two phlyctenæ on r. eye, at edge of cornea; severe circumorbital pain and photophobia.
▮Intense itching of inner canthi and edges of lids.
❙Puffy swelling of lids.
Eyelids feel so heavy he can hardly lift them.
Ptosis (in a man who took it for overtaxed mind).

[6] **Hearing and Ears.** Great sensitiveness to noise.

[8] **Upper Face.** Dark scarlet flushing and heat of head and face, from roots of hair to ramus of lower jaw, neck and chest, including eyes, persistent under pressure; blotchy in places.
❙❙Face red and swollen. θUrticaria.
Face erysipelatous; swollen so he could not see.
⁝Neuralgia of infraorbital branch of fifth nerve.

[9] **Lower Face.** Lips covered with sordes and dried blood.
Swelling of parotid and submaxillary glands.
❙❙Blueness of lips.

[10] **Teeth and Gums.** ❙❙Neuralgia from decayed teeth.
❙❙Odontalgia traumatica from pressure of filling; pain unbearable; < when lying down.
▮Excruciating toothache from decayed teeth, with neuralgic affection of jaw.
▮Neuralgia of inferior dental branch of fifth nerve.

[11] **Taste and Tongue.** Deeply coated tongue.
A black streak along centre of tongue as though ink had been rubbed over it.

[12] **Inner Mouth.** Lips, mouth and fauces red and raw, gums spongy, tongue blistered and ulcerated.

[13] **Throat.** Spasm of throat.
Partial paralysis of œsophagus.
❙❙She could not utter a syllable and swallowed with difficulty.

[14] **Appetite, Thirst.** Loss of appetite.
Thirst.

[16] **Vomiting.** ▮Vomiting and nervous irritability during course of cerebro-spinal meningitis.

[17] **Scrobiculum and Stomach.** ❙❙Feebleness of stomach.
▮Sense of sinking and oppression at pit of stomach.
Sense of emptiness shortly after eating.

[18] **Hypochondria.** ❙❙Hepatic and renal colic, dependent on passage of calculus.
▮Gall stones.
Atrophy of liver.

[19] **Abdomen.** ▮Severe colic of children, when the pain threatens to cause spasms.
▮Ascites attendant upon supposed case of phthisis pulmonalis.

[20] **Stool and Rectum.** Soft, lumpy, strong smelling stools twice a day, and frequent passage of fetid flatus.
‖Diarrhœa at night with excessive nervous excitement. θDentition.
Cholera without vomiting or diarrhœa.

[21] **Urinary Organs.** ‖Nephritic and hepatic colic dependent upon passage of calculus.
‖Increases urine when given for anasarca from heart disease.
❙Urinated copiously in bed without knowing it.
❙Nocturnal incontinence of urine; in children in latter part of night, even if they have urinated during night and drank no water.
Frequent and profuse urination of dark amber color, clear and without odor.

[22] **Male Sexual Organs.** Loss of sexual power; no desire or erections; impotence.
❙Chordee during gonorrhœa.

[23] **Female Sexual Organs.** If taken immediately before onset of catamenial discharge, it entirely checks it.
‖Menses irregular. θUrticaria.
❙Severe spasmodic pains in and about the uterus. θDysmenorrhœa.
❙Pains very severe and labor-like. θDysmenorrhœa.
‖Thick, yellow leucorrhœa, tinged sometimes with a little blood. θUrticaria.

[24] **Pregnany, Parturition, Lactation.** ❙Troublesome pruritus during pregnancy.
❙Tedious labor lasting over eighteen hours; nervous, irritable, hysterical condition; the pains which are apparently normal and forcible have no effect on the uterus.
⁞Severe labor pains.
‖Puerperal convulsions.
‖Severe case of chorea during pregnancy.

[25] **Voice and Larynx. Trachea and Bronchia.** ⁞Bronchitis.

[26] **Respiration.** ❙Gasping breathing and confusion of thought; sinking at stomach.
❙Great dyspnœa, a sense of suffocation; oppression at base of chest (in front), with urgent thirst.
‖Slow respiration, with imperceptible pulse.
Laborious respiration, occasional deep inspiration, with a sighing expiration.
Wheezing respiration.
Stertorous breathing, with loud snoring during sleep, in any position.
When lying on back, the inspiration was through the nose, while the expiration was blown from the lips as in apoplexy.

▮Asthma; the nightly paroxysms are very severe; he is bent forwards, can hardly catch his breath.

[27] **Cough.** ❙❙Hard, difficult cough. θChest affections.
Spasmodic cough accompanying last stage of phthisis.
❙❙Labored cough of bronchitis and phthisis.
Whooping cough.
Croup.

[28] **Inner Chest and Lungs.** Pulmonary congestion.
❙❙Constriction at base of chest, with dyspnœa, in organic heart affections.
Sense of weight on chest in region of sternum at night, causing expiration to be easier than inspiration.
Singular sensation of fulness of chest, not as if it was filled up as a person experiences after a meal, but rather as if all the tissues were hypertrophied, producing an indescribable sense of tightness and pressure on the lungs, causing very labored breathing and redness of face.
❙❙Great dyspnœa with labored action of lungs. θDropsy.
⁝Congestive bronchitis with spitting of blood; painful and audible breathing.
❙❙Severe attacks of typhoid pneumonia; unable to sleep from nervous irritation, dyspnœa and cough.

[29] **Heart, Pulse and Circulation.** Heart's action regular but with increased frequency and diminished force.
▮Increased action of heart and oppressed respiration.
❙❙Violent palpitation with dyspnœa. θHypertrophy with dilatation.
❙❙Palpitations so violent that they can be heard; great difficulty of respiration, patient requires constant fanning. θPhthisis.
Palpitation accompanies hyperæmic condition of skin; < from wine, beer or spirits.
Heart dilated or weakened, with peculiar fulness and lightness of chest and sense of emptiness in stomach.
⁝Angina pectoris.
Valvular disease of heart with anasarca.
❙❙Diminution of heart's action in organic affections, with dyspnœa and constriction of base of chest.
❙❙Heart beats become feeble, irregular, very rapid.
❙❙Heart feeble, pulse weak; could not lie down; general anasarca.
Cardiac neurosis.
❙❙Threatened paralysis of heart. θPericarditis.
❙❙Pulse frequent, irregular, weak, intermittent, heart acting regularly but with increased frequency and diminished force.
Weak, irritable pulse, threatening paralysis of heart.
Imperceptible pulse, cold extremities, slow respiration.
Pulse 88.

[31] **Neck and Back.** Erythema of head and neck.
A purple discolored band, two inches wide, along each side of vertebral column.
‖Large patches of redness with urticarious wheals about neck, trunk and extremities.
At base of skin large greenish spots.

[32] **Upper Limbs.** Upon red surface of l. arm a mass of minute points of a deeper red.
Left arm swollen and indurated.
Erythematous inflammation, desquamation and ulceration around border of nails; pain, great sensibility to touch.

[33] **Lower Limbs.** Sensation and motion paralyzed in both legs.
Foul smelling foot sweats.

[34] **Limbs in General.** Wandering rheumatoid pains.
‖Cold extremities, with blueness of lips, slow respiration, imperceptible pulse.
‖‖Large red patches on arms and legs, exactly like nettle rash, in large raised wheals, with intense irritative itching.

[35] **Rest. Position. Motion.** ‖Limbs extended, head low, appearance of impending death.
Lies in a state resembling catalepsy; hysteria.
Lying down: < headache; < toothache; impossible on account of weak action of heart.
Lying on back: inspiration through nose, expiration through lips.
In any position: stertorous breathing.
Bent forward: in asthma.
Could neither lie nor stand; chorea.
Motion: < pain in forehead and occiput; pain over supra-orbital ridge.

[36] **Nerves.** Lassitude.
Unaccountably depressed and very weak, especially in lower limbs, this weakness increasing until he is compelled to give up his daily walks from sheer inability to put one leg before the other.
‖Great muscular prostration, limbs extended, head low, appearance of impending death.
‖Tendency to weakness, feebleness of stomach, blue lips, cold extremities, slow respiration, imperceptible pulse.
‖Great exhaustion from sleeplessness. θAcute rheumatism.
Extraordinary depression of nervous system, following cerebral congestion.
Great prostration, tendency to somnolence.
‖Neuralgia.
‖Violent hysterical fit; she lies in a state resembling catalepsy.

‖‖Nervous irritation; mania; hysteria; mania â potu; epilepsy; convulsions of children.
‖‖Chorea: patient could neither lie nor stand, the head, limbs and body being in constant motion and each muscle apparently partaking of irregular action.
‖‖Long continued and obstinate chorea.
‖‖Intense chorea, where constancy and severity of spasmodic movements threaten life of patient.
‖‖Trismus and trismus nascentium.
‖Traumatic tetanus and infantile tetanus.
‖The whole body engaged in tetanic rigidity, fits coming on at very short intervals; mouth can only be slightly opened; deglutition very difficult. θTetanus.
‖Sudden violent tetanic fit with lockjaw; weeping mood; sudden very violent pain in abdomen. θTetanus.
Motor and sensory paralysis of both legs.

[37] **Sleep.** ‖‖Insomnia arising from overfatigue, mental or physical.
During sleep, stertorous breathing with loud snoring in any position.
‖Night terror, especially in teething children.
Horrible dreams with frightful visions, they scream and cry out, sit up in bed and cannot be quieted.
‖‖Wakes from disturbed rest, cries out and screams until perfectly exhausted and in danger of general convulsion. θChorea.

[38] **Time.** At night: sleeplessness; terror of children; diarrhœa with nervous excitement; enuresis; paroxysms of asthma; sense of weight on chest, in region of sternum; irritation of skin.
Latter part of night: incontinence of urine in children.
Towards evening: itching of chin, and front and back of neck.

[39] **Temperature and Weather.** Requires constant fanning; palpitation and dyspnœa in phthisis.
Open air: > headache.

[40] **Fever.** Sensation of heat all over body, particularly in face.
High fever.
‖‖Fevers where cephalic symptoms do not contraindicate its use.

[41] **Attacks, Periodicity.** Paroxysms: of asthma nightly.
Lasting over eighten hours: tedious labor.
All day: headache in forehead and occiput.
Continuing a long time: pains in head.
For days: comatose.

[42] **Locality and Direction.** Left: above and in eye, headache <; conjunctiva injected; eye slightly injected;

conjunctivitis and keratitis; small ulcer on cornea; bad eruption on arm; arm swollen and indurated.
Right: eye injected, painful; conjunctivitis: ulcer on cornea; redness of palpebral and ocular conjunctiva; phlyctenæ on edge of cornea.

[43] **Sensations.** As if a hat-band was drawn across forehead.
As if eyes were constricted.
As of a burning ring around each eye.
As if eyeballs were too large.
As of sand in eyes; sinking and oppression at pit of stomach; as if tissues in chest were hypertrophied (fulness); on chin and neck like minute insects or hairs.
Sharp pain: in eyeballs.
Hard pains: in head.
Severe pain: in frontal region.
Neuralgia: of fifth nerve; from decayed teeth; from pressure of filling of jaw; of inferior dental branch of fifth nerve.
Rheumatoid wandering pains.
Stinging: over whole body.
Spasmodic pains: in and about uterus.
Colic: hepatic and renal; of children.
Labor-like pains: in dysmenorrhœa.
Burning: in eyes and lids; ring around each eye; stinging over whole surface.
Aching pain: in forehead and occiput.
Dull pain: in forehead and occiput; over eyes.
Full pains: in head.
Heavy pain: in forehead and occiput; over eyes.
Pressing pains: in head.
Soreness: within cranium.
Pressure: on lungs.
Oppression: at base of chest in front.
Tightness: on lungs; over whole surface.
Constriction: at base of chest.
Fulness: of chest.
Heaviness: of head; of eyelids.
Weight: within cranium; in chest in region of sternum.
Lightness: of chest.
Emptiness: in stomach shortly after eating.
Heat: of head; of face; all over body.
Itching: of inner canthi and edge of lids, of chin, and front of back and neck; over whole body.
Hardness: over whole surface.

[41] **Tissues.** ‖ Patient anæmic and emaciated. θ Chorea.
Acts primarily on ganglia of brain, then of spinal cord, finally on those of heart, so that paralysis of heart sets in.

Causes cessation of cardiac movements, diminishes excitability of motor centres, of respiratory and abdominal muscles, and lessens irritability of vaso motor centres.
Produces first sleep, then more or less anæsthesia, and during both relaxation of muscles.
In muscular debility, fatty degeneration and dilatation, when there are evidences of nervous deficiency, as shown by irregularity or intermittency of action and palpitation of heart.
The temperature falls, with sinking of pulse and respiration.
| Destroys coagulability of the blood.
| | Hemorrhagic diathesis.
Typhoid cases with epistaxis; hæmoptysis; hæmatemesis.
Favors the production of hemorrhage and tends to reopen recently cicatrized ulcers of mucous membranes.
| | Anasarca.
| | Purpura hæmorrhagica.
Gangrene on places exposed to pressure, especially in patients laboring under mental diseases, the gangrene spreads in depth with an intact skin.
| | Rheumatism and gout.
Antiseptic dressing for wounds even when there is erysipelas.
Applied to fetid ulcers it has septic properties.

[45] **Touch. Passive Motion. Injuries.** ▮Seasickness; is said to be preventive.
Touch: sensitive around border of nails.
Pressure: does not alter scarlet flush on head and face; erythema remains unchanged.

[46] **Skin.** Hyperæmia of skin < from smallest quantity of wine, beer or spirits, with distressing palpitation.
▮An itchiness of chin and front and back of neck, coming on towards morning, sensation like minute insects or hairs.
Pruritus of whole skin and of mucous surfaces of upper outlets of body.
| | Violent stinging, itching sensation over whole body. θUrticaria.
Burning-stinging sensations, and a feeling of tightness and hardness over whole surface.
Intense irritation and itching of skin, preventing sleep at night.
Great irritation of skin with swelling of eyelids.
Marked cutaneous anæsthesia.
Bright, scarlet eruption on face, body and limbs.
She is much flushed, and there is present over the whole body a diffuse inflammatory redness closely resembling the smooth eruption of scarlatina.

Bright red or bluish erythema over whole body, permanent under pressure, mottled with livid patches and deep red spots.

❙Eruption on arms, legs and face and subsequently over whole body in large blotches of different shapes, raised above the surface and of a deep red color; these blotches gradually coalesce, till the whole skin is in a red and blotchy state, resembling measles.

❙Blotches of redness over legs and body in distinct wheals, not much fever.

A mass of minute points or stigmata upon the red surface of l. arm, of a much deeper red, permanent under pressure.

Eruption on arms and legs, exactly like nettle rash in large raised wheals, with intense, irritating itching, œdematous swelling of face, cheeks, eyelids, ears, coming on suddenly from a chill, not from heat.

❙❙Wheals come on suddenly from a chill, crops of them appearing many times a day; as long as she remains in the warmth is not troubled with them.

❙Rash "like the sting of a nettle," coming out every night, and almost disappearing during the day; it is very itchy, and after washing with soap and water becomes painful, disturbing sleep at night.

❙Urticarious eruption, which disappears by day and comes out at night, with such itching as to keep child from sleeping.

Large greenish spots at base of spine.

❙Eruption rises in white blisters on being scratched, there is great pruritus. θUrticaria.

Nettle rash < night, compelling scratching until places bleed; fever and restlessness.

Arms red and speckled, with threads of white dead epidermis partially separated from subjacent cutis.

General desquamation in round patches like blisters, from which serum had been absorbed, leaving skin beneath of a purple and in some places yellow color.

Purpura hæmorrhagica; herpes circinatus.

❙❙Decubitus. θDropsy. θScarlatina. θErysipelas.

47 **Stages of Life, Constitution.** "Its action is more uncertain in persons who are free livers and in those accustomed to the use of alcohol."

Children, incontinence of urine.

Peter B., æt. 6 months; already weaned; red blotches and wheals over legs and body.

Robert J., æt. 9, of a strumous family; conjunctivitis.

Girl, æt. 13; symptoms commencing at menstrual period; the remedy also caused passage of a round worm; tetanic convulsions.

Jane W., æt. 13; taken ill with headache, sickness and vomiting, which lasted three days, when an itching urticaria developed.
Girl, æt. 18, had a previous attack; violent hysterical fit.
Mrs. S., æt. 38; catarrhal ophthalmia.
Mrs. S., æt. 38, and son, æt. 8; urticaria.
German, æt. 46; from having become wet; urticaria.
German, æt. 64; urticaria.

[48] **Relations.** Antidotes: *Ammonia*, *Atrop.*, *Digit.* (heart); *Moschus*, electricity.
Compare: | *Bellad.*, ‖ *Chlorof.*, | *Gelsem.*, | *Nux vom.*, | *Opium.*
: It may be used where opium is contraindicated, in general, after operations.

CHLOROFORMUM.

Chloroform. $CHCl_3$.

Provings by Lembke, *A. H. Z.*, v. 39, p. 369, and E. W. Berridge, effects of inhalation, *M. H. Rev.*, v. 16, p. 38.

Clinical Authorities.—*Arachnitis ending in convulsions*, E. E. Marcy, N. A. J. H., v. 1, p. 337; *Mania-a-potu*, Pearce, Add. to Hom. Mat. Med.; *Sick headache*, G. A. Hall, Burt's Mat. Med.; *Biliary calculi*, C. Hering; T. H. Buckler, Hom. Times, v. 8, p. 48; E. M. Hale, Am. Hom. Obs., v. 7, p. 471; *Paralysis of sphincter vesicæ*, Woodward (10 drop doses), Burt's Mat. Med.; *Puerperal convulsions*, Sanford, Browne, and Talbot, Med. Inv., v. 7, p. 169; *Puerperal convulsions (per rectum)*, W. H. Holcomb, Trans. Am. Inst., 1870, p. 446; *Tetanic spasms in typhus*, Watson, Add. to Hom. Mat. Med.

[1] **Mind.** Difficult comprehension.
Excitement quickly subsiding into stupefaction, in which, however, the will of the individual is evidently active.
Great weakness of brain, with loss of memory, retarded power of comprehension and thinking, with frequent occurrence of confusion of intellect.
Weeping.
Low moaning.
‖ Mania from intoxication (olfaction).
Delirium, sometimes quiet, sometimes violent.
Delirium tremens where excitement and violence predominate.

[2] **Sensorium.** Giddiness.
Seasickness.

[3] **Inner Head.** Pressure in brain and roaring in ears.
Headache with dizziness.
▮Sick headache with excessive nausea and vomiting.

[4] **Outer Head.** A desire to lay head upon one side, to stretch lower limbs and to let the arms hang down.
▮Head drawn down upon shoulders. θArachnitis.

[5] **Sight and Eyes.** Inclination to close the eyes.
Floating images before eyes.
Photophobia (greatly relieved by fumes of chloroform).
First contraction, then dilatation of pupils.
▮Eyes open and close with incredible rapidity, eyeballs rolled downward, pupils contracted. θArachnitis.
Exophthalmic goitre, morbus Basedowii.

[6] **Hearing and Ears.** Ringing in ears, buzzing and rumbling in ears like the noise of railroad cars or the striking of clocks.
Singing in ears, with pressure in head, as after use of tea.
Indistinct hearing.
▮▮Earache.

[8] **Upper Face.** Blueness of face.
▮Rapid convulsive movements of muscles of face; whole face frightfully distorted. θArachnitis.

[9] **Lower Face.** A slight stinging and burning in lips.
▮Foaming at mouth; jaws locked, lips tightly compressed. θArachnitis.

[11] **Taste.** Sweetish taste in mouth.

[12] **Inner Mouth.** Coolness in mouth.

[15] **Hiccough, Nausea and Vomiting.** ▮Hiccough of nervous form.
Nausea and vomiting, seasickness or morning sickness, with much acidity of stomach, and great distension of stomach and bowels with gas.

[17] **Stomach.** Pain in region of cardiac orifice of stomach.

[18] **Hypochondria.** ▮Cholestric gall stones and biliary colic.

[19] **Abdomen.** Enteralgia, or colic, with intense suffering, and tympanitis; especially if accompanied by great restlessness from intense pain.
▮Gastralgia, enteralgia, hepatic and renal colic.

[20] **Stool.** Involuntary stools.
Involuntary stools of mucus and blood, with great tenesmus.

[21] **Urinary Organs.** Bladder irritable.
▮Paralysis of sphincter vesicæ. θAfter parturition.
▮Renal colic during passage of calculi.

[22] **Male Sexual Organs.** Great weakness and relaxation of sexual organs.

[23] **Female Sexual Organs.** Hysterical conditions dependent on irritability and spasm of the cervix.

Neurosis of sexual organs.

[24] **Pregnancy. Parturition. Lactation.** Prevents the shock engendered by labor, in very nervous patients.

No freedom from suffering between the pains; she complains much of her back, or of extreme pain and perhaps tenderness over whole abdominal region; she is very restless, can find rest in no position, tosses about and is very nervous.

Protracted and severe labors; rigidity of os uteri.

Women subject to convulsions during labor.

❙Complete paralysis of sphincter vesicæ following labor.

[25] **Voice and Larynx.** Aphonia.

Pain in larynx.

[26] **Respiration.** Sighing or snoring breathing.

❙Stertorous breathing. θArachnitis.

Want of breath.

Respiration deeper and slower, constantly increasing retardation and weakness of action of heart and arteries; trembling of hands and feet, total cessation of motion and sensibility.

Respirations almost stopped, so few and feeble; unconsciousness; motionless features; livid lips; feeble pulse, as if dying. θShock of injury.

Neurosis of respiratory organs, as laryngismus stridulus, asthma, and pertussis.

[27] **Cough.** ❙Dry, hard, spasmodic, irritable cough.

[29] **Heart.** Constantly increasing retardation and weakening of action of heart and arteries.

Fluttering of heart.

[31] **Back.** Pain in region of l. kidney.

[32] **Upper Limbs.** Desire to let the arms hang down.

Pain in dorsum of hand and joint of thumb.

[33] **Lower Limbs.** Desire to stretch the lower limbs.

Pain in region of r. sciatic nerve.

[34] **Limbs in General.** A sensation of fingers and toes being asleep.

Trembling of hands and feet.

Convulsive twitching of extremities.

❙Rapid convulsive movements of muscles of arms and legs, blue color under the nails. θArachnitis.

Rheumatic pain about the joints.

[35] **Rest. Position. Motion.** Can find rest in no position.

A desire to lay head upon one side, to stretch lower limbs and to let the arms hang down.

Total cessation of motion.

[36] **Nerves.** Insomnia, deafness, apathy, and tremulousness of hands.

❙Sudden jerking and trembling of every muscle of body,

which continues for about one minute and then passes off, without waking him from sleep. θArachnitis.
Spasms resembling hysteria, especially in females.
Tonic and clonic spasms.
||Tetanic spasms. θTyphus fever.
Trismus.
||Convulsions.
▮Puerperal convulsions from uræmia or reflex irritation.
Entire inactivity of all the external sensibilities, so that even considerable injury to the nerves produce no reflex motion in the periphery.
Total cessation of motion and sensibility.

[37] **Sleep.** Great sleepiness, yawning, and invincible lassitude.
Sleep commonly dreamless.
Comatose sleep.

[40] **Fever.** A general feeling of warmth flowing through whole body.
||Typhus fever, with tetanic spasms.
Typhus fever, with great prostration, delirium, subsultus, irregular respiration and nervous restlessness.

[43] **Sensations.** As if fingers and toes were asleep; as of warmth flowing through whole body.
Pain: in region of cardiac orifice of stomach; in abdomen; in back; in larynx; in region of l. kidney; in dorsum of hand and joint of thumb; in region of r. sciatic nerve.
Stinging: in lips.
Burning: in lips.
Colic: biliary; abdominal; renal.
Rheumatic pain: about the joints.

[46] **Skin.** Skin cold, pale.
Unhealthiness of skin, it is slow to heal.

[47] **Stages of Life, Constitution.** "Those that bear chloroform best are delicate, weakly people, reduced by disease, and women and children. The robust and healthy are more exposed to the dangerous effects of this agent. The age of the individual seems to have no special influence."
"It must not be used when there is softening of the brain; severe organic heart disease, with intermittent pulse; aneurisms of aorta; extreme weakness from hemorrhages; extreme anæmia, and great tendency to syncope."
"In drunkards the stage of excitement can not be overcome without grave danger to life."
"Use contraindicated: in fatty degeneration of heart; in those addicted to the use of spirituous liquors; where there is albuminaria."
Clergyman, æt. 58, who had suffered twenty-three years from gall stones.

Son of J. W. Crane, M.D., æt. 13, sanguine bilious temperament, previous to attack had enjoyed good health; arachnitis ending in convulsions.

[48] **Relations.** Antidotes: *Nitrite of Amyl, Ipecac.* (against action on stomach); brandy ameliorates the symptoms.

In narcosis from chloroform, small pieces of ice placed in rectum produce deep inspiration soon followed by natural breathing.

It antidotes: *Strychnine.*

CHLORUM.

Chlorine. *The element.*

Introduced and first proved by C. Hering, in 1846, and published in *Archives*, 2, 3, p. 165, which contains his symptoms and those of another prover, Mr. Whitey, besides numerous chemical, toxicological and pharmacological observations. For later provings, including S. A. Jones' involuntary proving, from inhaling the gas, see *Encyclopedia*, v. 3. It was first used in practice by Carroll Dunham.

CLINICAL AUTHORITIES.—*Hemorrhage from bowels in typhus*, Schweich, Rück. Kl. Erf., v. 4, p. 754; *Spasmus glottidis*, C. Dunham, Hom. Rev., v. 2, p. 20, and U. S. Med. & Surg. Journ., Oct. 1869, p. 117; *Suffocative attacks*, Searle, Raue's Path., p. 337; *Spasmodic cough*, C. Dunham, Hom. Rev., v. 3, p. 370; *Phthisis and Chronic catarrh*, a number of cases relieved and cured by inhalation, Frank's Mag., v. 3, p. 130; *Malignant pustule*, Frank's Mag., v. 1, p. 432.

[1] **Mind.** Mind tranquil and active.

Apprehension.

A horrible state of mind, fears he will go crazy, fears he cannot make a living.

Everything seems in confusion.

Cannot remember names if he sees people, and when seeing the names does not remember the person.

▮Quiet delirium in alternation with the greatest restlessness and desire to run away. θTyphus.

Restless desire to walk about, as if whole attention must be centred on act of respiration.

▮Intoxicated feeling with sopor and great nervous irritation; dry mouth and diarrhœa. θTyphus.

Inclined to anger.

▮After excitement. θSpasmus glottidis.

[2] **Sensorium.** ▮Disposition to faint. θTyphus.

Vertigo and stupor.
❙Coma, fainting and cold, viscous sweats. θTyphus. θScarlatina. θMeasles. θVariola.
❙Partially comatose during suffocative attack.
Partial unconsciousness, followed by free respiration and deep sleep.

[3] **Inner Head.** Rush of blood to head.
Painful aching in vertex and down l. side, with inclination to lie down.

[4] **Outer Head.** Warm sweat breaks out on forehead while coughing.

[5] **Sight and Eyes.** ❙Dull and glassy expression of eyes. θSpasmus glottidis.
❙Staring eyes.
Dimness before eyes.
❙❙Running of tears < in open air.
Eyes protrude with coryza, sunken face, and spasmodic cough.
❙Purulent ophthalmia.

[6] **Hearing and Ears.** Singing in ears.
❙Deafness. θTyphus.

[7] **Smell and Nose.** Dryness in nose before coryza.
❙Nose smoky or sooty. θTyphus.
Corrosive feeling in corners of nose.
Nose completely stopped.
Sudden running in drops, of a sharp, corroding fluid, with tears in eyes, dry tongue, palate and fauces.
Nose discharged mucus freely.
Water dropped from left nostril, did not burn or excoriate the skin.
❙❙Coryza with headache.
Fluid coryza very soon changes to yellow, copious phlegm.
Evening coryza, morning sneezing.
Severe sneezing.
Nasal complaints < lying down.

[8] **Upper Face.** ❙Face pale and bloated. θSpasmus glottidis.
Pale, dirty-yellow, cadaverous color; face puffed up.
Face high colored.
❙Child became livid. θSpasm of glottis.
❙Face extremely livid, blue.
❙Ash colored face. θTyphus.
Swollen face, with protrusion of eyes, abundant discharge of mucus from nostrils.
Warm sweat broke out on forehead while coughing.

[9] **Lower Face.** ❙Lips, tongue and teeth brown, black and sooty. θTyphus.

[10] **Teeth and Gums.** Sensation as if teeth were too full, or had been injured by acids.

Teeth black.

11 **Taste and Tongue.** Tongue dry. θTyphus.
Sensation as if tongue had been burnt.
Tongue black.

12 **Inner Mouth.** Dryness of whole buccal cavity. θTyphus.
Abundant discharge of mucus from mouth and nose.
Salivation.
Soreness of mouth, fauces and œsophagus, as if tongue had been burnt; as if he had been eating vegetable acids, or as if his teeth had been injured by acids.
Sore mouth.
Increased vascularity and minute ulcerations in mouth and throat.
Opening the mouth to take food or drink produced spasm of glottis.
Putrid odor from mouth. θStomacace.

13 **Throat.** Dryness of throat.
Inability to swallow.
Throat sore from uvula to bronchi, including fauces and œsophagus.
Throat and chest sore, voice hoarse.
Any attempt to examine the throat produced spasm of the glottis.
Reported to have had a favorable effect upon the diphtheritic process.

14 **Appetite, Thirst.** Loss of appetite. θSpasmus glottidis.
No thirst with coryza, but cold water is very serviceable.

15 **Eating and Drinking.** Even tasting food was prevented by spasm of glottis; while eating, and after it, hot feelings; irritable, and disposed to get into a rage.
After eating increase of the headache with fever.
Smoking causes a dryness in mouth.

16 **Nausea and Vomiting.** Disposition to vomit.
Desire to vomit when coughing, without nausea.
Violent vomiting of dark liver-colored masses of blood, without any pain, lessening the pain in præcordia and the sensation of suffocation.

17 **Scrobiculum and Stomach.** Contracting sensation and pain in præcordia.
Cannot bear any pressure on pit of stomach.
Peculiar painful sensation with the cough, beginning in region of stomach and extending to head.
Acidity of stomach.
Irritation of stomach.
Stomach inflamed.
Mild catarrh of stomach and chronic bronchitis, with loss of flesh, and an unhealthy color of skin.

[18] **Hypochondria.** Increased secretion of bile.
[19] **Abdomen.** Weakness in abdomen.
[20] **Stool and Rectum.** Stools of bright blood.
‖Diarrhœa with dryness of mouth, after the appearance of eruption in typhus.
‖Hemorrhage from bowels in typhus; blood black, coagulated or thin, smelling like carrion.
‖Diarrhœa in the morning.
[21] **Urinary Organs.** Urine possesses bleaching properties.
Urine does not redden litmus paper.
Frequent urging to urinate.
[22] **Male Sexual Organs.** Sudden impotence with aversion to sexual intercourse.
[25] **Voice and Larynx. Trachea and Bronchia.** Loss of voice.
❙Aphonia from damp air.
Great difficulty in articulating or breathing.
❙Spasms of vocal cords.
Sensation of warmth in respiratory passages; increased secretion from mucous membranes, and increased expectoration.
Feeling of stiffness in rima glottidis with impeded expiration.
❙Sensation of constriction in air tubes, tightness and suffocation.
Sensation as if the whole larynx were raw or would become so, with single coughs threatening a very violent attack.
Feeling as if the rima glottidis were stiff, as if composed of an iron ring.
‖Violent irritation in epiglottis, larynx and bronchial tubes.
❙❙Violent spasms of glottis; air is admitted well enough, but its exit is prevented.
So firmly did the glottis appear to be closed, that it seemed as though air might pass through any part of the thoracic walls more readily than by way of larynx.
❙Thirty or forty attacks of spasmus glottidis occurring within twenty-four hours.
Scratching sensation in bifurcation of windpipe.
Chronic bronchitis and mild catarrh of stomach, with loss of flesh and an unhealthy color of skin (workmen exposed to fumes).
Phlegmonous inflammation of bronchial membranes.
Inflammation of air passages and lungs.
Is said to have caused croup.
[26] **Respiration.** Respiration and pulse frequent.
❙Sudden tightness of chest.

Sensation of oppression felt more in r. lung.
Dyspnœa with great physical anxiety.
‖‖Sudden and extreme dyspnœa from spasm of vocal cords.
When dyspnœa was at the worst, it was attended by a feeling as if a narrow band were drawn tightly around lower third of whole chest.
‖Dyspnœa increasing, great anxiety, not that he thinks he will die, but on account of the impeded respiration; physical, not psychical anxiety.
Sense of impending suffocation.
‖Paroxysms of suffocation followed by catarrh.
‖Inspiration easy, but could not completely fill the lungs with air.
‖Inspiration is attended by a short crackling rale.
‖Suddenly and without warning, child makes a long crowing inspiration, an attempt is made to exhale, but without success; another crowing inspiration followed by a forcible, but ineffectual effort to exhale; and this was repeated until she became blue around the mouth, and sank into partial unconsciousness, when free inspiration would take place and child would generally sink into deep sleep; frequently toward close of an attack, convulsive movements of extremities take place. θSpasmus glottidis.
Expiration easy and noiseless; inspiration difficult, with rales.
‖‖Inspiration unimpeded and can be effected in the natural manner, but expiration is absolutely impossible.
‖Gasping inhalation and expiration nearly impossible.
‖Breathing consists of a succession of crowing inspirations, each followed by an ineffectual effort at expiration, inflating the chest to a more painful extent. θSpasmus glottidis. θEmphysema pulmonum.
‖Crowing inspiration; absolutely obstructed expiration; face turgid and livid; convulsive movements of extremities; partial coma.
Expiration accompanied by prolonged, loud, whistling rales, each pulsation of heart gives a crescendo diminuendo effect to them.
‖Expiration difficult, prolonged, and seems as if insufficient, as if air cells were hardly half empty.
Whistling rales quite loud in forced expiration.

[27] **Cough.** ‖Any attempt to cough produces spasm of glottis.
Spasmodic cough.
Whistling-wheezing cough.
‖Desire to cough resulting from a tickling and a sensation of rawness behind the thyroid cartilage; when he seeks

to yield to this desire, he finds it impossible to expel the air from the chest; the cough is therefore abortive, although the desire grows continually more and more intense; the obstruction to cough results from an apparent constriction just below larynx, although he can draw air freely into the lungs.

‖The freedom of inhalation and impeded exhalation, together with constantly increasing tickling in larynx which compelled him to make very energetic but unavailing efforts to cough, continue until he sinks exhausted and covered with sweat upon a couch, when the spasm seems to relax and he can cough and exhale with comparative freedom; paroxysms recur about every two hours. θSpasmodic cough.

‖A continuous little dry cough.

Cough seldom; no expectoration, but a little hoarseness.

At each cough, a spot in the chest (region of r. bronchus) feels sore, as if the cough jarred and hurt it.

Cough, tightness and sensation of pressure in chest.

Violent cough, sensation of constriction in air tubes, tightness and suffocation.

While coughing, warm sweat breaks out upon forehead.

Coughing, with a desire to vomit.

When coughing it seems as if he must surely vomit; as if the effort to "raise" the phlegm would also empty the stomach; yet no nausea is felt.

Constant cough, the bronchi apparently filled with thick, tenacious mucus.

Fits of coughing in which phlegm was always raised and ejected, but only after long and fatiguing efforts; in a minute or two, phlegm would again collect, causing a fit of exhausting coughing, until it was expectorated.

Cough, with expectoration of thick, white, frothy mucus.

‖Cough, with spitting of blood, with pleuritic pains.

No relief from expectoration; chest seems to fill again at once.

[28] **Inner Chest and Lungs.** Sensation of warmth in respiratory organs.

Feeling as if a narrow band was tightly drawn around lower third of whole chest.

Lungs inflated to a most painful degree.

Sensation in lower and inner third of r. lung as if it was ruptured; there is a feeling as if air escaped from the lung into the pleural cavity at each inspiration, the inspirations being attended by a separate rattling rale, confined to the quasi ruptured locality, the vibrations of which were felt by the common sensation, perceptible to the touch (hand on chest) and audible to the bystander.

Rush of blood to chest.
Hæmoptysis.
▮Inflammation of lungs and air passages. θPhthisis pulmonalis.
Increased secretion from mucous membranes and increased expectoration.

[29] **Heart, Pulse and Circulation.** Heart's action much increased.
Pulse frequent.
▮Pulse small and soft.
Pulse diminished.
❙❙Congestions to head and chest.

[33] **Lower Limbs.** Weakness in lower limbs.

[34] **Limbs in General.** ▮Convulsive movements of extremities.
In the morning less stiffness in back than usual, but more in limbs.

[35] **Rest. Position. Motion.** ❙❙Inclination to lie down with pain in head and exhaustion.
Lying down: < nasal complaints.
Attempt to cough: produces spasm of glottis.
Was restless; desired to walk about; could not be easy either lying, sitting or walking; seems as though the whole attention must be centered upon the act of respiration.
Walking up or down improves feverish malaise.

[36] **Nerves.** Nervous sensibility.
Great physical anxiety with dyspnœa.
▮Loss of strength and playfulness. θSpasmus glottidis.
▮Great prostration. θTyphus.
▮The nervous symptoms continually increase in third or fourth week of typhus.
▮Subsultus tendinum. θTyphus.
❙❙Violent spasms with the coming of eye teeth.
▮The interrupted breathing results in asphyxia with or without convulsions, during which relaxation follows and free perspiration takes place again. θLaryngismus stridulus.
▮Towards the close of an attack convulsive movements. θLaryngismus stridulus.

[37] **Sleep.** ▮Attacks of spasmus glottidis occur frequently during sleep, arousing child suddenly; they are most frequent from midnight to 7 A.M.
Night sweat.

[38] **Time.** Midnight to 7 A.M.: attacks of spasmus glottidis.
❙❙Wakens at 3 or 4 A.M. with apprehension of a terrible disease coming on.
On waking in morning he has tears in his eyes.
In the morning: ill humor; difficult to rouse; sneezing;

feverish taste; weakness in abdomen; diarrhœa; stiff in all the limbs.

10 A.M. to 2 P.M.: crawling over front of arms, back and thighs.

❙Acts quicker when taken in the evening.

In the evening less appetite, sudden coryza, threatening cough, crawls and chilliness.

[39] **Temperature and Weather.** When sitting with the sun shining on his back, drizzling crawl, followed by febrile sensations.

Walking in open air relieves chest affections.

Warm room is suffocating to him, but cold open air gave no marked relief.

In open air, running of tears.

Chilly in warm room, evenings; not in open air, mornings.

From damp air, loss of voice.

[40] **Fever.** Cold feeling in head, stomach and limbs.

Chilliness and crawls.

Crawls and shaking in evening.

From 10 A.M. to 2 P.M. crawls over front of arms, back and thighs.

Dimness of eyes, followed by fever.

❙Burning dry heat with anxiety and raving. *θ* Typhus.

Copious perspiration.

❙Cold sweat covers the body.

Cold viscous sweat in typhoid state of eruptive diseases.

❙❙A genial glow all over surface with night sweat during sleep.

❙Night sweat of consumptives.

❙❙In typhus give five drops of chlorine water, every two or three hours until the tongue gets moist (Goullon, Sr.).

[41] **Attacks, Periodicity.** Every two hours, attacks of spasmodic cough.

Thirty or forty attacks of spasmus glottidis within twenty-four hours.

[43] **Sensations.** As of impending suffocation; as if teeth were too full or had been injured by acids; as if tongue had been burnt; as if rima glottidis were made of an iron ring; as if a narrow band were drawn tightly around lower third of chest; as if lower third of r. lung was ruptured and air escaped into pleural cavity; as if an insect flitted over skin and stung it.

Pain: in præcordia; from stomach to head, with cough.

Aching: in vertex and down l. side.

Stinging: in skin, as of a nettle or minute insects.

Corrosive feeling: in corners of nose.

Rawness: of larynx; behind thyroid cartilage.

Scraping: in windpipe.
Soreness: at each cough in a spot in region of r. bronchus.
Pressure: in chest.
Biting: in skin as of minute insects.
Contracting sensation: in præcordia.
Constriction: in air tubes; just below larynx.
Oppression: most in r. lung.
Weakness: in abdomen; in lower limbs.
Stiffness: in rima glottidis.
Warmth: in respiratory organs.
Cold feeling: in head, stomach and limbs.
Tickling: behind thyroid cartilage.
Itching: with stinging and smarting in skin.

[44] **Tissues.** Acts principally on the mucous membranes, particularly on those in juxtaposition with the ascending aorta.
❙Rapid emaciation. θSpasmus glottidis.
❙❙Loss of fat; absorption of fat.
❙Acute rheumatic pains.

[45] **Touch.** Cannot bear pressure in pit of stomach.

[46] **Skin.** ❙Excessive sensitiveness of skin.
Itchiness with greatly increased sensibility; he tries to avoid scratching; slight smarting.
Stinging, as of a nettle.
Stinging and biting here and there as of very minute insects, indescribably transient and minute, occurring at intervals on arm, back, belly and lower limbs; as if an insect flitted over the part and stung it, desires to slap the part with the palm, has no rest.
Stinging like from cantharides leaves soreness and bruised sensation, replaced by itching; cuticle comes off in white scales.
Accumulation of blood in capillaries of skin with heat.
Determination of blood to skin, with eruption of minute papillæ, so close that the skin has a general red appearance at a short distance, like injected papillæ of cutis anserina; the papillæ suppurate and vesicate, or desquamate.
Eruption of minute vesicles thickly studded over skin, on shoulders their bases very nearly touch one another; on disappearing, leave minute red and livid spots.
Nettle rash, wheals, white, small, in clusters surrounded by diffuse redness.
Skin red and painful, becoming tumid and swollen and thick as in facial erysipelas.
Inflammation of the cuticle and ulceration.
❙❙Cutis anserina; dry, yellow and shrivelled.
Urticaria febrilis.

▮Typhoid state in scarlatina, measles, variola, spotted and putrid fever. θTyphus.
Furfuration; slight desquamation.
⁝Malignant pustule and carbuncle.

47 **Stages of Life, Constitution.** Female infant, æt. 9 months, well developed and large; spasmus glottidis.
Child, æt. 1½; spasms during dentition.
J. S., æt. 52, has suffered from follicular pharyngitis, has had larynx and fauces treated with nitrate of silver, until it became unendurable, has now much pain in throat, habitual cough and expectoration of glairy mucus; spasmodic cough.

48 **Relations.** Antidotes: Inhalation of sulphuretted hydrogen is the best chemical antidote; albumen; *Lycop.* antidotes the impotency; *Plumb. ac.* antidotes the blood spitting and pleurisy.
It antidotes: *Hydr. ac.; sulphuretted hydrogen* (suffocation from).
When *Phosphor.* had been given, without use. θTyphus.
Closely resembles *Mephitis* (suffocative feeling with inability to exhale, bloated face, convulsions).
Similar to all the halogens, particularly to *Bromine.*
Like all other constituent elements of the human body, it acts by preference on those organs in which it has a function to perform.

CHROMICUM ACIDUM.

Chromic Acid. $Cr\ O_3, H_2O.$

Used by the old school as an escharotic in the burning away of condylomata, etc., also as a disinfectant in hospital gangrene, etc., on account of its germ killing properties, which were found to be greater than those of any other substance in use.

The only systematic treatment it has received at the hands of the medical profession was in our ranks, from Drysdale, who proved the sesquioxide in 1842, see Hahn. Materia Medica, Part I (the symptoms are marked — in our arrangement); by Henry Duffield and Guernsey in 1852, Inaugural Thesis at Philadelphia Homœopathic Medical College, and by Oehme in 1873, N. Y. J. of Hom., v. 1, p. 367. Clinical use of it was made in six cases of phrenitis by Pehrson.

[1] **Mind.** — Mind in a state of confusion for two days; memory aggravated at times to such a degree that he found himself at a loss to know how to make several of the letters in the alphabet.

▮Delirious states. θPhrenitis.

▮Quarrelsome in delirium. θPhrenitis.

[2] **Sensorium.** — Dull confusion in head, in forenoon.

Is heavy, dull, stupid.

Sensation of lightness of head like vertigo, with heat in face; face flushed; pulse full, slightly accelerated.

At 10 o'clock, while walking, lightness in head which inclined him continually to r. side.

Giddiness when going down stairs.

[3] **Inner Head.** Pain extends into anterior portion of brain from r. eyeball, and from aching teeth.

Fulness of head; in the evening lightness at heart as if a vacuum was there; giddiness when going down stairs, and cold feet.

Woke at 5 A.M. with feeling of fulness in upper and forepart of head.

— Shooting pains in l. temple.

Pulsative, throbbing sensation from region of heart to l. eye and l. side of head; general fulness of forepart of head, with occasional slight pains in l. hypochondrium.

▮Throbbing in occiput. θPhrenitis.

▮Great sensitiveness of brain. θPhrenitis.

▮Inflammatory affections of the brain.

[4] **Outer Head.** Heavy pain along coronal suture, extending backward and occupying all of parietal portion, at 10

A.M.; was not > by dinner, warmth, or cold, and continued without variation until 4 P.M.; walking in open air for one hour did not change the pain.

[5] **Sight and Eyes.** Diminished vision.
—Several sharp cutting pains across l. eyeball at night in bed; smarting and heaviness in eyelids in evening.
—A kind of sudden jerk of both eyeballs for a second.
Throbbing in l. eye.
Pain from r. eyeball up into anterior portion of brain, with soreness of orb to touch.
—Feeling of dryness and uneasiness in r. eye and nostril.
Eyes feel sore and as if they were inflamed.
—Cutting pain across l. eyeball, with flow of tears in morning in bed.
—Smarting in eyelids; in evening accompanied by pricking in skin.
—Itching and smarting around eyes, especially in inner canthi.
Dull pain over l. eye as if headache would set in, continued all day.
—Dull, pressive pain over r. eye on awaking in morning.

[6] **Hearing and Ears.** Occasionally sensation in r. ear, as if water was in it, it appears and disappears suddenly.
‖Pain from toothache extends into ear.
—Sudden jerking pains in l. ear and a cold feeling in a small spot in meatus.

[7] **Smell and Nose.** Uneasy feeling in r. nostril.
Fetid, musty smell in posterior nares, chiefly perceived during expiration, after breakfast and dinner.
⁝Ozæna.

[8] **Upper Face.** Face flushed and hot.
‖Face rose red during coughing spells. θLaryngeal phthisis.

[9] **Lower Face.** —Quivering of lower lip.
Lips dry and disposed to chap.
‖Trismus.

[10] **Teeth and Gums.** ‖Toothache, with pain extending into ear.
Soon after going to bed, 10 P.M., two attacks of very violent toothache on r. side; each attack lasted about ten to fifteen minutes, with a free interval of several minutes; during the second attack painful teeth seemed as if too long; pain extended into forehead.
A pain between the head, l. shoulder-blade and shoulder grew much better during toothache; during the pain he was frequently obliged to change his position.
After the second attack of toothache such uneasiness in limbs that he was obliged to get up and walk about,

teeth of r. side felt too long even next morning, and cold water produced pain in teeth.

Repeated toothache of short duration, especially in lower jaw r. side; during attacks of toothache the corresponding artery beats more violently than on the other side.

In the night sudden violent pain in several undecayed teeth, l. side, especially in lower jaw; while the pain lasts the corresponding arteries beat more violently.

In morning after usual rinsing of mouth with cold water, toothache in l. lower jaw for a short time.

[11] **Taste and Tongue.** A swallow of diluted Madeira tastes singularly disagreeable.

— Metallic taste in mouth before dinner.

— Pricking in tongue.

[12] **Inner Mouth.** During the eating of food, which tastes well and natural, sensation as if exhaled air smelled putrid, almost causing nausea.

Periodical ranula with dry mouth, < afternoon, sore when chewing; at same time blind piles and costiveness.

: Scorbutic diseases of gums.

[13] **Throat.** Accumulation of tough mucus in throat, with constant disposition to swallow it, because it cannot easily be hawked up.

White phlegm in throat causing hawking, especially mornings.

: Ulceration of mucous membrane of mouth and pharynx.

Sore throat awakens at night, is very painful, with short cough and retching.

Angina diphtheritica, crouposa and gangrænosa.

[14] **Appetite.** No appetite for breakfast.

— Unusual hunger in middle of day.

[15] **Eating and Drinking.** After breakfast and dinner, musty smell in posterior nares.

After dinner, 2 P.M., a qualmishness of stomach lasting until 4 P.M.

Half an hour after a simple supper, nausea, gradually increasing, with sensation as if a stool would follow.

While eating, sensation as if exhaled air smelled putrid, smells the food repeatedly to satisfy himself that it is not putrid.

[16] **Nausea and Vomiting.** Nausea, transient at different times, especially when the stomachis empty.

Several times vomiting of food, and afterwards three times of bile, with much retching at intervals of five to ten minutes, with warm sweat and usual heat.

Sudden inclination to vomit in morning while dressing, with flow of water in mouth and dull pressure in stomach.

Retching with cough and sore throat in night.
▮Vomits his breakfast.

[17] **Scrobiculum and Stomach.** Frequent aching and shooting pains in epigastrium.
Pinching pain in epigastrium.
Between the attacks of vomiting a kind of pressure and fulness in stomach, so that he is obliged to loosen his clothes.
Soon after last vomiting, sleep for half an hour, after which slight heaviness or pressure in stomach.

[18] **Hypochondria.** Occasional slight pains in l. hypochondrium.
— Pressive pain in r. hypochondrium in morning on awaking.

[19] **Abdomen.** Woke at 4 A.M. with sick feeling in abdomen, which was very tender to touch, especially along colon; at 6 o'clock nausea and frequent eructations with retching, which brought up white mucus.
Awoke at 5 A.M. very restless, could not lie quiet five minutes at a time; at 6 a very sharp pain was experienced in hypogastric region and along ascending colon, growing very acute and lasting half an hour, then relieved by a profuse diarrhœa lasting three hours; when these symptoms ceased the same headache returned, and soon was followed by the same sick stomach, lasting as on the first day till 4 P.M.
Uneasiness in bowels before rising in morning, similar to premonitory symptoms of diarrhœa, > after rising.
Awoke with pain in colon accompanied by rumbling and wind, but passed off on rising.
— Flatulence and rumbling in abdomen.
— In evening disagreeable, violent pain, like flatulence, in r. side from lumbar region round to cœcum, brought on by any movement of the trunk, or by deep inspiration; not felt in sitting or lying still.
— Pain in loins and r. side, in morning in bed, > on getting up.

[20] **Stool and Rectum.** Frequent passage of flatus for several days.
— Fulness about rectum, and difficult evacuation of a soft, scanty stool.
— After tea a sudden and pressing desire to stool, with scanty, thin, lumpy evacuation.
Diarrhœic discharge from bowels, after which the pulse rose to 75 (from 52).
Small stool of mucus and knotty feces.
▮▮Watery diarrhœa, with nausea and dizziness.
▮Blind piles with costiveness.

External piles disappeared, became internal and bleeding.
Copious discharge of hemorrhoidal blood.
Discharge of hemorrhoidal blood with weakness in small of back.

[23] **Female Sexual Organs.** ⁝ Uterine hemorrhage.
⁝ Leucorrhœa.

[24] **Lactation.** ▮▮ Foul smelling sanious lochia.

[25] **Larynx.** ▮ Consumption of larynx, with very red face during attacks of coughing.
⁝ Œdema of glottis.

[26] **Respiration.** During expiration, fetid, musty smell from posterior nares.

[27] **Cough.** Coughing caused very violent pain over whole upper l. part of chest, and deep coughing was impossible.
Feeling of fulness in head, with sensation of rawness or soreness in chest and a slight, dry, hacking cough.
▮ Redness of face during cough. θ Laryngeal phthisis.
▮ Cough hard, sometimes deep; swallows sputa, vomits breakfast.

[28] **Inner Chest and Lungs.** Pressure on chest.
— In the night a severe boring pain in l. side of chest below axilla, about the fourth rib, not < by motion or respiration, goes off on turning on r. side.
— Deep seated pain in back of l. side of chest, and corresponding place in front, with a feeling on deep inspiration as if root of lung could not expand and was painful.
In drawing a long breath, a stitch in upper l. part of chest near the shoulder.
Slight pain in l. lung with throbbing pulsation in it.
Throbbing pulsation through chest with cold feet, in daytime.
Sensation of emptiness in chest, with soreness and pressure about chest, and cold feet.
Weakness of chest and a kind of twitching in l. knee-joint.

[29] **Heart, Pulse and Circulation.** Lightness at heart; as if a vacuum was there.
▮ Angina waking at night, pains much, short hacking and retching.
— In evening in bed, pain in region of heart, a fine drawing, nervous pain, at times reaching through chest to shoulder and neck; on lying on heart, a sort of clucking, painful sensation on deep inspiration.
— Fixed pressive pain at apex of heart.
— Pain under apex of heart awoke him.
Suddenly a violent stitch in region of heart; pain disappears gradually after several minutes.
Pulse full and slightly accelerated.
Pulse below 50.

Normal pulse being about 52 to 56, it varied during the two weeks proving between 48 and 84.
Pulse 48, at 7 A. M., 6th and 8th days; 62 to 64 in afternoon and evening.
Pulse mostly 72 in morning, and 84 at 4 P.M.
In second proving, from 52 to 70, and from 58 to 75 in afternoon.

[31] **Neck and Back.** Turning of head toward left and backward was impossible.
Cold sensation on back of neck, at 10 A.M.
Stiffness of muscles on l. side of back and neck, with stricture in chest in region of heart.
— Heavy pains in muscles of neck and shoulders, and various parts of trunk, soon went off and were only slightly felt in back during day.
For almost three weeks an apparently deep seated pain with distress, at times more severe, at others less, in l. shoulder, shoulder-blade and l. part of back of neck up to occiput; the least pains were felt when standing and walking.
All muscles connected with the shoulder-blade were more or less affected and painful to touch.
The pain moved from l. shoulder-blade down to pelvis, and lumbar region was sensitive.
— Dull pain at inner angle of l. scapula in evening, and at inferior angles of both in morning.
— Rheumatic pains about r. shoulder and various parts of back.
— Superficial burning pains about middle dorsal spines, with sudden jerking pains in l. ear and cold feeling in a small spot in meatus.
— Pains in back and loins.
— Pain in loin, seems to arise in a spot which is tender to pressure, about an inch to r. of middle lumbar spine.
— Lumbar pain most painful in morning in bed.
Pain in lumbar region (lumbago) as if a change of position would ameliorate; desire to stretch out straight.
Shooting pain from small of back into l. hip-bone.
Weakness and pain in small of back and sharp shooting from lumbar vertebræ to crest of ilium on r. side.

[32] **Upper Limbs.** Dull, aching pain, over the top of l shoulder as if from great fatigue, for two hours.
— Pains in l. scapula.
— Drawing pains in l. scapula occasionally throughout the day, but most in the morning.
— Pain about l. scapula in the morning.
— Itching in the armpits at night.
— Transitory, undefined pains in the elbows, in the morning.

Short lasting, slight pain in r. elbow.
Transient pain in l. elbow.
Several times a short lasting, growing pain with lameness, in the middle of the l. brachium, in front, as from a severe blow.
The use of the l. arm was impeded.
Arms fall asleep easily.
Frequent dull, deep seated pains in the hands and fingers.
Itching in the palm of the r. hand, in the morning.

[33] **Lower Limbs.** Drawing, deep seated pain, as if in bone, in upper half of l. thigh, in front, extending to hip-joint.
— In bed a severe quivering, boring, deep seated pain in the inner side of the thighs, chiefly the left.
— A dull, bruised, fatigued feeling in the legs, especially above the knees, with some pain on firm pressure; for several days.
— Pains in the knee.
A kind of twitching in l. knee-joint.
In the afternoon a rheumatic feeling in the r. knee-joint, continuing till 10 P.M.
Knee-joints weak and knocking.
Weakness of l. knee-joint, knocking a little when walking.
Sensation of paralysis from the r. knee down.
— Occasionally indistinct pains like a strain about the feet and ankles.
— Sharp drawing pains in bones and ligaments of r. foot.
— Shooting, drawing pains about the balls of the feet.
— Itching and drawing pains in the balls of the feet, at the root of the toes, painful on treading on the ground.
— Itching in the feet, toes and various parts in the evening.
Burning and itching in the toes like chilblains.
Cold feet, with fulness in head, giddiness, and with chest symptoms.

[34] **Limbs in General.** Uneasiness, stiffness and dull pain in muscles, in morning; chiefly in shoulder-blades and back of neck, also between shoulders and in hips; coming occasionally during day until evening.
Cold hands and feet.
Rheumatic attacks.

[35] **Rest. Position. Motion.** In bed: severe pain in thighs.
On lying on heart: painful sensation on deep inspiration.
On lying down: cannot fall asleep.
Sitting or lying still: > pain in r. side from lumbar region round to cœcum.
Rising from a lying position caused much pain.
After rising: in morning, uneasiness in bowels >; pain in loins and r. side >.

Obliged to change position during pain between head, l. shoulder-blade and shoulder.
At night sleep was impaired, as only certain positions were indurable.
Obliged to get up and walk about: after attack of toothache; in evening.
Movement of trunk brings on violent pain in r. side from lumbar region round to cœcum.
While walking lightness in head.
Quick walking: gives relief; > the nausea which precedes each attack of vomiting.
On going down stairs giddiness.
On turning on r. side pain in chest >.
The slightest motion of the affected parts was very painful.

[36] **Nerves.** Tiredness and weakness.

[37] **Sleep.** Notwithstanding the good sleep at night, great sleepiness in daytime; but if he lies down for a nap cannot fall asleep.
Excessively sleepy one hour before bedtime.
Fell asleep late.
Wakes up at early dawn and cannot fall asleep.
Going to sleep late, much restlessness and very anxious dreams, dreams not recollected.
— Vivid dreams; awoke early with pains suddenly shifting to various parts of trunk; dull pain at one time at inferior angles of scapulæ, then pressure in r. hypochondrium, at edge of false ribs, then in region of bladder; pain, dull, pressive, over the r. eye.
— Had a dream in morning, with pain under apex of heart, which awoke him.
Dreams much all night; he rides on horseback through a stream, and after crossing the water it freezes on him.
Dreams unpleasant; about to be put to death by poison, while innocent of crime.
Dreamed that he had an attack of strangury, which the next morning proved to be the fact, and which he did not get over for two hours.

[38] **Time.** At night: cutting pains across l. eyeball; toothache; sore throat awakens; retching cough and sore throat; itching in armpits; good sleep; dreams much.
At 2 A.M.: pulse 48.
At 4 A.M.: woke with sick feeling in abdomen.
At 5 A.M.: fulness in upper and forepart of head; awoke very restless; could not lie quiet five minutes; boring pain in l. side of chest; angina.
In morning: in bed, flow of tears, with cutting pain across l. eyeball; on awaking dull, pressive pain over r. eye; toothache; hawking of phlegm; nausea; pains in l.

hypochondrium; uneasiness in bowels before rising; pain in loins and r. side; pulse 72; pain at inferior angles of both scapulæ; in bed, lumbar pain <; pain in l. scapula <; transitory pains in elbows; itching in palm of hand; uneasiness, stiffness and pain in muscles; had a dream.

At 6 A.M.: nausea; sharp pain in hypogastric region and along ascending colon.

In forenoon: dull confusion in head.

At 10 o'clock: lightness in head.

From 10 A.M. to 4 P.M.: pain along coronal suture; cold sensation in back of neck.

Middle of day: unusual hunger.

Afternoon: ranula with dry mouth; pulse 62 to 64; 58 to 75; rheumatic feeling in r. knee.

2 to 4 P.M.: qualmishness.

All day: pain over l. eye.

In daytime: pulsation through chest with cold feet; sleepiness.

In evening: lightness at heart as of a vacuum; smarting and heaviness in eyelids; smarting in eyelids with pricking in skin; pain-like flatulence; pain in region of heart; pulse 62 to 64; pain at inner angle of l. scapula; itching of feet and various parts; pricking and itching here and there; uneasiness in limbs.

10 P.M.: violent toothache.

[39] **Temperature and Weather.** The least draught of air < pain.

Warmth: does not > pain along coronal suture.

Cold: does not > pain along coronal suture.

Cold water: produced pain in teeth; pain < by.

Cold water and a strong draught of air cause or increase the pain.

Walking in open air: did not > pain along coronal suture.

[40] **Fever.** Cold head and feet.

Sensation of general coldness which continued for one week; could not get warm at all.

[41] **Attacks, Periodicity.** For a second: sudden jerk of eyeballs.

Appears and disappears suddenly: sensation as of water in r. ear.

Transitory: pains in elbows.

At intervals of 5 to 10 minutes: retching and vomiting.

Lasting 10 to 15 minutes: attacks of toothache.

After several minutes: sudden stitches in region of heart gradually disappear.

Lasting half an hour: pain in hypogastric region and along ascending colon.

For two hours: pain over top of l. shoulder; attack of strangury.
Lasting three hours: morning diarrhœa.
Throughout day: pain in l. scapula; occasionally pains in muscles until evening.
For two days: mind in a state of confusion.
For one week: sensation of coldness.
For three weeks: deep seated pain with distress, at times more severe, at others less, in l. shoulder and neck.
Periodical: ranula.

[42] **Locality and Direction.** Pains < on l. side and lasting longer than on the right.
Left: shooting pains in temple; pulsative throbbing from region of heart to eye and side of head; slight pains in hypochondrium with fulness of head; cutting pains across eyeball; throbbing in eye; dull pain over eye; sudden jerking pains in ear; cold feeling in meatus; pain in undecayed teeth; toothache in lower jaw; pain over whole upper part of chest on coughing; boring pain in side of chest below axilla; deep seated pain in back of chest; stitch in upper part of chest on drawing a long breath; slight pain in lung; twitching in knee-joint; deep seated pain with distress in shoulder, shoulder-blade and neck; pain moved from shoulder-blade down to pelvis; dull pain at inner angle of scapula; jerking pains in ear; shooting pain into hip-bone; dull aching pain over top of shoulder; pain in scapula; transient pain in elbow; short lasting, growing pain with lameness in brachium; drawing, deep seated pain in upper half of thigh; twitching in knee; weakness of knee-joint.
Right: lightness in head inclines him to side when walking; dull, pressive pain over eye on awaking in morning; pain from eyeball and aching teeth into anterior portion of brain; as of water in ear; dulness and uneasy feeling in eye and nostril; pressive pain over eye in morning; violent toothache after going to bed; teeth feel too long after toothache; toothache in lower jaw; from lumbar region round to cœcum, pain like flatulence; pain in loins and side; rheumatic pains about shoulder; sharp shooting to crest of ilium; short lasting pain in elbow; itching in palm of hand; rheumatic feeling in knee; sensation of paralysis from knee down; drawing pains in bones and ligaments of foot; pressure in hypochondrium; dull, pressive pain over eye.

[43] **Sensations.** As of a vacuum at heart; of tiredness and weakness; as of water in ear; as if painful teeth were too long; as if root of lung could not expand and was

painful on deep inspiration; as from a severe blow in middle of l. brachium; as of paralysis from r. knee down.

Pain: from teeth and r. eyeball into anterior brain; in l. hypochondrium; from toothache, extends into ear and forehead; between head, l. shoulder-blade and shoulder; in teeth, from cold water; in hypogastric region and along ascending colon; in colon; like flatulence, in r. side from lumbar region round to cœcum; in loins and right side; over whole upper l. part of chest; in l. lung; under apex of heart; from l. shoulder-blade down to pelvis; in back and loins; in lumbar region; in small of back; in l. scapula; in elbows; in legs, especially above knees, on firm pressure; in knee; at root of toes on treading on ground; suddenly shifting to various parts of trunk.

Cutting: across l. eyeball.

Boring: in l. side of chest below axilla; about fourth rib; in inner side of thighs, chiefly the left.

Stitch: in l. chest near shoulder; in region of heart, sudden and violent.

Shooting: in l. temple; in epigastrium; from small of back into l. hip-bone; from lumbar vertebræ to crest of ilium on r. side; about balls of feet.

Pricking: in tongue; in skin; in various parts.

Drawing: in l. scapula; in upper half of l. thigh; as if in the bone, extending to hip-joint; in bones and ligaments of r. foot; about balls of feet.

Burning: superficial, about middle dorsal spines; in toes like chilblains.

Sudden jerking: in l. ear; of both eyeballs.

Sudden violent pain: in teeth in l. side.

Fine, drawing, nervous pain in region of heart, at times reaching through chest to shoulder and neck.

Quivering pains: in inner side of thighs, chiefly the left.

Soreness: of orb to touch; of eyes as if inflamed; of mouth when chewing; of throat; in chest.

Deep seated pain: in back and front of l. side of chest; in l. shoulder, shoulder-blade and l. part of back of neck up to occiput; in hands and fingers; in upper half of l. thigh, in front, extending to hip-joint; in inner side of thighs, chiefly the left.

Pressive pain: at apex of heart.

Dull, pressive pain: over r. eye.

Dull, aching pain: over top of l. shoulder, as if from great fatigue.

Dull pain: over l. eye as if headache would set in; at inner angle of l. scapula; at inferior angles of both scapulæ; in hands and fingers.

Heavy pain: along coronal suture; in muscles of neck and shoulders and various parts of trunk.
Pinching: in epigastrium.
Rawness: in chest.
Smarting: in eyelids; around eyes; in inner canthi.
Bruised feeling: in legs, especially above knees.
Indistinct pains like a strain about feet and ankles.
Aching: in epigastrium.
Rheumatic pains: about r. shoulder; about various parts of back.
Clucking, painful sensation on deep inspiration when lying on heart.
Growing pains: in l. brachium.
Transitory pains: in elbows; in l. brachium; in various parts.
Sensitiveness: of brain; of lumbar region.
Heaviness: in eyelids; in stomach.
Throbbing pulsation: from region of heart to l. eye and side of head; in occiput; in l. eye; in l. lung; through chest.
Pulsation: from region of heart to l. eye and side of head.
Pressure: in stomach; on chest; in r. hypochondrium, at edge of false ribs, then in region of bladder.
Stricture: in chest, in region of heart.
Twitching: in l. knee-joint.
Stiffness: in muscles, chiefly in shoulder-blades, back of neck; between shoulders and in hips.
Rheumatic feeling: in r. knee-joint.
Sick feeling: in abdomen.
Fulness: of head; in upper and forepart of head; in stomach; about rectum.
Emptiness: in chest.
Lightness: of head; at heart as of a vacuum.
Dull feeling: in legs, especially above knees.
Fatigued feeling: in legs, especially above knees.
Weakness: in small of back; of chest; of knee-joints; of l. knee-joint.
Lameness: in l. brachium.
Falling asleep: of arms.
Uneasiness: in r. eye and nostril; in limbs; in bowels, similar to premonitory symptoms of diarrhœa; in muscles, chiefly in shoulder-blades, back of neck, between shoulders and in hips.
Heat: in face.
Coldness: general, he cannot get warm.
Cold feeling: in small spot in meatus; on back of neck.
Itching: around eyes; in inner canthi; in armpits; in palm of r. hand; at balls of feet; in feet, toes and various parts.

Dryness: in r. eye and nostril; of mouth.

[44] **Tissues.** Inflammation and destruction of epithelium of mucous membranes.

Pseudo-membrane similar to that of angina faucium and croup.

Gangrene.

⁝ For disinfection of cholera and fever stools.

⁝ To arrest fetid discharges and correct fetid odors.

[45] **Touch. Passive Motion.** Touch: soreness of orb to; abdomen tender to; muscles of shoulder-blade painful to.

Pressure: a spot about an inch to r. of middle lumbar spine sensitive to; pain above knees on; on treading on ground feet at root of toes painful.

Obliged to loosen clothes to > pressure and fulness in stomach.

⁝ To prevent suppuration and putrefaction in wounds.

[46] **Skin.** Mostly in evening disagreeable pricking and itching here and there, with uneasiness in limbs, so that he was obliged to get up from sitting or lying and walk about.

— Pricking in skin, in various parts, accompanies smarting in eyelids.

⁝ Causes the disappearance of warts.

⁝ Hospital gangrene; phagadenic ulcers; bites of rabid animals; poisoned wounds.

[47] **Stages of Life, Constitution.** Girl, æt. 14; watery diarrhœa.

[48] **Relations.** Workmen engaged in the manufacture of anhydro chromate of potassium are liable to symptoms like secondary syphilis. Small doses of corrosive sublimate have been found the remedy.

Daphne indica cured the rheumatic pain.

Compare: *Kali bich.* derived from the same metal.

CICUTA VIROSA.

Water Hemlock, Cowbane. *Umbelliferæ.*

"Grows on the borders of ditches and rivulets, swamps, meadows, ponds, lakes, etc., all over Germany, and the north and east of France. It is apt to be mistaken for Conium maculatum. The stem of Cicuta is furrowed, that of Conium is spotted. Cicuta virosa, though called water-hemlock, should not be confounded with the true water-hemlock, which is the Phellandrium aquaticum, and belongs to the same natural order. Cicuta grows on the border of the water, Phellandrium in water. The Cicuta root is characterized by cellular, hollow spaces, which are well seen when the root is cut longitudinally."—*Sircar.*

The American water-hemlock, Cicuta maculata, is analogous in botanical character, but we have but few toxicological reports and no clinical experience from it. Old authors have frequently confounded Cicuta virosa with Conium maculatum.

With the exception of the symptoms from Hahnemann's provings and those of his followers, Hornburg and Langhammer, the symptoms are mainly toxicological (see Encyclopedia) and clinical.

CLINICAL AUTHORITIES.—*Hallucinations with convulsions during convalescence from typhoid*, Watzke, Letter de Propag. de Dr. Y., p. 61; in *Cerebro-spinal meningitis*, sixty cases cured, within 7 years, in all stages and all degrees of malignancy, J. T. Baker, Hah. Mo., v. 8, p. 42; *Meningitis basilaris*, Stens, A. H. Z., vols. 8, 9; *Concussion of brain*, Messerschmidt, Rück. Kl. Erf., v. 4, p. 551; *Ophthalmia*, Widermann, Gaz. Hom. de Leipzig, v. 2; *Eruption on scalp and chin*, Wesselhoeft, Hom. Rev., v. 20, p. 295; *Eruption on chin and face*, (two cases), Wesselhoeft, Hom. Rev., v. 20, p. 294; *Cancer of lip*, Veith, Rück. Kl. Erf., v. 5, p. 202; *Eruption on face*, Caspari, Archives, 33, p. 78; verified by W. McGeorge, Raue's Rec, 1875 p. 14; *Habit of eating coal in child*, Berridge, Organon, v. 2, p. 355; *Helminthiasis*, Caspari and Krauss, Rück. Kl. Erf., v. 1, p. 800; *Paralysis of bladder*, Gross, Archives, 2, 3, 145; *Puerperal spasms*, Wielobicky, Allg. Hom. Ztg., 35, 301.; *Coccyodynia*, Brueckner, N. A. J. H., v. 19; *Hysteria*, Krauss, Rück. Kl. Erf., v. 1, p. 800; *Hysterical spasms*, Bethmann, N. A. J. H., v. 2, p. 42; *Periodical ecstasy*, Widermann, N. A. J. H., v. 2, p. 42, and Gaz. Hom. de Leipzig, v. 2, p. 226; *Clonic and tonic spasms*, Gross, Arch. Hom., v. 7; *Convulsions from cerebral irritation*, H. V. Miller, H. M., 72, p. 198; *Convulsions*, Baker, Hah. Mo., v. 8, p. 42; H. V. Miller, Med. Inv., v. 9, p. 487; J. F. Baker, H. M, v. 72, p. 42; *Eclampsia in child, from abuse of opium*, Strecker, N. A. J. H., v. 2, p. 42; *Spasms following injury to knee by splinter*, Gage, Organon, v. 2, p. 128; *Chorea*, B. J. H., 1873, p. 748; *Epilepsy*, Beckwith, Gilchrist, Surg. Ther., p. 193; Watzke, B. J. H., v. 25; *Tetanus*, Kafka, B. J. H., v. 25; W. Eggert, Med. Inv., v. 8, p. 161; *Tetanic convulsions*, Rück. Kl. Erf., v. 4, p. 551; *Typhoid fever*, Watzke, N. A. J. H., v. 2, p. 43.

[1] **Mind.** ‖ Loss of consciousness and sensation.
‖ She knows no one, but when touched and spoken to, she answers. θ Periodical ecstasy.

‖Became insensible and convulsed generally.
❙Suddenly consciousness returns, and she remembers nothing of what has occurred. θPeriodical ecstasy.
Very absent-minded.
❙He confounds the present with the past.
❙He thinks himself a young child.
He imagined he was not living in his usual condition and circumstances; everything appears to him strange and almost terrible.
❙She thinks she sees coming towards her a huge drunken man, who lies down alongside of her, she begs him to retire, falls into convulsions, and turns over on her abdomen.
❙Feels as if he was in a strange place, which causes fear.
Fantastic illusions, attacks of madness.
‖Delirium; crazy delirium.
❙Delirium, cries, sings; loss of consciousness with open eyes, knows no one, but when touched or spoken to answers questions; consciousness returns suddenly, and she does not remember what has passed; attacks twice a day. θ Periodical ecstasy.
❙Mental torpor and stupefaction.
‖Loss of ideas; loss of sensation.
❙Thinks of the future with anxiety, and is constantly sad.
❙Strange desires, as desire to eat coal.
❙Fondness for solitude; great disregard and dislike for the society of others.
❙Gives short answers.
Funny gesticulations, with redness of face and heat of body.
‖Aberration of mind, singing, performing the most grotesque dancing steps, shouting.
❙❙Likes childish toys, jumps from bed in a happy, childish state.
❙❙Weeping, moaning and howling.
‖Sobbing and weeping, pain in neck, head drawn back spasmodically, with trembling of hands.
❙Great agitation, child grasps at one's clothing in a frightened manner. θConvulsions.
❙❙Very violent in all his actions.
❙Quiet disposition, contented, happy.
❙Melancholia; indifference and sadness. θConcussion of brain.
❙❙Anxious thoughts of the future; feels sad.
❙❙Anxiety, excessively affected by sad stories.
❙Greatest anxiety. θWounded œsophagus.
Anxiety and fretfulness.
❙Old men fear a long spell of sickness before dying.

Is afraid of society, and wants to be alone.
❙Excited, with apprehension concerning the future; everything that could befall him seemed to be dangerous.
❙❙Mistrust and shunning of men; despises others.
Disposition to be frightened.

[2] **Sensorium.** When standing still there is a desire to hold on to something, because objects seem to approach and then to recede.
Vertigo: on rising from bed as if everything was moving from side to side, or approached and then receded; reeling; falling on stooping; after injuries to the head.
❙Vertigo; things turn in a circle, darkness before the eyes on attempting to rise. θParalysis of bladder.
❙Giddiness with falling forwards.
❙Loss of sight and vertigo in walking. θOphthalmia.
❙Vertigo: buzzing in ears; deafness; eyes glassy, dim, soporous state; loss of consciousness; muttering delirium. θTyphoid.

[3] **Inner Head.** Headache above orbits.
Stupefying frontal headache, increasing when at rest.
❙Semilateral headache, as from congestion to head or external pressure; > when sitting erect.
❙Rending, cutting pain of one side, thinking of headache causes it to disappear.
❙Headache > by sitting erect, or by emission of flatus.
❙Severe headache in occiput, like a dull pressure, and as with coryza.
❙Pressure deep in brain; heaviness in front or back of head.
❙Headache in morning on waking, as if brain were loose and was shaken on walking; when thinking as to its exact nature, it ceased.
Headache, drawing from corners of eyes towards temples.
Stupid feeling of the head with chills; the neck felt stiff and the muscles too short.
❙❙Concussion of brain and chronic effects therefrom, particularly spasms.
Cerebral diseases following suppressed eruptions.
Head heavy; boring of occiput into cushion; jerking of limbs; eyes closed; on lifting lids the eyes stare upwards. θMeningitis basilaris.
Cerebro-spinal meningitis; hydrops meningis acutus.

[4] **Outer Head.** ❙Sinking of head forward when looking at anything, or sitting in apparent sleep; when aroused head was bent forward and stiff.
❙During intervals, head falls back if she attempts to raise herself, and that with violent spasmodic pains. θHysterical spasms.

‖Head bent backwards; with convulsions.
‖Head retracted; rigid spine. θCerebro-spinal meningitis.
‖Head bent to one side. θEpilepsy.
‖Jerking and twitching of head.
‖Violent jerking backward of head. θCholera.
‖Starting, trembling of head, < moving head; with this, single jerks, like electric shocks, < in cold; > at rest and from warmth.
‖Spasm begins in head and goes down. θEpilepsy.
‖‖Violent shocks through head, arms and legs, which cause them to jerk suddenly; head hot. θTetanus.
‖Burning, suppurating eruptions on hairy scalp; scald head.
‖Child is subject to scalp sweat when sleeping. θConvulsions from cerebral irritation.
‖Child rolls head from side to side, has fever and hot head, sudden convulsions with froth at mouth, eyes rolled up, dilated pupils, screamed fearfully, great agitation, convulsive movements of limbs, head and trunk, grasps at one's clothing in a frightened manner, pulse rapid. θConvulsions from cerebral irritation.
Lentil-sized pimples on forehead, causing at first burning pain, become confluent, assume a deep red color, and end in desquamation.

[5] **Sight and Eyes.** ‖Objects vacillate, appear black, double vision, iris-like circles around candle, eyes burn slightly, can scarcely see in sunlight, weak sight, lids glued in morning. θOphthalmia.
Momentary loss of sight.
Double sight, vertigo, with twitching over left eye, cutting pain.
‖Frequent vanishing of sight, as if by absence of mind, with vertigo, when walking. θOphthalmia.
‖When she attempts to stand, she wishes to hold on to something, because objects seem now to come nearer, and now to recede from her.
‖Letters go up and down or disappear; or colors of rainbow around them; iris-like circles around candle. θOphthalmia.
‖Eyes staring; she stares with unaltered look at one and the same place, and cannot help it; head inclines forward.
‖Staring, fixed and glassy, or upturned eyes. θEpilepsy.
‖‖Pupils dilated and insensible. θBasilar meningitis.
Pupils: dilated in concussion of brain; contracted in spasmodic affections; contract and dilate, alternately, at intervals.
‖Eyes sensitive to light. θOphthalmia.
‖Eyes protruded. θWounded œsophagus.

❙Blue margin around eyes; eyes sunken. θOphthalmia.
❙❙Trembling and twitching of lids.
❙❙Strabismus convergens in children, if periodic and of a spasmodic character, or caused by convulsions.
Strabismus occurring after a fall or blow.

[6] **Hearing and Ears.** ❙Oversensitiveness of hearing.
❙Hardness of hearing in old people.
❙Perfect deafness. θCerebro-spinal meningitis.
❙She does not hear well unless one speaks loudly to her, and she pays attention.
❙Detonation in right ear when swallowing.
Roaring before both ears, < in rooms than in open air.
❙Ears very hot, at other times very cold.
❙Sore pain behind ear, as after a blow.
❙Burning, suppurating eruption on and around ears.
❙Hemorrhage from ears.

[7] **Smell and Nose.** ❙Nose very sensitive to touch, slight touch causes it to bleed.
❙Yellow scurfs in nose, or yellow discharge from it.
❙Frequent sneezing, without coryza.

[8] **Upper Face.** ❙Face pale, without expression. θTyphoid.
❙Rolls the eyes, hideous countenance, piercing cries. θHysterical spasms.
❙Face: pale and drawn; deathly pale and cold; red; bluish, puffed up.
❙Ashy paleness of face. θConvulsions.
❙Pale, earthy color of cheeks, scrofulous eruption about mouth. θOphthalmia.
❙Flushed face, with headache and restless sleep, later pallor and cold face. θConcussion of brain.
❙❙Convulsion of facial muscles; distortions, either horrible or ridiculous.
❙Painful, burning, ulcerated lips.
Burning and itching vesicle on upper lip, near vermillion border.
❙Eruption at corners of mouth, spreading over face and hands, and appearing on breast, resembling erysipelas, gradually forming a yellow, honey-colored crust, with burning and itching, unaccompanied by fever.
❙Thick, honey-colored scurf on chin, upper lip, and lower portion of cheeks (milk crust), burning, soreness and oozing, accompanied with swelling of submaxillary glands, and insatiable appetite. θOphthalmia.
❙Dark red pimples on face and hands, come with burning pain, coalesce.
❙Herpes on face; acne rosacea.

[9] **Lower Face.** ❙❙Lockjaw, the teeth pressing firmly against one another. θConcussion of brain.

▮Yellow scurfs on l. corner of mouth, discharging yellow, corrosive fluid, may extend over lip, chin and cheek.
▮Cancer of upper and lower lip; painful ulcers on lips.
▮Gradually increasing eruption upon chin, extending to both sides over parts occupied by beard; skin is red, shining, swollen; terrible itching and burning sensation; beard matted together with a yellowish-white crust, mostly dry; this had been preceded by vesicles, which exuded the fluid, and subsequently formed the scab.

[10] **Teeth and Gums.** ▮Grinding of teeth, with pressing of jaws together like lockjaw. θDentition. θTetanus.
▮Toothache, faceache, or earache, caused by filling teeth with gold.

[11] **Taste and Tongue.** ▮Speech difficult; when talking he feels a jerk in head from before backwards, as if he had to swallow the word as in hiccough.
▮▮Could not speak from having no control over movements of mouth and tongue. θChorea.
▮Speechlessness. θWounded œsophagus. θCerebro-spinal meningitis.
▮Tongue coated, dry.
▮Swelling of tongue; white, painful, burning ulcers on edges of tongue; painful to touch.
▮Bites his tongue, later lockjaw, painful ulcers on edge of tongue and inside of lips. θConcussion of brain.

[12] **Inner Mouth.** ▮Foam in and at mouth. θEpilepsy.
▮ Mouth closed, unquenchable thirst, drinks swallowed with difficulty. θHysterical spasms.

[13] **Throat.** ▮▮Dryness of throat. θOphthalmia.
▮Very great difficulty in swallowing; sometimes it is impossible. θTetanus.
▮Strangling when an attempt is made even to swallow medicine. θCerebro-spinal meningitis.
▮The throat felt as if grown together, internally; externally painful, as if bruised, on moving, or touching it; eructations from noon till evening.
▮▮After swallowing a sharp piece of bone, or other injuries to œsophagus the throat closes, and there is danger of suffocation.
▮Constriction of œsophagus from intestinal irritation, particularly verminous, with spasmodic contraction of muscles of neck, almost like tetanus; tonic contraction with intermittent clonic spasms.
▮Œsophagus hurt by a splinter of bone swallowed, this was followed by pain and swelling; six days later could not swallow a drop of fluid; three days after it was difficult for the air to get into the windpipe, and she feared suffocation every moment; throat and neck were swollen to double their natural size, stiff and hard.

[14] **Appetite, Thirst. Desires, Aversions.** ❙Loss of appetite or almost insatiable appetite. θOphthalmia.
❙Great thirst, with inability to swallow. θTyphoid.
Violent thirst during the spasms.
Great longing for charcoal; child puts coals into mouth, crunching and swallowing them with apparent relish.
Longing for wine.

[15] **Eating and Drinking.** ❙Great hunger shortly after a meal; irresistible desire to eat coal.
❙Immediately after commencing to eat, feels satisfied.
❙Immediately after eating, bellyache and sleepiness.

[16] **Hiccough, Nausea and Vomiting.** ❙Loud sounding, dangerous hiccough. θCholera.
❙Violent hiccough and crying.
❙Nausea in morning and when eating.
❙Vomiting: of bile; of blood; on stooping; when trying to rise; during pregnancy; alternating with tonic spasms in the pectoral muscles, and distortion of eyes.
❙Violent vomiting. θOphthalmia. θConvulsions.
❙Vomiting aliments when swallowed, very violently; yellow, like mucus; with headache, thirst, and dryness of throat. θOphthalmia.

[17] **Scrobiculum and Stomach.** ❙She feels a blow deep in the epigastrium (plexus cœliaci), which passes like lightning up the back, and forces her to throw herself backwards in the midst of most tormenting pains. θHysterical spasms.
❙❙Sudden shock deep in pit of stomach causes opisthotonus. θTetanic convulsions.
❙❙Burning pressure at stomach and abdomen. θOphthalmia.
❙❙Swelling and throbbing in pit of stomach.
❙Heat and burning in stomach.
❙Swelling of stomach as from violent spasm of diaphragm. θEpileptic attack.
❙Waterbrash, a quantity of saliva flowing from mouth, with sensation of heat all over.
Gastralgia with vomiting, painful distension of abdomen, and spasm of pectoral muscles.

[19] **Abdomen.** ❙Meteorism; rumbling and roaring in abdomen. θTyphoid.
❙❙Distension and painfulness of abdomen.
❙Pain at times in head, then in abdomen. θPeriodical ecstasy.
Sudden, sharp, stitching pains from navel to neck of bladder.
Tearing pains deep in abdomen.
❙Colic and borborygmi as before a stool. θOphthalmia.

Worms, with fever, colic, and convulsions.
‖Colic, with convulsions and vomiting.
|Chronic painful hernia.

[20] **Stool and Rectum.** |Thin stool, with violent urging to urinate, which could not be withstood; also desire to urinate after stool.
Stools thin, slimy, expelled suddenly; sudden urging, scarcely able to retain stool, at 2 and 5 A.M.
|Frequent liquid stools. θOphthalmia.
Cholera, when purging ceases, and congestion to brain and chest, turning the eyes, difficult breathing, and other symptoms set in.
|Diarrhœic stool followed by constipation. θConvulsions.
|Itching in rectum, with burning pain after rubbing.
|Itching of lower part of rectum.
Prolapsus recti.

[21] **Urinary Organs.** |Paralysis of bladder, with great anxiety.
|Involuntary emission of urine, with old men.
|Frequent micturition; the urine is propelled with great force.
|Either great quantities of urine, with great urging, or no urine at all.

[22] **Male Sexual Organs.** |Testicles drawn up toward external abdominal ring.
|Sore drawing pain in urethra, as far as glans, obliging one to urinate.
|Stitches in fossa navicularis, with nightly emissions.
|Pollutions without lascivious dreams.
Strictures (spasmodic) sometimes after gonorrhœa.

[23] **Female Sexual Organs.** |Menses delayed; spasmodic symptoms.
|Tearing and drawing in os coccygis, during menses. θCoccyodynia.

[24] **Parturition.** ‖Spasms during parturition; convulsions continue after delivery.
|Puerperal convulsions, very violent and exhausting; frequent interruptions of breathing, after respiration has been restored patient remains weak and insensible, as if dead.
Puerperal spasms, with trembling of limbs, jerks as from electric shocks, borborygmus, want of breath, opisthotonus, cold, pale face, half closed eyes with blue margins.

[25] **Voice and Larynx.** |Violent and loud screaming. θSpasms following injury from splinter.

[26] **Respiration.** |Oppression, can scarcely breathe; may arise from tonic spasm of pectoral muscles.
|Respiration snoring. θTetanus.
|Breathing interrupted, in spells. θEpilepsy.

❙Want of breath the whole day.
❙Difficulty of breathing, chest feels too tight.
❙Respiration suspended, at times gasping. θHysterical spasms. θConvulsions.
❙Dyspnœa. θCerebro-spinal meningitis.

[27] **Cough.** ❙Cough, with expectoration. θCholera.

[28] **Inner Chest and Lungs.** ❙Sensation in chest and throat as though something of the size of a fist were lodged there.
❙Sensation of soreness, as if bruised, at lower end of sternum, when walking.
❙Oppression of chest. θTetanus.
❙Tightness in chest; scarcely able to breathe. θParalysis of bladder.
❙Burning and great heat in chest.
❙Cold sensation in chest.

[29] **Heart, Pulse and Circulation.** ❙❙Trembling palpitation of heart.
❙❙Feels as if heart stopped beating; and sometimes faint feeling therewith.
❙Pulsation of heart weak. θTetanus.
❙Rapid pulse. θCerebro-spinal meningitis.
❙Pulse weak, slow, trembling, at times imperceptible. θTetanus.

[30] **Outer Chest.** ❙Violent tonic spasms of pectoral muscles.
❙Sensation of soreness at lower end of sternum.
Chill begins in chest.

[31] **Neck and Back.** Neuralgia at nape, with tendency to drawing of head backwards and dull occipital headache.
❙The muscles of neck contract and become hard as wood. θHysterical attacks.
❙❙Tension or cramp in muscles of neck; if he turns head, he cannot easily turn it back again.
❙❙Pain in nape, spasmodic drawing of head backward, with tremor of hand.
❙Tonic spasm of cervical muscles. θTetanus.
❙Tetanic stiffness of back and legs with drawing pains in thighs and calves. θConcussion of brain.
❙Swelling of neck, arising from wounding œsophagus with a splinter (bone) or similar sharp body.
❙❙Painful sensation on inner surface of scapulæ.
❙Bruised feeling on r. scapula.
❙❙The back bent backward like an arch.
❙Body and legs straight; head drawn back; if lying on side is straightened out upon back quick as lightning. θSpasms following injury to knee from splinter.
❙Tearing, jerking in os coccygis. θDysmenorrhœa.
❙❙Coccyodynia, coming on for the first time during catamenia, after parturition.

[32] **Upper Limbs.** ‖Complete powerlessness of limbs, after spasmodic jerks.
‖Spasmodic jerking of arms and upper part of body θFollowing injury to knee by splinter.
‖Frequent involuntary jerking and stitches in arms and fingers. θEpilepsy.
‖Jerking in l. arm all day.
‖Arms bent at elbows, fingers clenched. θSpasms following injury from splinter.
‖Sensation of heaviness in arm when raising it, accompanied by stitches in shoulder, so violent that patient must desist; he dare not move the fingers even; occurs more frequently in l. arm.
‖Veins of hands enlarged.
‖Trembling of hands, with pain in occiput. θHelminthiasis.
‖Numbness of fingers.
‖Creeping, trembling and starting of fingers in convalescence from typhoid.
‖Thumbs turned inward. θEpilepsy.
Pimples on hands, burning when first appearing, but finally blending and forming one dark red scab.
‖Nails blue.

[33] **Lower Limbs.** ‖Weakness, especially in knees and in muscles of back after standing only a short time.
‖Frequent involuntary jerking of lower limbs.
‖Swelling and pain of l. knee.
‖Painful feeling of stiffness in muscles of lower limbs.
‖Trembling of l. leg.
‖His legs refused to carry him, and he staggered.
‖When walking, she does not step properly on soles of feet, they tilt inwards, and the walking is done on outer edge of foot. θGressus vaccinus.
‖Suddenly grasped his knee with his hands and screamed fearfully and was seized with convulsions.
‖Drawing pain in thighs and calves with tetanic stiffness.
‖Violent pain in entire l. leg, later also in r., recurring periodically, ending in tetanic convulsions with unconsciousness.
‖Rending in muscles of lower limbs, front side down to the feet, < at night.

[34] **Limbs in General.** ‖Great weakness in arms and legs, after slight exertion.
Bruised feeling of forearms and legs.
‖Trembling in upper and lower limbs.
‖Spasmodic contortions and fearful jerking of limbs, with violent convulsions.
‖Jerking of limbs. θBasilar meningitis.

Cold extremities.

[35] **Rest. Position. Motion.** When at rest: headache <; pressive, stupefying headache; shocks in head >.

While lying: jerking of head or throwing it backward; on side, is straightened out upon back quick as lightning.

When standing still: desire to hold on to something; vertigo.

After standing: weakness in knees and muscles of back.

Lies on back unable to turn.

Sitting in apparent sleep: sinking of head forward.

On attempting to rise: darkness before eyes; falling back of head; vomiting.

On sitting erect: headache and pressure >.

On rising from bed: vertigo.

On attempting to stand: vertigo; wishes to hold on to something.

On stooping: falling; vomiting of bile; of blood, during pregnancy.

On raising arm: sensation of heaviness in arm; stitches in shoulder.

On walking: loss of sight; vertigo; as if brain were loose and was shaken; epistaxis; soreness as if bruised at lower end of sternum; does not step properly, feet tilt inward.

[36] **Nerves.** ❙Great depression and prostration of strength; he feels at noon more fatigued than at evening.

❙Lassitude and constant sleepiness.

❙Weak and powerless, muscles refuse to obey the will. θParalysis of bladder.

State of insensibility and immobility, with loss of strength and consciousness.

❙Catalepsy, limbs hang down and patient appears lifeless.

❙Dysphagia; no muscular flinching when trunk or lower extremities are pricked with pin, perfect paralysis; has not moved or winked for several days. θCerebro-spinal meningitis.

❙Tremulous movements.

❙Twitchings of extremities.

❙Sudden shocks and jerks through head, arms and legs. θConcussion of brain.

❙Sudden rigidity, with jerks, afterwards great relaxation and weakness. θWorm affections.

❙Strange contortions of upper part of body and limbs, during paroxysms, with blue face and frequent interruptions of breathing for a few moments.

❙Child suddenly grasped knee with his hands and screamed fearfully; immediately afterwards was seized

with convulsions and insensibility, head being permanently retracted.

❙The attacks twist the child into most curious and frightful contortions, sometimes causing it to scream out. θChorea.

❙❙Convulsions, with loss of consciousness, frightful distortions of limbs and whole body.

❙Convulsions and insensibility, head permanently retracted, high fever, vomiting, dilated pupils, double vision, ashy paleness, one diarrhœic stool then constipation.

❙Convulsions, with limbs relaxed and hanging down, or unnaturally stiffened and extended. θDentition.

❙Convulsions with cries.

❙Epilepsy, with violent contortions of limbs and upper portion of body and head, bluish face, interrupted respiration and frothing at mouth.

❙❙Epileptic attacks, with swelling of stomach, as from violent spasms of diaphragm; hiccough; screaming; redness of the face; trismus; loss of consciousness and distortion of limbs.

❙Eclampsia, in a child of five months, from abuse of opium.

❙Attacks come on twice a day, and she seems to be dying when in them. θPeriodical ecstasy.

❙After convulsions child is unconscious and nearly lifeless.

❙Spasms in muscles, especially of neck and chest.

❙Child lies on back, not being able to turn, legs alternately contracted and extended, with severe pains in them. θSpinal curvature.

❙Violent tonic spasms, each muscle being perfectly rigid.

❙The most violent tonic spasms, so that neither the curved limbs could be straightened out nor the straight ones curved.

❙❙Tonic spasm renewed from slightest touch; from opening door, and from loud talking.

❙Violent spasms with opisthotonus, difficult breathing, arms bent at elbows, screaming, tongue coated and dry, thirst. θSplinter in knee two weeks before.

❙Spasms of pregnant or parturient females; hysterical convulsions.

❙Body and extremities hard as wood. θHysterical spasms.

❙❙Tetanus centric; cases somewhat epileptiform. θCerebro-spinal meningitis.

❙Catalepsy.

[37] **Sleep.** ❙Soporous condition, in cholera.

❙Frequent waking, with sweat all over, from which he feels invigorated.

❙Dreams: vivid, about events of previous day; vivid but unremembered.

▮Starts up suddenly out of sleep, raises head, stares fixedly before him, breathing ceases, turns blue in face, catches anxiously at breath and perspiration stands in great drops on forehead. θEpilepsy.

▮Soporous sleep, weeps on being roused, distorts facial muscles, stares vacantly and holds head stiffly bent forward. θConcussion of brain.

▮While asleep, starting and biting tongue. θHysterical spasms.

▮Is roused from sleep with difficulty. θConvulsions.

▮Complete sleeplessness. θHysterical spasms.

[38] **Time.** At night: sweat, most on abdomen; profuse sweat; unable to sleep.

In morning: on waking, headache; when eating, nausea; sweat, most on abdomen.

During midday: loss of appetite; more fatigued than at evening.

Worse in afternoon.

From noon till evening: eructations.

Whole day: want of breath; jerking in l. arm.

[39] **Temperature and Weather.** Warmth: > shocks in head; chilliness with desire for.

Cold: shocks in head <; generally <.

[40] **Fever.** ▮Chill and chilliness, with desire for warmth and warm stove.

▮Chill starts in chest and runs down legs and into arms, with staring look.

▮Cold internally and externally.

▮Heat slight and only internal.

▮In intervals she is calm, slightly feverish and face flushed. θPeriodical ecstasy.

▮High fever. θConvulsions.

Typhoid fever: vertigo, buzzing in ears, deafness, glassy, dim eyes; face pale, without expression; great thirst; meteorism; soporous state; loss of consciousness; muttering delirium.

Nervous fevers, characterized by great stupidity.

Worm fevers, in children, with colic and convulsions.

▮Sweat at night and in morning hours, most on abdomen.

▮Sweats profusely at night without being able to sleep. θConcussion of brain.

[41] **Attacks, Periodicity.** Suddenly becomes stiff and immovable.

Twice a day, periodical ecstasy.

Periodic: strabismus convergens in children; pain in legs; ecstasy.

[42] **Locality and Direction.** Right: detonation in ear when swallowing: bruised feeling on scapula; violent pain in leg; vesicle on scapula.

Left: twitching over eye; jerking in arm; sensation of heaviness in arm, with stitches in shoulder; swelling and pain of knee; trembling of leg; violent pain in leg.
Forward: falling with giddiness; sinking of head when looking at anything; bending of head when aroused from apparent sleep; on staring, head inclines.
Backward: bending of head, with convulsions; falling of head with spasms; jerking of head; throwing of head.

[43] **Sensations.** As if he were in a strange place; as if muscles of neck were too short; as if throat had grown together; as of a blow deep in epigastrium which passes like lightning up back; as if something the size of a fist were lodged in chest and throat; as if heart stopped beating.
Rending pain: in one side of head; in muscles of lower limbs.
Tearing: deep in abdomen; in os coccygis.
Cutting pain: in one side of head; over l. eye.
Jerking: in os coccygis.
Drawing: from corners of eyes towards temples; in urethra; in os coccygis; in thighs and calves.
Stitching pains: from navel to neck of bladder.
Stitches: in fossa navicularis; in arms and fingers; in shoulder on raising arm.
Sharp pain: from navel to neck of bladder.
Burning: in eyes; in eruptions; ulcerated lips; vesicle on upper lip; ulcers on tongue; in stomach; in chest; in rectum after rubbing.
Bruised feeling: on moving or touching throat; at lower end of sternum; of forearms and legs; as from a contusion or blow; in many parts.
Sudden shock: deep in pit of stomach; through head, arms and legs.
Throbbing: in pit of stomach.
Pressure: deep in brain.
Dull pressure: in occiput.
Burning pressure: at stomach and abdomen.
Compression: from both sides of head.
Heaviness: in front or back of head; of head; in arm on raising it.
Soreness: behind ear, as after a blow; in urethra; in chin, upper lip and cheeks, with milk crust; at lower end of sternum.
Tightness: in chest.
Numbness: of fingers.
Creeping: of fingers.
Itching: vesicle on upper lip; eruption on face, hands and breast; in rectum; of lower part of rectum; of skin over whole body; eruption on scalp; crusts on chin.

Heat: in stomach; all over.
Coldness: in chest.
Dryness: of throat.

[44] **Tissues.** Acts particularly on nervous system.
Cerebro-spinal irritant, producing tetanus, epileptic and epileptiform convulsions, trismus and local tonic and clonic spasms in general.
Congestions to brain and spinal cord, also to lungs and abdominal viscera.
Tonic spasms of extensors and flexors.
Strictures (spasmodic) following inflammations.
Affections caused by getting splinters into flesh; trismus and tetanus: injurious effects of concussions.
Worm complaints in children, with convulsions.

[45] **Touch. Passive Motion. Injuries.** ‖Injurious effects from concussions of the brain and spine.
Touch: nose very sensitive to; bleeding of nose from slight; tongue painful to; answers questions while unconscious when touched; causes bruised sensation of throat; tonic spasm renewed from slightest; vesicle on r. scapula painful to; causes pain in eruption on hands.
Rubbing: burning pain in anus after.

[46] **Skin.** ‖Skin burning hot. θWounded œsophagus.
‖Burning, itching of skin over whole body.
‖Red vesicle on r. scapula very painful to touch.
‖Elevated eruption as large as peas, on both hands, even on balls of fingers, with burning pain when touched, later it became confluent.
‖Pustules which run together, forming thick, yellow scabs, on face and other parts of body.
‖Suppurating eruptions, with yellow scurf and burning pain.
‖Eczema: no itching; the exudation dries into a hard lemon colored scab.
Impetigo; honeycomb-like crusts, which fall off and leave a bright red smooth surface.
Suppressed eruptions cause cerebral disease.
‖Scaly, moist, itching eruption upon scalp, with numerous hard nodes upon chin, throughout beard; these nodes give birth to a crop of vesicles which soon fill the beard with yellow crusts, matting the hair together and accompanied with burning and itching.

[47] **Stages of Life, Constitution.** Old people and children.
Scrofulous child, spinal curvature; clonic and tonic spasms.
Male child, æt. 10 months; epilepsy.
Child, æt. 22 months; has for a week or two been in the habit of eating coal.
Boy, æt. 2½, light complexion and hair, blue eyes; convulsions from cerebral irritation.

Boy, æt. 8; convulsions.
Female, æt. 9; ophthalmia.
Child, æt. 11; chorea.
Boy, æt. 11; helminthiasis.
Boy, æt. 13; concussion of brain.
Robust boy, æt. 15; tetanic convulsions.
Girl, æt. 17, large, strong, brown hair, red cheeks, has not menstruated; tetanic spasms.
David Gray, æt. 17, treated allopathically and unsuccessfully for five weeks; three children in family died of same disease; cerebro-spinal meningitis.
Woman, æt. 23, in second confinement; puerperal spasms.
Man, æt. 40, thin, weak constitution; tetanus.
Woman, æt. 76; wounded œsophagus.
Man, nearly 90; paralysis of bladder.
Mr. J. E. M., blonde, hair moist, oily skin, comedones upon cheeks and nose, of hypochondriacal disposition, subject to dyspepsia and vertigo; eruption upon scalp and chin.
Man, ran splinter into knee, and was then wet through by a cold rain; spasms.
Man; renewed cancer of lip after operation.

[48] **Relations.** Antidoted by: *Arnic., Opium;* tobacco for massive doses.
It antidotes: *Opium.*
Compatible: After *Laches.*, after *Arsen.* and *Conium* (cancer of lip), *Cuprum* (aphasia in chorea).
Compare: *Hydr. ac.* and *Strychnia.*

CIMEX LECTULARIUS.

The bedbug. *Hemiptera.*

Known to Dioscorides, who mentions it in the treatment of fevers, and to Ebn Sina, who prescribed it in hysterical affections. It preserved its reputation through the Middle Ages, and is still in use among the people, especially the Italians, as a remedy for fever and ague.

Proved by W. Wahle, of Rome, in the 2d and 3d trituration, on Dr. Bertoldi, a woman past the change of life, and a girl æt. seventeen; also by Dr. Berridge, in the 200th dilution, on a man. Wahle made use of the 6th and 12th dilutions in the successful treatment of "most malignant and most obstinate tertian and quartan fevers, from three to four doses being sufficient."

CLINICAL AUTHORITIES.—*Headache with hiccough and dryness of throat*, E. W. Berridge, N. Y. J. H., v. 2, p. 462, 1874; *Nocturnal emissions*, Jeanes; *Intermittent*, T. D. Stowe, Allen's Therapeutics of Intermittent; H. M., v. 7, p. 162.

[1] **Mind.** ❙Anxiousness.
Anxious with the oppression of chest, pains in shoulder, and during the sweat has no rest anywhere.
❙At the setting in of the chilly stage her hands become clinched; she becomes vehement; would like to tear everything to pieces, and is scarcely able to restrain her rage. θIntermittent.
❙Sensation as if he would creep into himself, and on that account could not sufficiently crouch together.
❙His own sweat is disgusting to him.

[2] **Sensorium.** ❙Dulness of head.

[3] **Inner Head.** Confusion of head, as if headache would ensue.
❙Pressing outwards in forehead, first l. then r. side.
❙Drawing headache, particularly under r. frontal bone.
❙Pain like stitches with needles in middle of vertex, and pressing pain in vertex with the cough. θIntermittent.
❙Headache, almost depriving him of power of thinking.
❙❙Headache of the most violent kind. θIntermittent.
❙Violent headache, caused by drinking. θAfter chill.

[4] **Outer Head.** Sweating on head and nose or on head and chest.

[7] **Smell and Nose.** ❙Annoying dryness of nostrils.
❙Fluent coryza, with pressure in frontal sinuses.
❙Constant sneezing in forenoon; sneezing for an hour, at noon.
Sweat on the nose in the morning, during rest.

[10] **Teeth and Gums.** Violent itching on inner side of gum of upper jaw; is compelled to rub it with tongue and finger, after which it pains as if burnt.

[11] **Taste and Tongue.** ❙Swollen feeling of tongue.
❙Tongue feels as if scalded; coated whitish.
❙Feeling as if burnt on tongue, in region of palate and upper anterior gums.
Tongue whitish furred, feels scalded.
A taste like iron to the saliva.

[13] **Throat.** ❙Pressure and gagging in œsophagus, which affects whole chest and impedes respiration; although she is not thirsty, she drinks for the purpose of stopping the gagging.
❙Pressure and choking in gullet, during fever heat, spreading through chest, impeding breathing; no thirst, but when drinking to overcome the choking, the water goes down only at intervals, as if the throat was contracted; or, as if she had swallowed too large a morsel.
❙Palate and upper gums feel as if scalded.
❙Dryness of throat, causing him to drink all day.

[14] **Appetite, Thirst. Desires, Aversions.** ❙Great hunger after the heat.
❙Thirst: with dryness in throat; but afraid to move to get a drink; during apyrexia; after the chill; before the chill and immediately after, not with it.
❙Desire to drink, without thirst.

[15] **Eating and Drinking.** Water can only be swallowed at intervals, as if œsophagus were constricted.
❙After drinking, violent headache, tickling and cough, oppressive breathing, heaviness in chest and anxiousness.
❙Drinking during the chill causes headache.
❙When the patient drank she lost breath, gagged, had dyspnœa and a gagging cough. θIntermittent.
❙❙Many complaints do not appear at all if they abstain from drinking.

[16] **Hiccough, Belching, Nausea and Vomiting.** ❙Hiccough slightly painful.
❙Qualmishness with the fever.
❙Sour eructations; sour vomit with the cough.
Vomits ingesta from the day before.
❙❙Vomituritio. θDry cough.

[18] **Hypochondria.** ❙Pain in liver, as if it had been strained by bending r. side inward; the spot is painful when touching it and when coughing.
❙❙Chronic liver complaint.

[19] **Abdomen.** Abdomen puffed up with backache.
❙Colic, followed by emissions of flatus or liquid stools.
❙❙Colic ceases after wind passes.

[20] **Stool and Rectum.** Relief from discharge of wind.
▮Constipation, feces dry and hard, like dog stool.
▮No stool for six days. θIntermittent.
▮Urging to stool; after the discharge of a small piece of white stool the rectum closes firmly.
▮▮Hemorrhoidal complaints; hemorrhoidal pains with stool.

[21] **Urinary Organs.** ▮Incontinentia urinæ; ischuria.
▮During and after fever, urine very hot.
▮Urine brown, with a deposit of sediment.
▮Urine deposits a red coating on inside of vessel.
Urine less, more saturated, next day a red sediment.

[22] **Male Sexual Organs.** ▮Frequent erections in morning hours.
▮Seminal emissions.

[23] **Female Sexual Organs.** ▮Hot sensation inside the labia.

[24] **Pregnancy, Parturition, Lactation.** ⁝Expels the dead fœtus and the afterbirth.

[25] **Voice and Larynx. Trachea and Bronchia.** Tickling in larynx, causes a dry, continued cough as long as fever lasts.
▮Tightening pains in l. side of trachea. θDry cough.

[26] **Respiration.** Oppression of chest, shortness of breath, and frequent deep inspiration.
▮Loses breath when drinking, gags, has dyspnœa and a gagging cough. θIntermittent.
▮During the chill a constriction of the chest, has often to take a deep inspiration. θIntermittent.

[27] **Cough.** Constant, short, dry cough, with painfulness.
▮Gagging cough when drinking. θIntermittent.
▮ Violent cough, with purulent sputa, and chill and fever in daily attacks.
Cough with a tense pain from upper l. chest across to r., causing a shock, then dry cough often repeated, shaking the middle part of lower chest, extending to the liver.
▮Cough, with belching, gagging, or vomiting; with perspiration; at intervals with gagging and pain in chest.
Scratching sensation behind upper part of sternum causes a continued short cough.
Scraping, paroxysmal cough, which causes retching, with pain in middle of chest after coughing; sternum painful to touch.

[28] **Inner Chest and Lungs.** ▮Concussive pain and pressure in chest behind sternum. θDry cough.
▮Chronic chest complaints.

[29] **Heart, Pulse and Circulation.** ▮Pulse feeble, intermitting.

[30] **Outer Chest.** Sternum painful to touch.
Scraping sensation beneath sternum with short cough.

[31] **Neck and Back.** Sensation of weariness and soreness in small of back.

▮Pain in small of back, extending over abdomen, with distension of abdomen.
▮Pain in small of back; < when sitting.
▮Pain in region of sacrum and loins.

[32] **Upper Limbs.** ▮Pain in r. shoulder and anterior muscles of chest, extending through whole arm down to nails; fingers feel as if they had gone to sleep.
Intermittent pricking pain in muscles at back of r. upper arm.
▮At the beginning of chill draws fingers together, making a fist. θIntermittent.

[33] **Lower Limbs.** ▮Uneasiness in lower limbs as if she were tired by walking. θAfter chill.
▮Heaviness in lower limbs.
Great weariness in loins, she is obliged to sit down.
The pain in sacrum and right hip bone extends below the knee, has to loosen her garter and lie down.
▮Pain in recti muscles of thighs.
▮Chill with pain in muscles of thighs, knee-joints and legs.
▮Knees feel cold, like from a cold wind.
▮▮Hamstrings feel too short, knees are flexed; attempting to stretch them causes pain in thighs. θDuring chill.
▮Cold feet at the beginning of the fever. θIntermittent.

[34] **Limbs in General.** Great weariness in limbs, with sleepiness.
▮She must change position of limbs constantly. θAfter chill.
▮During chill hands and feet get cold and numb as if dead. θIntermittent.
▮Every attempt to stretch out arms or legs causes tensive pains in these parts, and he suffers thirst rather than move.
▮Pains in all the joints as if tendons were contracted and too short. θDuring chill.

[35] **Rest. Position. Motion.** During rest: in morning, sweat on nose.
Sitting: pain in small of back <; falls asleep in morning while.
▮Has to sit down; loins or limbs are weary.
Must lie down; on account of pain in sacrum and r. hip bone.
Suffers thirst rather than move.
Great restlessness of lower limbs, like from overfatigue.
Must change position of limbs constantly.
▮Every movement, especially extending a limb, gives tensive pain in extensor tendons.
Stretching: on attempting to stretch legs, pain in thighs; causes tensive pains in limbs; all day inclination to; during the chill causes pains.

[36] **Nerves.** ❙Weariness, with inclination to stretch, all day.

[37] **Sleep.** Frequent yawning as if he had not slept well, with a feeling of coldness on skin, and a sensation as if the wind were blowing on the knees for several hours.
Gaping with cold feeling of the skin.
❙Irresistible sleepiness.
She falls asleep in morning while sitting.
Sleepy with great weariness in limbs.
❙Sleep very restless during fever, wakens often and falls asleep again.

[38] **Time.** In morning: sweat on nose; falls asleep while sitting; phlegm in throat; dry cough from scratching under sternum; chill and flushes on head; sweating.
In forenoon: constant sneezing.
At noon: sneezing for an hour; after aching in belly, loose stool.
3 P.M.: backache most violent.
Towards evening: urging without stool.
In evening: chilliness.
At night: night sweats.

[40] **Fever.** ❙Before chill, thirst and heaviness in legs.
❙Chill, commencing with clenching of hands and violent raging.
❙Evening chilliness without thirst; her feet become cold first; after this she has a cold shuddering, as if cold water had been poured over her, with painful prickings in centre of vertex for two hours.
❙❙During chilliness all her joints are painful, as if the tendons were too short.
❙Chill, attended with pain in all joints; sensation as if tendons were too short, knee-joints are usually contracted, so that the legs cannot be stretched; chest feels oppressed, must take a long breath, frequently; irresistible sleepiness; hands and feet as if dead.
❙Well-marked chill followed by thirst, no fever. θIntermittent.
❙After the chill thirst, drinking, however, causes violent headache; tickling in larynx, causing dry, continuous cough, which lasts through the heat; oppression of breathing, heaviness in middle of chest, and anxiety; abstaining from drinking > all this.
❙The most violent headache, but only after the chill. θIntermittent.
❙During apyrexia much thirst, less with the chill, during the dry heat still less, none with the sweat.
❙Chill terminates with a tired feeling in legs, obliging one to change position constantly.
Chilliness, followed by creeping flushes of heat on body, with sensation as if sweat would break out.

Chilliness over whole body, followed by dry heat, which is succeeded by some moisture over skin.

Heat: without thirst; with gagging; the œsophagus feels constricted; respiration is impeded.

Sweat, mostly on head and chest, accompanied by hunger but no thirst.

Musty smelling sweat, the odor is to him very offensive.

Sweat relieves all other symptoms; during feverish affections.

Night sweats of several years standing. θHemorrhoids.

Tertian and quartan intermittent.

41 **Attacks, Periodicity.** Often repeated: dry cough; yawning; waking; taking a long breath.

For an hour: sneezing.

For two hours: pricking in centre of vertex.

For several hours: sensation as if wind were blowing on knees.

All day: drinking on account of dryness of throat; weariness with inclination to stretch.

Tertian and quartan intermittent.

For six days: no stool.

For several years: night sweats.

42 **Locality and Direction.** Right: pressing outward in side of forehead; headache under frontal bone; pain in liver as if he had strained side by bending inward; twitching in muscle of neck; pain in shoulder extending through whole arm down to nails; pricking pain in muscles at back of upper arm; pain in hip bone extending below knee.

Left: pressing outward in side of forehead; tightening pains in side of trachea.

From l. to r.: pain in upper chest; headache.

43 **Sensations.** As if he would creep into himself and could not sufficiently crouch together; as if tongue was swollen; as if tongue was scalded; as if burnt on tongue, in region of palate and upper anterior gums; as if throat was contracted; as if she had swallowed too large a morsel; palate and upper gums as if scalded; as if œsophagus were constricted; as if he had been strained by bending r. side inward; as if fingers were asleep; as if hamstrings were too short; as if hands and feet were dead; as if tendons were contracted and too short; as if wind were blowing on knees; as if cold water had been poured over her, causing shuddering; as if sweat would break out.

Concussion: in chest behind sternum.

Scraping: cough causing retching; beneath sternum.

Scratching: behind upper portion of sternum, causing cough.

Constriction: of chest.
Tightening pains: in l. side of trachea; in tendons and extensor muscles on motion.
Tense pain: from l. upper chest across to r.; in arms and legs on attempting to stretch them; in extensors.
Drawing: headache.
Pricking: in muscles at back of r. upper arm; in centre of vertex.
Pain like stitches with needles: in middle of vertex.
Pressure: in forehead; in vertex with cough; in frontal sinuses; in œsophagus; in chest behind sternum.
Oppression: of chest.
Heaviness: in chest; in lower limbs.
Soreness: in small of back.
Pains: in shoulder; in liver; with stool; in chest; in middle of chest after coughing; in small of back; in region of sacrum and loins; in r. hip bone; in thighs; in all the joints.
Dulness: of head.
Itching: on inner side of gum of upper jaw.
Tickling: after drinking; in larynx.
Numbness: of hands and feet.
Weariness: in small of back; in loins; in limbs.
Tiredness: in legs; at termination of chill.
Uneasiness: in lower limbs as if she had been tired by walking.
Hotness: inside labia.
Cold feeling: on skin.
Dryness: of nostrils; of throat.

[44] **Tissues.** Acts principally on portal system and liver.
The flexors are most affected; every motion or stretching of the extensor muscles causes a tightening pain in tendons and extensors.

[45] **Touch. Passive Motion. Injuries.** Touch: spot on r. side painful to; sternum painful to.
Pressure lessens aching in upper and lower jaw; has to loosen her garter.
Rubbing: pain as if burnt in gum after.

[48] **Relations.** Compare: *Natr. mur.* (headache lessens the sweating stage); *Arsen.* (headache remains or increases in the sweating stage); *Bellad.* (throbbing of the head in intermittents).

CINA.

Wormseed. *Compositæ.*

It is known that the drug brought to market under the name "wormseed" does not consist of seed, but of the undeveloped flowers mixed with the scales of the calyx and pedicles of different species of the genus Artemesia.

Semen Cina Levanticæ, consisting of small ovate-oblong, green-yellow flower heads, have a peculiar, nauseous aromatic odor which is somewhat like camphor, and a rough, loatlisome bitterish taste.—*A. H. Pharmacopœia.*

Levant wormseed contains volatile oil, resinous matter and a crystalline principle, Santonin, or santonic acid.

Cina, belonging to the family of Artemesias, was known to and used by the Greeks and Romans. Semen Cina came later under the name Semen Alexandrinum, and the Crusaders brought the Semen Sanctum from the Levant, from Syria and Palestine.

Proved by Hahnemann, Gross, Langhammer, Rückert, Stapf, etc.

Clinical Athorities.—*Headache in temple*, E. W. Berridge, H. M., 1874, p. 159; *Weakness of sight, the result of onanism*, H. Z., v. 4, p. 37; *Strabismus*, Hirschel, Rück. Kl. Erf., v. 5, p. 140; *Epistaxis*, Heichelheim, Rück. Kl. Erf., v. 1, p. 411; *Helminthiasis*, F. B. Smith, Am. Ob, 1871, p. 293; Bayes, H. W., v. 12, p. 538; Mossa, H. M., v. 13, p. 189; Caspari, Bethmann and Maly, Mon. Hom. Rev., v. 15, p. 16; Kretschen, Rück. Kl. Erf., v. 1, p. 803; *Diarrhœa with bronchial catarrh*, Mossa, H. M., v. 13, p 189; *Diarrhœa with bronchial catarrh and helminthiasis*, Huber, Rück. Kl. Erf., v. 5, p. 411; *Amenorrhœa*, Aegidi, Allg. Hom. Ztg., v. 60, p. 69; *Aphonia*, J. Kafka, Allg. Hom. Ztg, v. 88, p. 202; *Bronchitis in children*, M. S. Bing, N. E. M. G., 1869, v. 4; *Bronchitis; Remittent fever; Cough*, M. Deschere, N. A. J. H., v. 8, p. 115; *Croup*, M. S. Briery, N. E. M. G., v. 4, p. 451; *Periodical cough*. Diez, Rück. Kl. Erf., v. 3, p. 11; *Spasmodic cough*, E. M. Hale, A. J. H M. M., 1868, v. 1; *Whooping cough*, Gn., A. H. Z., v. 79, 32; Rück. Kl. Erf. (four cases), besides an epidemic, see v. 3, p. 69; Neidhard, B. J. H., v. 12, p. 438; M. S. Briery, N. E. M. G., v 4, p. 450; *Contraction of leg*, O. W. Lounsbury, Med. Adv., v. 2, p. 227; *Shuddering after wine*, Bœnninghausen, A. J. H. M. M., v. 4, p. 130; *Paraplegia*, O. W. Lounsbury, Med. Adv., v. 2, p 227; *Threatened convulsions in scarlatina*, J. E. Winans, M. I., v. 5, p. 78; *Chorea*, Mossa, H. M., v. 13, p 189; *Convulsions, toxicological effect*, Noak, Hygea, v. 16, p. 81; *Clonic spasms with helminthiasis*, Maly, Rück. Kl. Erf., v. 4, p. 504; *Drowsiness in a child*, J. C. Morgan, A. J. H. M. M., v. 4, p. 22; *Intermittent fever*, T. D. Stowe, H. M., v. 7, p. 162; Le Roy Fisher, N. A. J. H., v. 25, p. 173; *Scarlatina*, J. E. Winans, Med. Inv., v. 5 (new ser.), p. 78.

[1] **Mind.** ▮Loss of consciousness and frothing from mouth.
▮Hallucinations of sight, smell and taste.
▮▮Children wake up in evening or before midnight with fear or fright, jump up, see sights, scream, tremble and talk about it with much anxiety.

▮Delirium and crying out.
▮Child is whining and complaining; very restless even during sleep; it will not lie awake five minutes without crying; it must be rocked, carried, or dandled upon the knee constantly, day and night; does not want to be touched; cannot bear you to come near it; desires many things which it refuses when offered; is not pleased or satisfied with anything; uneasy and distressed all the time; throws away everything given it, and cries about nothing; often sullen and unwilling to play during the day.
▮▮Pitiful weeping when awake. θHydrocephaloid.
▮Child cries piteously if one takes hold of it, or carries it.
▮Great earnestness and sensitiveness; he is offended at the slightest joke.
▮Fretting excites the cough.
▮Usually good natured child was cross, fretful, irritable and dissatisfied with everything, and passed urine involuntarily, with prostration. θAfter remittent fever.
▮Child, though weak, was cross and obstinate, and cried when his will was not carried out. θBronchitis.
▮▮Child exceedingly cross, cries and strikes at all around him.

[3] **Inner Head.** ▮Weak, hollow, empty feeling in head, with inclination to vomit.
▮Stupefying headache, especially in forehead, then also in occiput; when walking in open air.
▮A slow stitch, extending from upper orbital margin deep into brain.
Swashing sensation in forehead when shaking head.
▮Drawing pain in r. temple in a vertical direction, on coughing feels as if it would burst.
▮Drawing from l. frontal eminence to root of nose, causing confusion of head.
▮Intermitting pressure, as from a heavy weight, as if brain pressed down on middle of vertex; pressure increases and renews the pain.
▮Dull headache, with sensitiveness of eyes in morning.
Stupefying headache brought on by eating or mental labor.
▮Headache, before and after epileptic attacks and after attacks of intermittent fever.
Headache: with pain in chest and back; caused by fixing eyes steadily upon some object, as when sewing; < from pressure; alternating with pain in abdomen; > by stooping.
▮Heat mostly in head during fever, with yellow color of face and blue rings around eyes.

❙Hydrocephaloid and inflammation of brain.

[4] **Outer Head.** ❙Head falls to side and is jerked backwards, with twitches in limbs and cold perspiration on face.

❙Child leans its head sideways, all the time. θHydrocephaloid.

❙Turning head from one side to other. θHydrocephaloid.

❙Head very hot; could not bear to have it touched. θScarlatina.

❙Dislikes having head combed or brushed, from sensitiveness of scalp. θScarlatina.

Better by shaking head.

[5] **Sight and Eyes.** ❙Chronic weakness of sight, with aching in eyes and photophobia. θResult of onanism.

❙Pains renewed by looking steadily at an object, as in sewing. θAmenorrhœa.

When looking at a thing steadily, reading, he sees it as through a gauze, which is relieved by wiping eyes.

Pressure in eyes as if sand had got in, especially when reading.

❙Can see more clearly for awhile after rubbing eyes.

❙On rising from bed, black before eyes, with dizziness in head and faintness, totters to and fro; > on lying down.

❙❙Optical illusions in bright colors; blue, violet, yellow or green.

Aversion to light.

Pain in eyes when using them at night by candle light.

❙Pupils dilated.

Itching of inner canthus.

From 9 A.M. to 1 P.M., daily, soreness over and in l. eye, in l. side of nose, forehead and temples to occiput.

❙Pulsation of superciliary muscles; a kind of convulsion.

Drooping and heaviness of lids.

❙❙Looks sickly about eyes, with paleness of face.

Eyes staring. θChorea.

Eyeballs convulsively turned upward, showing only the whites, or fixed and staring, with dilated pupils.

Spots on cornea.

❙Strabismus, dependent upon helminthiasis; child has a pale, sickly look, blue rings around eyes, pains about umbilicus, frequent urination, boring of nose, etc.

[6] **Hearing and Ears.** ❙Boring in ears. θScarlatina.

❙Dull stitches below mastoid process; when pressed upon it feels as after a bruise or blow.

❙Cramp-like jerking in external ear, like earache.

[7] **Smell and Nose.** ❙Violent sneezing: with stitches in temples; with whooping cough; < when sneezing.

Bleeding from nose and mouth, with burning in nose.

❙Bleeding of nose, blood dark; itching, causing rubbing and boring; pain in forehead.

❙Stoppage of nose, in evening.
Running coryza with violent sneezing, makes child cry.
Fluent coryza at noon; slimy discharge from nose.
❙❙Itching of nose; child frequently bores into nose until blood comes.
❙❙Child picks its nose very much, is very restless, cries and is very unamiable.
❙Child rubs nose on pillow, on shoulders of nurse, or with hands. θHydrocephaloid.

[8] **Upper Face.** Face: pale, with sickly look about eyes; pale and cold; red; one cheek red the other pale.
❙Pale, earthy, yellowish face. θChorea.
❙Bloated, pale face, with blueness around mouth. θIntermittent fever.
Pale, cold face, with cold perspiration.
❙Pale streak down centre of face. θScarlatina.
❙Dark rings around eyes.
❙Pain, as if both malar bones were pressed together with pincers; < from external pressure.
❙Heat mainly in face. θIntermittent.
❙❙Burning heat over whole face, with redness of cheeks and thirst for cold drinks.
❙❙Rising heat and glowing redness of cheeks, without thirst, after sleep.

[9] **Lower Face.** ❙❙White and bluish appearance about mouth.
❙Frothing from mouth, with loss of consciousness.

[10] **Teeth and Gums.** ❙❙Grinding of teeth and tumbling and tossing during sleep.
Sensitiveness of teeth to cold air and cold water; feel sore.
During dentition spasmodic cough.

[11] **Taste and Tongue.** Bitter taste before chill, bread tastes bitter.
Tongue brownish-yellow, whitish; always clean.
Cylindrical contraction of tongue, which is spasmodically forced through lips.

[12] **Inner Mouth.** ❙Much frothy saliva, with rattling phlegm on chest.
❙Breath foul. θIntermittent.
Bleeding from mouth and nose.
Sensation of dryness and roughness of mouth, especially of palate.

[13] **Throat.** ❙Frequent motion, as though swallowing something.
❙Inability to swallow, especially fluids.
❙Audible gurgling noise along œsophagus. θAphonia.
Is worse when swallowing, particularly drink.
❙Choreic movements extend to tongue, œsophagus and larynx, causing a clucking noise from throat to stomach,

similar to that caused by water when poured from a bottle.

[14] **Appetite, Thirst. Desires, Aversions.** ❙Little appetite. θBronchitis.

❙Unnatural hunger. θParaplegia.

❙❙Great hunger soon after a meal, with feeling of emptiness.

❙Thirst. θBronchitis. θIntermittent.

❙Desire for bread.

❙❙Desires many and different things.

Child refuses to take mother's milk.

[15] **Eating and Drinking.** ❙Shudders on drinking wine, as if it were vinegar or the strongest whisky.

Is worse from drinking quickly.

After eating or drinking, vomiting or diarrhœa.

[16] **Hiccough, Belching, Nausea and Vomiting.** ❙Frequent hiccough, also during sleep. θHydrocephaloid.

Inclination to vomit, with a weak, hollow, empty feeling in head.

❙Nausea and vomiting. θIntermittent.

❙Vomiting: of mucus; and diarrhœa after drinking; of lumbrici and ascarides; of food and mucus; during fever, with clean tongue; of food and bile; violent.

❙Vomiting during chill. θIntermittent.

❙Vomiting precedes fever and heat, which is followed by a deep sleep. θAmenorrhœa.

[17] **Scrobiculum and Stomach.** ❙Pain in pericardial region, oppressing breathing.

Digging up pain in epigastrium, with a feeling of crawling of numberless worms.

❙Audible gurgling from throat into stomach when drinking.

❙Constant pressure in stomach at night, causing restlessness.

❙❙Gnawing sensation in stomach, as from hunger.

❙Pain or uneasiness below sternum, sometimes extending to navel; < on rising in morning; > after a meal.

❙Gastric disorders, with helminthiasis.

[19] **Abdomen.** ❙Constant uneasiness below sternum, sometimes extending to navel; < on rising in morning; > from eating; patient has grown thin and weak. θTapeworm.

❙Pinching, cramp-like pressure, transversely across epigastric region, after a meal.

❙Cutting and pinching pain in abdomen from worms.

❙Boring pain above navel, passes off when pressing thereon.

❙Painful twisting about navel, pain also on pressing upon navel.

Pressing outward in belly.

❙Unpleasant sensation of warmth in abdomen.
❙Belly hard and distended; painful on pressure. θHelminthiasis.
❙Bloated abdomen, especially in children.
❙Feeling of emptiness in abdomen.
❙Child discharges worms; picks nose or anus; has a hacking cough; continually making attempts at deglutition, as if to swallow something; is very hard to please.
❙Pain in bowels, flashes of heat, constant motion of superficial cutaneous surface, restless sleep, moaning and starting.
❙❙Sufferings caused by worms.

[20] **Rectum and Stool.** ❙Watery diarrhœa.
❙Involuntary diarrhœic white stools. θIntermittent.
❙Diarrhœa after drinking.
Stools: watery; white; white mucous, like little pieces of popped corn; reddish mucous; greenish slimy; bloody; involuntary; frequent.
❙Discharges lumbrici and ascarides.
❙Diarrhœa with discharge of round worms.
❙Constipation. θBronchitis.
❙Stool rather hard and black.
❙Itching at anus.

[21] **Urinary Organs.** ❙Enuresis. θScarlatina.
❙Frequent urging, with passage of much urine, all day.
❙Involuntary emission of urine at night, with worm symptoms and ravenous appetite.
❙Passes urine involuntarily; is irritable and prostrated. θAfter intermittent fever.
❙Urine copious and involuntary. θBronchitis.
Urine white and turbid, or white and jelly like.
❙Urine turbid, becomes semi-solid on standing. θIntermittent fever.
❙Urine clear, or turns milky on standing. θChorea.

[22] **Male Sexual Organs.** ❙Bad effects from onanism. θWeakness of sight. θChorea.

[23] **Female Sexual Organs.** ❙Menses too early and profuse.
❙Hemorrhage from uterus, particularly before the age of menstruation.

[24] **Parturition. Lactation.** ❙Labor-like pains in abdomen, frequently recurring, as if menses would appear.
❙Child refuses breast.

[25] **Voice and Larynx. Trachea and Bronchia.** ❙Attempting to talk causes a peculiar, hoarse, soundless cough, with pain in larynx. θAphonia from exposure.
Hoarseness with much mucus in larynx and trachea.
❙Paralysis of vocal cords from catching cold, with twitching of r. hand, and pectoralis major, constriction of r.

side of thorax and difficulty of breathing at every fit of coughing, followed by gurgling in œsophagus.

❙Great bronchial irritation of children, mucous rales in bronchi, moaning at night, frequent rubbing of nose.

Titillation low down in trachea, inducing cough.

❙Bronchitis: short, rapid respiration, rattling and coughing, very cross, obstinate and crying; restless sleep, constantly broken by cough; thirst, poor appetite; urine copious and involuntary; pulse 120 to 140; spasmodic twitchings with threatening collapse; pupils dilated; gnashing of teeth; deathly paleness.

❙Bronchial catarrh, with diarrhœa and helminthiasis.

[26] **Respiration.** Very short breath, as if he had much mucus in chest, without being obliged to cough.

❙❙Very short breath, at times with interruptions.

Difficult, loud respiration.

❙Respiration accelerated, short and rattling, when coughing at short intervals could not raise mucus, and was nearly suffocated in consequence. θBronchitis.

Short moaning respiration with open mouth.

❙Respiration wheezing and panting.

While inspiring, a loud whistling whoop in trachea, not audible on expiration.

❙Inhalation broken into two. θHydrocephalus.

❙Oppression of chest, as from a cramp-like, contracted sensation in chest; sternum seems to lie too close and breathing becomes oppressed.

❙Suffocative attacks.

[27] **Cough.** ❙Fretting excites cough.

❙Paroxysm of violent cough from time to time.

❙Spasmodic, dry cough, returning periodically each Spring and Fall.

❙Violent, periodically recurring paroxysms of whooping cough, excited by sensation of a feather or down in throat, or by adherent mucus in larynx; in morning without expectoration, in evening with difficult expectoration of white, occasionally blood-streaked mucus, which is tasteless; < in morning and in evening; > during night; < by drinking, walking in open air, pressing on larynx, lying on r. side, in cold air, and when awaking from sleep.

❙Dry, spasmodic cough, with rigidity of body and unconsciousness. θWhooping cough. θHelminthiasis.

❙Dry cough, with sneezing, want of appetite and sleeplessness.

❙❙Gagging cough in morning, after rising; irritation thereto (as from dust) is renewed by inspiration after a long interval.

Hoarse gagging cough, consisting of a few shocks, which is renewed only after long intervals, in evening.
Hacking cough, followed immediately by an effort to swallow something.
Short hacking cough at night.
Rattling cough in spells. θHydrocephaloid.
Cough < in evening. θHydrocephaloid.
Dry cough and sneezing; baby would not nurse and cried when not coughing, with inappetency, sleeplessness and pains in throat.
Before coughing child raises herself suddenly, looks wildly about, the whole body becomes stiff, she loses consciousness, just as if she would have an epileptic spasm, then follows the cough.
After coughing, the child cries au! au! a noise like a gurgling going down is heard; she is anxious, catches her breath, and becomes very pale in face; paroxysms lasting two minutes.
Paroxysms of spasmodic cough at night, ending in spasms throwing the body of the child backward so suddenly as to force the child off the nurse's lap; ravenous appetite; hard, distended abdomen; picks nose; stools of mucus and undigested food.
When coughing peculiar twitching of r. hand.
Expectoration: whitish, slimy, rarely somewhat bloody, almost tasteless, detached with difficulty.
In morning, after rising, mucus hangs in larynx; he is frequently obliged to hawk it up, after which it soon collects again.

[28] **Inner Chest and Lungs.** Stitches in l. side.
Burning stitches and soreness in chest.
Chest as if pressed together from both sides.
Chest seemed to be full of mucus, with coarse rales; threatened collapse. θBronchitis.

[29] **Heart, Pulse and Circulation.** Anguish about heart as though he had committed some evil deed, when working in open air.
Trembling beating of heart.
Pulse small, but hard and accelerated.
Pulse 136, intermitting every seventeenth beat. θScarlatina.

[30] **Outer Chest.** Two dull piercing stitches in quick succession near sternum, beneath clavicle, during a deep inspiration; painful on pressure.
Right side of chest constricted, with difficult breathing. θAphonia.

[31] **Neck and Back.** Drawing-tearing pain along whole spine.
Tearing, jerking pains in middle of spine.

▮Fatigued pain in loins, as if he had stood a long time.
▮Bruised pain in small of back, not < by motion.
Lancinating in upper part of spinal column towards r. scapula.

[32] **Upper Limbs.** ▮Cramp-like, drawing pains in arms and hands.
▮▮Boring, pinching pains in l. upper arm, > by motion.
▮Sprained feeling in wrist-joint.
▮▮Single, small, jerking stitches, now in r., again in l. hand.
▮Spasmodic contraction of hand.
Peculiar twitching of r. hand when coughing.
▮Weakness of hand; he can hold nothing with it.
▮Twitching of fingers.

[33] **Lower Limbs.** ▮Paralytic pain in l. thigh, near knee.
▮Left leg semiflexed, both upon itself and upon abdomen.
▮Rigidity of lower limbs; spasmodic stretching and twitching of feet.
▮Sudden loss of use of lower limbs, with unnatural hunger.

[34] **Limbs in General.** ▮▮Twitching of limbs.
▮Jerking and distortion of limbs.
▮Pain in limbs. θIntermittent.
▮Coldness of hands and feet with thirst.

[35] **Rest. Position. Motion.** Lying on belly during sleep.
On lying on r. side: cough <.
On lying down: dizziness and faintness.
On rising: dizziness and faintness; pain or uneasiness below sternum, sometimes extending to navel.
On stooping: pain in abdomen >.
Continually rolling over and about.

[36] **Nerves.** ▮Child is very weak, pale and sick; constant restlessness; children constantly turn and twist at night, call for water, and are ravenous for food.
▮Child tosses about uneasily, even while awake.
Oversensitiveness of whole body to touch.
▮Trembling of body, with shivering sensation, while yawning.
▮Twitching, jerking and distortion of limbs.
▮Spasmodic twitchings, with threatened collapse. θBronchitis.
The child gets perfectly rigid in every coughing spell.
▮General rigor of whole body, and loss of consciousness. θWhooping cough.
▮Spasms of children, with throwing arms from side to side.
▮Convulsive attacks at night.
▮▮Convulsions of extensor muscles; child becomes suddenly stiff; there is a clucking noise, as though water were poured out of a bottle, from throat down to abdomen.

‖‖Worm spasms, the child stiffens out straight.
Epileptic attacks, especially at night.
‖Epileptiform convulsions, with consciousness.
‖Eclampsia, especially at night, with or without consciousness; lying on back; violent screams and violent jerks of hands and feet.
Chorea; the distortions often commence with a shriek, extend to tongue, œsophagus and larynx, continue even through night; from intestinal irritation.
‖Chorea complicated with worms.
‖‖Paraplegia with unnatural hunger.

[37] **Sleep.** ‖Spasmodic yawning; pains renewed by yawning which cannot be suppressed. θAmenorrhœa.
‖Sleeps erect with head leaned backward or to r. side.
‖Child hangs its head to one side, is drowsy.
‖Sudden distressing cries in sleep. θHydrocephaloid.
‖Grinding of teeth during sleep.
‖Tossing about during sleep, with lamentations and cries about colic. θHydrocephaloid.
‖‖Restless sleep broken by cough. θBronchitis.
‖Lying on belly. θIntermittent.
‖Awakes from sleep trembling and frightened, with screams, and will not be pacified. θIntermittent.
‖Wakes in morning, restless and lamenting, in a start.
‖Cannot sleep; when falling asleep, starts, screams, turns over, kicks off bedclothes. θHydrocephaloid.
‖‖Child never sleeps long at a time. θIntermittent. θAtrophy.
‖Sleeplessness, with restlessness, crying and lamentations.
During sleep hiccough.
‖Child will not sleep unless rocked, or kept in constant motion.
Heat < after sleep.

[38] **Time.** In morning: sensitiveness of eyes; dull headache; pain in sternum <; paroxysms of whooping cough, without expectoration; paroxysms of whooping cough <; after rising, gagging cough, mucus in larynx, wakes restless and lamenting, in a start.
From 9 A.M. to 1 P.M.: soreness in eyes, nose, forehead, temples and occiput.
At noon: fluent coryza; chorea while at dinner.
During day: child is unwilling to play, sullen.
In evening: child awakes frightened; stoppage of nose; paroxysm of whooping cough with difficult expectoration; paroxysm of whooping cough <; hoarse, gagging cough; cough <; chill with great paleness of face; chorea.
At night: pain in eyes; constant pressure in stomach;

involuntary emissions of urine, with worm symptoms and ravenous appetite; moaning; whooping cough >; hacking cough; spasmodic cough; children constantly turn and twist, call for water, and are ravenous for food; convulsive attacks; eclampsia; restlessness; chorea; aggravation of symptoms.

Before midnight: child wakes up frightened.

[39] **Temperature and Weather.** Open air: cough and expectoration <; anguish about heart when working in.

Cold air: teeth sensitive to; cough < by.

Cold water: teeth sensitive to.

[40] **Fever.** ❙Before chill, hunger, vomiting of food, pain in limbs. θIntermittent.

❙Chill, with shivering and shaking, even near a warm stove.

❙Chill ascends from upper part of body to head, or from back upward.

Chill without thirst.

❙Chill not relieved by external warmth, mostly in evening and with great paleness of face.

❙Chill in evening and fever all night (nursing children).

❙❙Chill, with thirst, face pale and cold; hands warm; nausea, or vomiting of bile or ingesta. θIntermittent.

❙Chill lasted an hour, then heat, with headache. θIntermittent.

❙Chill followed by convulsions and high fever; heat mostly in face and head; pain in stomach and abdomen; pupils enlarged; rubbing of nose; restlessness, with grinding of teeth; sudden starts; abdomen bloated. θHelminthiasis.

❙Shivering creeping over trunk, so that he trembles even by a warm stove.

❙Chill in P.M., not > by heat; heat is mainly in face; vomiting during chill; child pale and puny; abdomen bloated; breath foul; an occasional thin, whitish diarrhœa; rubbing of face, ears, nose, and perineum; wetting bed; starting in sleep; lying on belly; restless at night, continually rolling over and about; throws away everything given it and cries about nothing.

❙Febrile shivering over whole body, with hot cheeks, without thirst.

❙❙Rising heat and glowing redness of cheeks, without thirst, after sleep.

❙Fever: vomiting of food, followed by chill all over, and then heat with great thirst; violent with vomiting and diarrhœa; daily at same hour; chill, followed by heat without thirst.

After remittent fever excessive prostration with irritability and involuntary urination.

After fever, hunger. θIntermittent.
Daily fever at same hour, with very short breath.
Burning heat over whole face, with redness of cheeks and thirst for cold drinks.

[41] **Attacks, Periodicity.** Lasting two minutes: spasms in throat after coughing.
For an hour: chill.
All day: frequent urging, with passage of much urine.
All night: fever.
Through the night: chorea.
Each Spring and Fall: spasmodic dry cough.
Periodical: paroxysms of whooping cough; daily fever.
Alternating: headache, with pain in abdomen.
Intermitting: pressure in head.

[42] **Locality and Direction.** Right: drawing pain in temple; twitching of hand and pectoralis major; constriction of side of thorax; twitching of hand when coughing; constriction of chest; lancinating towards scapula; small, jerking stitches in hand; twitching of hand when coughing.
Left: drawing in frontal eminence to root of nose; soreness over and in eye; in side of nose and forehead; stitches in side; pinching in upper arm; small, jerking stitches in hand; paralytic pain in thigh near knee; leg semiflexed both upon itself and upon abdomen.
Backward: jerking of head; spasms throw body of child suddenly backward.

[43] **Sensations.** As if brain pressed down on middle of vertex; as if he saw objects through gauze; as if both malar bones were pressed together with pincers; as if sternum was lying too close and oppressed breathing; as of feather or down in throat; as if chest was pressed together from both sides; as if chest was full of mucus.
Dull twinges sometimes like a pinching, at others like a pressure, or a blow, or jerk, or again like an itching, at various places, but especially at the posterior portion of the crest of the ilium, on the hip; the places are painful on pressure, as if sore or bruised.
Lancinating: in upper part of spinal column, towards r. scapula.
Tearing: along whole spine; in middle of spine.
Stitches: from upper orbital margin deep into brain; below mastoid process; in temples; in l. side; in chest; dull, piercing near sternum beneath clavicle; now in r., again in l. hand; here and there in body.
Cutting: in abdomen.
Digging up pain in epigastrium.
Boring: in ears; above navel; in l. upper arm.

Gnawing: in stomach as from hunger.
Pinching: transversely across epigastric region; in abdomen; in l. upper arm.
Burning: in nose; in chest; over whole face.
Bursting: in r. temple on coughing.
Jerking: in external ear; in middle of spine.
Twisting: about navel.
Drawing: in r. temple; along whole spine; in arms and hands.
Constriction: r. side of chest.
Contraction: in chest.
Labor-like pains in abdomen.
Cramp-like pains in arms and hands.
Cramp-like pressure: in abdomen; in chest.
Pressure: in head as from a heavy weight; in eyes as from sand; in stomach; transversely across epigastric region; in belly outward.
Oppression: of chest.
Anguish: about heart.
Pulsation: of superciliary muscles.
Swashing: in forehead, when shaking head.
Aching: in eyes.
Bruised pain: in small of back.
Sprained feeling in wrist-joint.
Soreness: over and in l. eye; in l. side of nose, forearm and temples to occiput; in chest; of body when touched, or when moving.
Pain: in chest and back; in abdomen; in eyes; about umbilicus; in forehead; in pericardial region; below sternum, sometimes extending to navel; in bowels; in larynx; in throat; in limbs; in stomach and abdomen.
Shivering sensation: while yawning; over trunk.
Creeping over trunk.
Crawling as of numberless worms in epigastrium.
Itching: in inner canthus; of nose; at anus.
Titillation: low down in trachea.
Uneasiness: below sternum, sometimes extending to navel.
Heaviness: of lids.
Fatigued pain: in loins as if he had stood a long time.
Confusion of head.
Stupefying pain: in forehead; in occiput; when walking in open air; after eating; after mental labor.
Weak feeling: in head.
Empty feeling: in head; after a meal; in abdomen.
Hollow feeling: in head.
Roughness: of mouth; of palate.
Dryness: of mouth; of palate.
Warmth: in abdomen.

[44] **Tissues.** Cachexia of helminthiasis.
Great emaciation from impaired nutrition.
Intestinal irritation affecting brain and other organs.
The voluntary muscular system is affected, paralytic sensations and partial temporary paralysis occur in extremities, complicated with convulsive muscular contraction, the co-ordinating power in abeyance. θChorea.
Abnormal sensitiveness of individual nervous filaments.
Hyperæsthesia of laryngeal mucous membrane.
Reflex spasms in dominion of nervus vagus.

[45] **Touch. Passive Motion.** Pressure: aggravates headache; mastoid process feels as after a bruise or blow after; pain in malar bones <; boring pain in navel <; causes pain in navel; belly painful to; on larynx < cough; sternum near clavicle painful on; upon previously affected parts reproduces paroxysms of chorea; suffering renewed or aggravated by.
Child wants to be carried. θHydrocephaloid.
Touch: child cannot bear least; cannot bear to have head touched; oversensitiveness of whole body; paroxysms of chorea reproduced by.
On taking hold of child: it cries piteously.
Child dislikes having head combed or brushed.
Can see better after rubbing eyes.
On wiping eyes, sensation as if looking through a gauze >.
Child must be rocked, carried, or dandled on knee constantly, day and night; will not sleep unless rocked or kept in constant motion.
When carried: child cries piteously.
Desire to remain perfectly still and in the dark. θIntermittent.

[46] **Skin.** Itching lessened or unchanged by scratching.
Furuncles or red pimples.
Ulcers with scanty discharge.
Rubbing of face, ears, nose and perineum.
Minor skin affections of infants and scrofulous children.

[48] **Relations.** Antidoted by: *Camphor.*, *Capsic.*, *Cinchon.*, *Pip. nigr.*
It antidotes ailments from *Capsic.*, *Cinchon.*, *Mercur.*
Compatible: after *Droser.* in pertussis; after *Ant. tart.* in bronchitis.
Cina cured aphonia from exposure when *Acon.*, *Carb. veg.*, *Phosphor.* and *Spongia* had failed.
Compare: *Ant. crud.* and *Ant. tart.* (irritability of children; will not be touched or looked at without crying); *Cuprum* (gurgling along œsophagus when swallowing fluids); *Digit.* (white stools); the action of Santonine on the eyes is comparable with that of *Atropia* and *Digit.*

CINCHONA BOLIVIANA.

A variety of Cinchona Calisaya, discovered by Weddell in Bolivia, growing somewhat further northward than Calisaya.

CLINICAL AUTHORITY.—M. M. Modiedo, Bogota, La Homœopatia, vol. 1, p. 333.

[1] **Mind.** Painful sense of humiliation.
Excessive gloominess with alternations of serenity; hilarious in evening.
Great lack of moral courage; disposed to feel cowardly.
Feels sad, like shedding tears; thinks much about the future.
Feels abandoned and deserted.
Fits of rage, breaks out in blasphemous language.
Alternate bad and good humor.
Calm, feels repentant, resigned.
Absent-minded while conversing.

[2] **Sensorium.** Vertigo as after a drunken fit, voracious appetite.
Head feels heavy, stupid.

[3] **Inner Head.** Dull headache in morning on awaking, leaves during day.
Violent headache on awaking in morning, continuing all day and night and following day, leaving during sleep on next night.
Headache after eating.
Pulsations in l. side of head.
Headache with pulsations over r. eye.
Head heavy.

[4] **Outer Head.** Sweat on forehead.
Pain in roots of hair on crown of head.
Some of the hair falls off in a spot where pain was felt.

[5] **Sight and Eyes.** Turning to right, eyes closed, seems to see a bright flame horizontally from r. to l. terminating in a point; feels as if caused by pressure on lids.
Desires to close eyes at night during fever.
Burning pain in eyes, wants to rub them.
Veins in inner angle of l. eye injected; morning.
Cramp-like pain in inner angle of r. eye.
Violent pains like a stab in l. eye, followed by itching and tears.
Lids weak, drooping.

[6] **Hearing and Ears.** Sudden sounds as of a far-off landslide; detonation of a cannon in r. ear.

Sounds in l. ear as of ringing of bells.
Sounds like humming of bees in l. ear, and as of blowing of a trumpet, at night.
Whistling sound in r. ear at night.
Deafness in l. ear; took large ball of cerumen from it.

[7] **Smell and Nose.** Much sneezing on awaking in morning, with smell as of fresh pus.
‖Sensation as of incipient cold, with tight feeling and pain in throat.
‖Violent cold in head; coryza.
Nostrils dry, stopped up.
Mucus from posterior nares.

[8] **Upper Face.** Face: hot; pale; sweating.
Pulsation in l. side of face extending to ear.
Painful pustule on prominence of r. cheek bone.

[9] **Lower Face.** Aphthæ on inner surface of lips.
‖Ulceration of commissures of mouth.
Slight eruption on lower lip, much itching; pustules leave before fully forming.

[10] **Teeth and Gums.** Teeth on edge sore on chewing, especially l. side.
Pulsating in decayed teeth, l. side.
Gums feel excoriated, l. side.

[11] **Taste and Tongue.** Saltish taste; acid taste as of iron.
Tip of tongue as if burnt.
Epithelium peels off base of tongue.
Sensation on tongue as of violent bites, seemingly extending towards l., also to right.

[12] **Inner Mouth.** Mouth bitter; morning on awaking.
‖Aphthæ.

[13] **Throat.** Feeling of constriction and burning in throat.
Tonsils painful.

[14] **Appetite, Thirst. Desires, Aversions.** Hunger, or lack of appetite; repugnance to meat.
Thirst during day; also in morning.

[15] **Eating and Drinking.** At night, after preserves, mouth fills with a sour liquid.
After food, feeling of weight in stomach.
After eating: cold; sneezing; sleepy, and desire to sleep in evening.

[16] **Belching, Nausea.** ‖Much gas arises from stomach.
Nausea while eating at night.

[17] **Scrobiculum and Stomach.** Heat in skin in region of stomach.
Unpleasant sensation in stomach on lying down.

[18] **Hypochondria.** Pain in hepatic region.
Pains in both hypochondria and under short ribs on awaking in morning.

Pain in splenic region.

[19] **Abdomen.** Cramp-like pain in. lower part of abdomen, r. side.

Great heat as from a poultice.

Pricking as from pins in pubis.

[20] **Stool and Rectum.** Hard, then soft stools, without diarrhœa.

Expulsion of gases from intestines.

Impulse to stool at night; stools hard, scanty.

| | Biting in anus as from worms; excoriated sensation.

Viscous sweat on anus.

[21] **Urinary Organs.** Pain in l. kidney on sitting down, in morning.

Heavy pressure in bladder; cramp in sphincter; tenesmus on urinating.

Flow of urine bifurcated; or small stream curving to left.

Flow of urine frequent and clear.

Urine in nebulous flocks, smelling strong in a few hours.

[22] **Male Sexual Organs.** Morning erections, no sexual desire.

Pollutions exceedingly debilitating.

Pricking, crawling in urethra up to sphincter.

| | Excoriation on inner and lower part of prepuce.

| | Gleet and ulceration of prepuce.

[27] **Cough.** Cough dry, then loose; sputum saline or tasting of blood; sputum of milk-white globules of mucus.

| | Cough with pain in r. lung as from a dagger buried there; at times makes breathing laborious; burning in eyes; extremities cold. θPneumonia.

[28] **Inner Chest and Lungs.** Pain in chest as if it was one great sore.

| | Unbearable pain in r. lung, extends to region of liver; sensitive to touch.

Dull cramp in thoracic cavity.

| | Violent attack of pneumonia.

[29] **Heart, Pulse and Circulation.** Palpitation; heartache.

Pulse feeble and quick during nocturnal fever.

[31] **Neck and Back.** | | Nape of neck rigid, cannot turn head to right; any sudden movement causes a snap or crack.

Sudden cramp in anterior lower part of neck causing fright.

Rheumatic pains in l. shoulder.

Pain in l. buttock, also in r. hip bone on sitting up in bed in morning.

| | Wry neck.

[32] **Upper Limbs.** Rheumatic pains in l. arm from shoulder to hand, also in both arms.

Dull pains alternate from arm to arm.

Pains in r. arm on moving it.

Left hand and arm lose sensation; cramp about thumb-nail.
Rheumatic pains from l. wrist to elbow.
Pains in joints of both hands.
Pricking pains in hands.
Lack of strength in arms and hands.
‖Hands red; vessels distended.
Hands hot even in cold and rainy weather.
Hands cold, sticky.
Prolonged hemorrhage from a small wound on joint of first phalanx, second finger of r. hand.

[33] **Lower Limbs.** Convulsive pains in muscles of l. thigh.
Pricking pains in legs.
Pains in l. knee.
‖Legs and feet icy cold as if blown on by a wintry wind.
Sudden, violent pulsating in joint of r. big toe; cramp in it at night, on lying down.
Rheumatic pains in r. foot.
‖Painful corns.

[35] **Rest. Position. Motion.** After lying down: no disposi tion to sleep.
On lying down: unpleasant sensation in stomach; sudden violent pulsating in joint of r. big toe; sudden and profound sleep.
On sitting down: pain in l. kidney.
On sitting up in bed: pain in l. buttock, and in r. hip bone.
Cannot turn head to right, nape rigid, any sudden movement causes a snap or crack.
Turning to right, eyes closed, seems to see a bright flame horizontally from r. to l. terminating in a point.
Pains in r. arm on moving it.

[36] **Nerves.** Feels lazy in bed in morning, but cannot go to sleep again.
Inclination to oscillation of body after writing.
Nervous susceptibility, cannot bear noise.
Whole body uneasy.

[37] **Sleep.** No disposition to sleep after lying down.
Sudden and profound sleep on lying down.
Dreams of the sea; of fishes; of swimming; of bathing; of journeys; of journeys by water; of death; of vulgar scenes; of vomiting worms.
Drools from mouth in sleep.

[38] **Time.** In morning: dull headache on awaking; violent headache on awaking; veins in inner angle of l. eye injected; much sneezing on awaking; mouth bitter on awaking; thirst; pain in both hypochondria and under short ribs on awaking; pain in l. kidney on sitting down;

erections; pain in l. buttock and r. hip bone on sitting up in bed; in bed feels lazy but cannot go to sleep again; feels cold in bed.

Evening: hilarious; desire to sleep; fever.

At night: desire to close eyes during fever; sounds in l. ear as of a trumpet; whistling in r. ear; mouth fills with a sour liquid after preserves; nausea while eating; impulse to stool; fever; sudden, violent pulsating in joints of r. big toe; feels cold in bed; heat of body.

[39] **Temperature and Weather.** Disinclination for the bath.

In cold rainy weather: hands hot.

[40] **Fever.** Feels cold in bed all night; also in morning.

General excessive cold during day; heat of body at night.

Fever, P.M., head heavy, burning in eyes, frequent sneezing; cold feet.

Sweat excessive on face and head; burning in eyes; veins swollen; pulse 96 to 104.

| | Intermittent fever.

[41] **Attacks, Periodicity.** Sudden: sounds in ears; pulsating in joints of r. big toe.

Frequent: flow of urine; sneezing.

At times: laborious breathing.

During day: thirst; general excessive cold.

All night: feet cold in bed.

Alternate: dull pains from arm to arm.

Intermittent fever.

[42] **Locality and Direction.** Right: headache, with pulsations over eye; cramp-like pain in inner angle of eye; detonation of cannon in ear; whistling in ear; painful pustule on prominence of cheek bone; cramp-like pain in lower part of abdomen on side; pain in r. hip bone; rheumatic pains in arm; sudden, violent pulsating on joints of big toe; rheumatic pains in foot.

Left: pulsations in side of head; veins in inner angle of eye injected; violent pain like a stab followed by itching and tears in eye; sounds like ringing of bells in ear; sounds like humming of bees in ear, as of blowing of a trumpet; deafness in ear; pulsations in side of face, extending to ear; soreness of teeth on chewing; pulsating in decayed teeth on side; gums feel excoriated; pain in kidney; rheumatic pains in shoulder; pain in buttock; rheumatic pains in arm, front shoulder to hand; hand and arm lose sensation; convulsive pains in muscles of thigh; pains in knee.

From l. to r.: seems to see a bright flame terminating in a point.

[43] **Sensations.** As of a stab in l. eye; as of a far-off land-slide sounding in ears; as of incipient cold; as of teeth being

on edge; as if tip of tongue was burnt; as of violent bites on tongue; as of a dagger buried in r. lung; as if there was one great sore in chest; as if legs were blown on by a wintry wind.
Pain: in roots of hair on crown of head; in throat; in tonsils; in hepatic region; in both hypochondria, and under short ribs; in splenic region; in l. kidney; in r. lung, with cough; in chest; in l. buttock; in r. arm on moving it; in joints of both hands; in l. knee; in corns.
Unbearable pain in r. lung, extending to region of liver.
Burning: in eyes; in throat; constriction in throat.
Excoriated feeling: of gums on l. side; in anus; on inner and lower part of prepuce.
Biting: in anus, as from worms.
Pricking: in pubis, as from pins; in urethra up to sphincter; in hands; in legs.
Convulsive pains: in muscles of l. thigh.
Soreness: of teeth on chewing.
Dull pains: alternate from arm to arm.
Dull cramp: in thoracic cavity.
Sudden cramp: in anterior lower part of neck.
Cramp-like pain: in inner angle of r. eye; in lower part of abdomen, r. side.
Cramp: in sphincter; about thumb-nail; in r. big toe at night.
Rheumatic pains: in l. shoulder; in l. arm from shoulder to hand; in both arms; from l. wrist to elbow; in r. foot.
Pulsations: in l. side of head; over r. eye; in l. side of face, extending to ear; in decayed teeth on l. side; sudden and violent in joint of r. big toe.
Tight feeling: in throat.
Heavy pressure: in bladder.
Pressure: on lids.
Heaviness: of head.
Weight: in stomach.
Uneasiness: in whole body.
Crawling: in urethra up to sphincter.
Unpleasant sensation in stomach on lying down.
Itching: in l. eye; of eruption on lower lip.
Heat: in skin; in region of stomach; in abdomen; as from a poultice; of body at night.
Coldness: after eating; of hands; of feet; icy coldness of legs.
Dryness: of nostrils.
Hands sticky.

[45] **Touch.** Touch: unbearable; pain in r. lung, extending to region of liver, sensitive to.
Rubbing: wants to rub eyes.

CINCHONA OFFICINALIS (China).

Peruvian Bark. *Rubiaceæ.*

Unknown previous to middle of seventeenth century. Named from Countess El-Cinchon, wife of the vice king of Peru. It was distributed by the Jesuits among the poor as a febrifuge. Grows on eastern range of Andes, and is being naturalized in India.

It was first proved by Hahnemann in 1790.

The yellow bark was mainly used in the provings. Those chiefly used in pharmacy are: 1. Cinchona Calisaya, also called Cinchona Regia or Cinchona Flava, Royal or genuine yellow bark. 2. Cinchona de Huanuco, grey or silver Cinchona; and, 3. Cinchona Rubra, or Red Cinchona.

Hahnemann mentions that in 1790, when proving Cortex China, the first idea of the homœopathic law of cure dawned upon his mind.

For provings, see Allen's *Encyclopedia*, v. 3.

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Trans. N. Y. Soc., 1873, v. 4, p. 360; *Asthma after frequent venesection*, Hartund, Rück. Kl. Erf., v. 3, p. 187; *Asthmatic cough*, L. Whiting, N. E. M. G., 1872, p. 24; *Phthisical symptoms, with pain in chest and affected spleen*, Stens, B. J. H., v. 34, p. 725; *Hæmoptysis*, Heichelheim, Rück. Kl. Erf., v. 3, p. 215; *Hemorrhage from lungs*, Vanderveer, H. M., v. 10, p. 419; *Pneumonia*, Hartman, Arnold and Argenti, Rück. Kl. Erf., v. 3, p. 295; *Pleuro-pneumonia after parturition*, Kafka, Rück. Kl. Erf., v. 5, p. 818; *Fever and congestive headache*, W. H. Burt, U. S. M. and S. J., 1871; *Intermittent fever*, C. Pearson, U. S. M. and S. J., v. 1, p. 207; Sarchet. U. S. M. and S. J., v. 7, p. 365; Schab, Homœop. Clinique; J. C. Robert, A. J. H. M. M., v. 2, p. 218; Skinner, Med. Inv., v. 8, p. 301; Griesselich, Rück. Kl. Erf., v. 1, p. 20; Rück. Kl. Erf, v. 4 (27 cases); O. J. Lyons, Med. Adv., v. 4, p. 236; *Typhoid fever* (two cases), Rückert, Rück. Kl. Erf., v. 4, p. 729 (one case); Rück. Kl. Erf., v. 5, p. 890; *Night sweat in diphtheritic laryngitis*, Van Peine, Raue's R., 1875, p. 98; *Great debility with dropsy*, A. C. Pope, B. J. H., v. 12, p. 486; *Acute dropsy following parturition*, J. C. Robert, Organon, v. 3, p. 37; *Rheumatism* (two cases), Kopp, Rück. Kl. Erf., v. 3, p. 508; Frank, Rück. Kl. Erf., v. 3, p. 509; *Profuse suppuration in hip disease*, Raue, A. J. H. M. M., v. 2, p. 171; *After operation for strangulated hernia*, M. McFarland, Raue's Rec., 1870, p. 338; *Jaundice* (two cases), Rück. Kl. Erf., v. 5, p. 339; *After abuse of Mercury, Exostosis tibiæ*, Fr. Hartman, Raue's Rec., 1875, p. 204; *Chronic arsenical poisoning*, W. C. Doane, Trans. Hom. Med. Soc., Penna., 1871, p. 132; *Quinine poisoning*, W. M. Williamson, Trans. Hom. Med. Soc., Penna., 1872, p. 151.

[1] **Mind.** ❙Quite unconscious to pinching; loudly calling into ears arouses some momentary consciousness; answers to questions unintelligible. θComa.

❙❙Chooses wrong expressions, or misplaces them.

❙❙Delirium after depletion; on closing eyes, sees persons.

❙Head very much confused in morning, as after intoxication, with dryness of mouth.

❙He makes many plans and reflects upon their execution.

❙❙Full of projects and ideas, especially in evening and at night.

❙Excessive vividness of mind and fancy, with headache.

Slow train of ideas, as though there was a difficulty in thinking.

Mind constantly changing from one thing to another.

❙Fixed idea that he is unhappy, persecuted by enemies.

❙She thinks she is very unfortunate and constantly harrassed by enemies. θPregnancy.

❙Disposition to be alone.

❙An excessively anxious solicitude about trifles.

❙Maniacal condition, says and does foolish things and runs about. θIntermittent.

❙During a cheerful mood, sudden transient screaming and tossing about bed, without any apparent cause.

❙❙Compelled to jump out of bed; wants to destroy himself, but lacks courage.

❙❙Dislike to all mental or physical exertion.

Disinclination to think; alternating condition of cheerfulness and gloominess.
Indifference, apathy, taciturnity.
Indifference to his pains, great lassitude and weakness. θTyphoid.
What usually appears to him bright and joyous seems now unattractive, unworthy and shallow.
Fitful mood; cheerfulness alternating with sadness.
Low-spirited, gloomy, has no desire to live.
Excessive nervousness with lowness of spirits and intolerance of noise.
Hypochondriacal mood and inability to work, especially after a meal.
In morning on waking, anxious thoughts and ideas.
Inconsolable anxiety, even to suicide.
Dread of dogs and other animals at night.
Ill humor; cheerful persons become cross and irritable.
Ill humor increased by petting and caressing.
Inclined to reproach and vex others.
Stubborn, disobedient, longing for dainties; face pale, or at times red; restless all night; children.
Dreadful feeling of excitement.
General excitation during attacks, followed by depression. θCiliary neuralgia.
Nervous irritation, with slowness of ideas.
Intolerance of sensual impressions.
Worse after exerting the mind.

[2] **Sensorium.** Great sensation of emptiness in head in morning, as after drunkenness, with dry mouth.
Vertigo: after loss of animal fluids; anæmia; head feels weak, can hardly hold it erect; with the chill; on raising head; with nervous erethism, excitable, hysterical; with fainting; on rising as if he would fall backwards; with faintness; she staggered and could not walk straight; head inclined to sink backward; < on motion and when walking; > when lying; in occiput when seated; on waking at night he does not dare to rise; dizziness and heat in head, < when lying.
Stupefaction of head, with pressure in forehead.
Dulness of head: giddiness, as from sitting up at night, sleeplessness; as from coryza or intoxication and languor in limbs in morning on awaking.
Heaviness of head, fainting, loss of sight, ringing in ears, cold surface; after hemorrhage.
Weight on head, with tendency to fall backwards, while seated.

[3] **Inner Head.** Rush of blood to head, with heat and fulness.
Fulness in head, sensation as if brain were rolled around, with great excitement, nervous susceptibility increased.

Sensation as if brain were balancing to and fro, and were striking against the skull, occasioning great pain.

‖‖Headache, so sensitive that it seems as though the skull would burst; brain beats in waves against skull.

‖Congestion to head, pain in temples, noise and tingling in ears, frequently deafness and confused vision, heat and redness of face and head, while rest of body is cold and chilly.

‖Severe headache, flushed face, full, throbbing pulse, resembling one whose brain is congested. θIntermittent.

‖‖Sensation as if head would burst, with sleeplessness; < from motion or any jar; > in room and when opening eyes.

‖‖Intense throbbing headache; carotids throb; after loss of blood.

Painful pressure towards forehead, as if something would fall out; < by firm pressure of hand.

Pressive frontal headache; on leaning back pain < in temples and again in forehead when sitting.

‖Pain in head as if brain were pressed into a ball, with excessive vividness of mind.

‖Headache, as if brain were pressed together from both sides and out at forehead, very much < by walking in open air.

Sensation of constriction as if bound with a cord, especially on r. side of forehead and occiput; < by walking, when there are violent throbbings and head feels as if it would burst.

‖Headache like a heaviness and heat in it; < on turning eyes, together with jerking pain in temples.

‖Jerking headache in temple, extending to upper jaw.

Constant, dull, cutting pain from temples to orbits and occiput; < by stooping and motion.

‖‖Stitches in head, with pulsation in temples, which can be felt by finger; > by hard pressure, but < by movement of head.

‖‖Stitches from temple to temple.

‖Headache, first like a cramp in vertex, followed by bruised sensation in side of head; < by slightest motion.

Tractive headache, from occiput to forehead, as if latter were compressed, which terminates in throbbing at temples; > after walking, and < on sitting still.

‖‖Headache from occiput over whole head from morning until afternoon; < lying, must stand or walk; drives to madness.

‖‖Headache in occiput after sexual excesses or onanism.

Severe pressure in occiput as if cerebellum would be forced out.

Soreness of brain as if bruised, particularly when walking in wind or making any mental effort.
Whole head feels bruised; < from exerting mind.
Brain feels bruised; < on moving, even opening his eyes; scalp sensitive; < at night.
Violent jerking-tearing in several places in head; < on motion and when walking; relieved when lying.
Violent tearing, darting pains in various parts of head; < by walking; > when sitting still; weight and darting pains in forehead, especially on moving eyes; darting pain in parietals, which descend along neck; darting pains disappear by evening.
Throbbing, hammering, tearing, pressing headache, extending to neck and teeth; < at night, with great restlessness and sleeplessness; nodes on head as large as a filbert; profuse sweat without relief; scalp painful to touch.
Periodical cephalalgia of l. side, occurring each morning; attacks commence at 1 o'clock in morning, lasting until 10, 12 and sometimes 1 o'clock P.M.; pain confined to l. side of head and is of a boring and pulsating character.
Hemicrania, l. side, affecting eye and neck.
Headache on alternate mornings, l. side into l. cervical region. θAsthmatic cough.
Neuralgic headache, first on l., subsequently on r. side, beginning in teeth and jaw, extending to ear, temples and vertex; < from a current of air, or taking anything cold or hot into the mouth; > by external warmth; < at night, during and after lactation.
Headache, changing from side to side.
Headache, with yawning and great weakness.
Tearing, drawing, oppressive pains, as from a load on head.
Jerking-tearing in head, or tearing with pressure.
Pressive headache in that side which is leant upon.
Tractive pains in various parts of head; < by motion.
Lancinating pains in various parts, especially in frontal region.
Headache improved by moving head up and down.
Headache: < from draught of air; in the open air; from the sun; slightest touch; > from hard pressure.
Headache from suppressed coryza; < in open air, or from exerting mind.
Headache, particularly at night, with sleeplessness.
Inflammation of the brain and hydrocephaloid.

Outer Head. Burning in forehead, with hot sweat on it.
Distended veins on temples and forehead.
Pain externally on occiput; > from drinking coffee.

Contractive pain of scalp, as if scalp were clutched and drawn together to one point of a circle.

Scalp feels as if hair was grasped roughly.

Scalp sensitive to touch, roots of hair hurt when hair is moved; < when walking in open air and from a draft of air; > by a strong external pressure and scratching head.

Profuse sweat on head, especially when walking in open air.

[5] **Sight and Eyes.** Illusion in morning of bright gold chain dangling before eyes whether eyes are open or closed, with headache. θAsthmatic cough.

Flame of candle seems to be of a dazzling sulphur color, after a few minutes all surrounding objects appear enveloped in dazzling rosy light.

Sensitiveness of eyes to bright sunlight.

Letters pale, surrounded by white borders. θAmblyopia.

Scintillations, or black motes before eyes.

Dimness and weakness of sight; she can only distinguish the outlines of distant objects.

Shortsightedness after typhus, with diarrhœa.

Amblyopia, consequent upon venereal excesses and intoxication; only large objects could be distinguished at six paces; letters run together and look like black spots on a white ground; pupils dilated and sluggish; fundus of eye hazy; cornea dim; vision > in morning; with loss of strength, trembling of limbs, weak digestion and uneasy sleep; in drunkards; after masturbation; after loss of fluids, tendency of blood to head.

Amaurosis, first r. then l. eye, with spinal irritation.

Sudden blindness with violent pain in occiput, extending into eyes.

Nocturnal blindness, hemeralopia.

Dimness of cornea, as if eyes were filled with smoke.

Ulcers in course of pannus, with much pain in morning.

Ulceration of cornea, particularly if iris becomes involved, dependent upon malarious causes or anæmia.

Iritis from loss of blood, after confinement.

Iritis from inoculation with gonorrhœal virus, intense photophobia, with pain in forehead.

Dilated, not very sensitive pupils. θAmblyopia.

Yellow color of eyes. θFever and ague.

Focal distance of eyes unequal. θMuscular asthenopia.

Motion of eyes painful and difficult, with sensation of mechanical hindrance. θOphthalmia.

Distortion of eyeballs, one eye being open and the other half closed.

Pressure in eyes, as from drowsiness.

Pressive pain in outer canthus; tearing in l. outer canthus.
❙Excessive pain as if a knife were thrust between orbit and ball and moved about in orbital cavity as if to scoop out eye, from 8 A.M. to 2 or 3 P.M. θCiliary neuralgia.
❙Every other day between 8 and 9 A.M. an attack of violent pain in eye which becomes inflamed; at noon all symptoms disappeared. θOphthalmia rheumatica.
❙❙Smarting, first in one, then in other eye, with lachrymation.
❙❙Pressive smarting pain in eyes as from salt; she must constantly rub them.
❙❙Eyes red, with pressive burning pains in them, much heat.
❙❙Pressure, as from sand in eyes; photophobia; eyes hot, red, or dim, as if filled with smoke.
❙❙Dry feeling betwixt lids and balls, rubbing pain on moving the lids, without perceptible alteration in eye.
Formicating pains in eyes and on inner surface of lids, with lachrymation.
❙Inflammation and itching of the eyes and eyelids in persons debilitated by loss of animal fluids.
Crawling inside of lids; < in evening, with running tears.
Uncontrollable twitching of r. upper eyelid.
❙❙Involuntary closing of eyelids from mere weakness.
❙Vision better in morning. θAmblyopia.
Inflammation; < at night; also in scrofulous individuals.
❙❙Worse from light; > in dark.
❙Ciliary neuralgia dependent upon iritis, following malarial disease.
❙Pressing pain in one spot at inner and upper border of orbit, extending to nose and sometimes into lid, closing it, and of an intermittent type, coming on every evening about 11 o'clock. θScrofulous ophthalmia.
❙Supraorbital neuralgia of r. side, with morning periodicity; the pains are lancinating and tearing, the parts intolerant to pressure, with redness of eyes and lachrymation.
❙Intermittent ciliary neuralgia with painful pressure and drawing in forehead and temples every day at 10 A.M.; < from touch or motion.

6 **Hearing and Ears.** ❙Intolerance of noise.
❙❙Ringing in ears, with headache in temples; debility.
❙Ticking sound in ear, as from a distant watch.
❙Something seems to be constantly before the ear.
❙❙Hardness of hearing; humming or roaring in ears.
❙❙Tearing pains in ears, < from the least touch, ears red.
❙❙Stitches in ears.

❙External ear hurts when lying on it and is hot.
❙Hemorrhage from ear, offensive, bloody, purulent discharges.
❙Hemorrhage from ears after prolonged suppuration.

[7] **Smell and Nose.** ❙❙Smell too acute.
❙❙Dry coryza, toothache, lachrymation, much sneezing.
❙Suppressed coryza, headache from it.
❙❙Nosebleed: anæmia; ringing in ears; face pale; fainting; with tendency of blood to head; after blowing it, especially morning, on arising.
❙❙Frequent bleeding from nose; hemorrhage from nose and mouth.
❙Tearing in dorsum of nose.
❙Pressive pain in root of nose, which extended to side.
❙❙Redness and heat of nose.
❙❙Cold sweat around nose and mouth.

[8] **Upper Face.** ❙Hippocratic countenance, with listlessness and apathy.
❙Face and eyes sunken and jaundiced. θBiliary colic.
❙Face quite yellow. θFever and ague.
❙❙Face: red, during fever; hollow, pale, or livid, with atrophy; pale, blue around eyes; yellow; earthy; grey, yellow, or black; hippocratic.
❙❙Face hot, when entering room from open air.
Cheeks are red, feel hot to the patient although they are not warm, while other parts are chilly and cold.
❙Bloated, red face; face intensely flushed. θComa.
Frequent change of color in face.
❙Neuralgia: periodical attacks; pains excessive, skin sensitive to least touch; part feels weak; face alternately red and pale; pains from l. to r.; mostly in infraorbital and maxillary branches.
Prosopalgia < by touch or movement.
❙Supraorbital periodical neuralgia; lancinating and tearing pains, with swelling and perspiration of face; she cannot work, speak or swallow.
❙Facial neuralgia of l. side, with morning periodicity; darting, constrictive pressure which extends from temple and eyes to whole side of face; lachrymation; pains < by noise, movement and touch.
❙Violent, tearing, laming, burning pain in r. side of face, extending up to parietal bone and down to clavicle; < at night; > from eating, but < from touch and lying down; r. arm numb; great weakness and prostration.
❙Needle-like pains in l. face, l. chest and l. hand.
❙Right-sided faceache.
❙Faceache; nervous or rheumatic.

▮Erysipelas of face and hairy portion of scalp, with much fever and dyspnœa; somnolence alternating with delirium, constantly present; excessive weakness.
▮Enormous swelling of face, particularly of eyelids; several large vesicles filled with fluid upon the cheeks; pulse 120; temperature 39°; constant but quiet delirium. θErysipelas of face and scalp.
▮▮Veins of face distended.

[9] **Lower Face.** Lips: burning; swollen; dry, hard, cracked, blackish; shrivelled.
▮Lips deep blue. θComa.
▮▮Submaxillary glands swollen, painful during swallowing.

[10] **Teeth and Gums.** ▮▮Toothache, veins in forehead and hands distended; throbbing pain.
Tearing, drawing, jerking, boring in teeth; from every cold.
Twitching, tearing in upper molar teeth, from taking cold in a draft of air.
▮Throbbing toothache > by external warmth.
▮▮Toothache < from least contact, moving body, tea, open air, or current of air; > from pressing teeth together.
▮▮Toothache while nursing infant at the breast.
▮▮Toothache during sweat.
▮Pressure in teeth as if blood were forced into teeth.
Distressing, dull pain in hollow teeth.
Painful numbness in decayed teeth.
▮Teeth are loose and painful only when chewing.
▮Black coating of teeth; covered with dark sordes.
▮▮Swelling of gums; mouth dry.

[11] **Taste and Tongue.** ▮Taste: too acute; putrid, morning; bitter in back part of throat; flat, watery.
▮▮Bitter taste in mouth, even tobacco tastes bitter while smoking.
▮Slimy taste in mouth, which disgusts him with butter.
▮Taste at first sweetish, then sour; profuse saliva.
▮▮Food tastes bitter or too salt.
▮Although he had no bitter taste in his mouth by itself, yet everything tasted bitter; after swallowing food there was no bitter taste.
▮Burning stitches on tongue.
▮▮Burning as from pepper on tip of tongue, followed by ptyalism.
▮Cracked, black, or yellow coated tongue.
▮▮Tongue black, parched; or raw as if burned.
▮▮Tongue white, mornings; child restless all night; no appetite for breakfast.
▮▮Tongue coated white, or yellow; thick, dirty coating.
▮Mouth very moist from an unusual flow of saliva; tongue dotted here and there with yellowish vesicles, some of

them broken and looking sore; fauces very red; child in bad humor, hungry but could not take the breast. θNursing sore mouth.

[12] **Inner Mouth.** ❙Dryness of mouth, with thirst.
Painful, sensitive swelling of uvula.
❙Much saliva in mouth, with nausea.
❙❙Salivation day and night, years after mercury, great weakness, especially of stomach.

[13] **Throat.** ❙❙Throat feels rough, scraped, producing a sore sensation on swallowing.
❙❙Difficult deglutition as from contraction of œsophagus.
Enlargement of tonsils.
❙Gangrene of throat.

[14] **Appetite, Thirst. Desires, Aversions.** ❙❙Voracious appetite; atrophy.
❙❙Canine hunger; worse at night.
Longs: for spirits; sweets; sour, cooling things; roasted coffee.
❙❙Childen dainty, desire various things without knowing what.
❙Morbid craving for dainties, accompanied by sexual desire and lascivious fancies.
❙❙Wants highly seasoned food.
❙Hunger and yet want of appetite; food tastes natural, yet seems disagreeable in mouth.
❙❙Indifference to eating and drinking; only while eating some appetite and natural taste of food return.
❙❙Loss of appetite, nausea, desire to vomit.
❙❙Loss of appetite in foggy weather.
❙❙Loathing of food as if he had overeaten; continual sense of satiety.
❙❙Aversion to all food, even when thinking of it; dread of labor; drowsy by day; yellow eyes.
❙❙Averse to bread; to beer; to butter; to meat; to fat things; to warm food; to coffee, although food has a natural taste.
❙Thirst and hunger, in evening, an hour after fever, then, after he had eaten, coldness and rumbling in bowels.
❙❙Violent thirst for cold water; drinks little and often.
❙Thirst after chill, without subsequent heat.
❙Thirst after fever, during sweat on back and forehead.
❙❙Thirst only between the cold and hot stages, or during the sweat. θIntermittent.

[15] **Eating and Drinking.** ❙❙Feels satiated all the time; loss of appetite.
❙Bread tastes good while chewing, but bitter on swallowing.
❙The slightest portion of food causes much pain. θDebility.
After eating: weariness, desires to lie down and sleep;

drowsiness, oppressive fulness of stomach and abdomen, general malaise and languor.

▮After a meal, fulness as if stomach and œsophagus were filled up to throat.

Sleepy after eating, during hot stage.

Worse after breakfast.

▮During and after dinner, the pain is relieved. θProsopalgia.

▮Gastric symptoms from: eating fish; excessive use of tea; sour wine; new beer; impure water; fruit; eating bad meat or fish.

Shuddering and chilliness, with gooseflesh after every swallow he takes.

▮Drinking < the chill.

▮▮Worse from drinking wine and other liquors; suitable for inveterate drunkards.

▮Sour eructations after milk; milk disagrees.

Beer intoxicates easily.

▮Warm drinks impede digestion.

▮Worse from smoking.

[16] **Hiccough, Belching, Nausea and Vomiting.** ▮Hiccough. θBiliary colic.

Nausea felt in throat pit after a meal.

▮▮Belching, sour rising.

▮Child belches after eating and does not care to nurse.

▮Empty eructations of air only.

▮Frequent eructation, which affords no relief.

▮▮Eructations taste of food; or are bitter.

▮Sour eructations, > a while after swallowing milk.

▮Gagging.

▮▮Frequent vomiting.

▮▮Vomiting of food, in debilitated persons, after eating.

▮Vomit: sour; mucus, water, food, blood and bile; blackish; bloody; < at night.

▮Vomiting bile. θBiliary colic.

▮▮Spitting or vomiting of blood.

[17] **Scrobiculum and Stomach.** ▮Heartburn: after milk and after every meal, with flatulency.

▮Pyrosis and heartburn; most in the afternoon.

▮▮Pulsations in pit of stomach.

▮▮Rumbling, especially in epigastrium.

▮▮Cold feeling in stomach; constant satiated feeling, yet can eat, but feels < afterwards.

▮Sensation of emptiness and qualmishness in stomach.

▮Sensation of fulness in stomach takes his appetite away.

▮▮Fulness in stomach and bowels; flatulence; belching does not relieve.

▮▮Heavy pressure in stomach, after small quantity of food.

Sensation as if food pressed upon and hurt the stomach.
Violent oppression in pit of stomach; < at night in the recumbent position.
Stomach feels sore, as if ulcerated, cannot bear slight touch.
Spasmodic pains in stomach.
Fermentation after eating fruit; acidity.
Milk easily disorders stomach.
Slow digestion, food remains long in stomach, especially if eaten too late in day.
Dyspepsia from loss of animal fluids or noxious miasmata.
Hæmatemesis, great loss of blood, weak, pale, cold hands and feet; stomach very sensitive to touch.
Gastralgia: after depletion; from acidity; with bloating after food or drink; satiety; relieved by motion.

[18] **Hypochondria.** Pain in hepatic region, as from subcutaneous ulceration; < from touch.
Shooting in region of liver; also tenderness and pain when touching the part.
Sensitiveness in region of liver to least pressure.
Swollen, hard liver.
Obstruction in gall bladder with colic, periodic recurrence, yellow skin and conjunctiva, constipation, with dark greenish scybala.
Biliary calculi.
Gastro-duodenal catarrh after loss of fluids or severe illness.
Aching, stitching pains in spleen when walking slowly; pains extend in direction of long axis of spleen.
Swelling and hardness of spleen; region of spleen painful and tender. θIntermittent.
Enlarged spleen.

[19] **Abdomen.** Sensation of internal coldness in upper abdomen after every swallow of drink, and renewed at every inspiration.
Abdomen distended, wants to belch; eructations afford no relief.
In connection with the tightness about the abdomen, she often feels as if her garters were too tight and loosens them; she must loosen waistbands also.
Tympanitic abdomen, pressure as from a hard body; or spasmodic, constrictive pains from incarcerated flatulence; < at night or after depletion; also in typhus; < mornings.
Great rumbling and moving of much flatus in abdomen, with a pressive sensation in evening between 6 and 10, followed by passage of much offensive flatus.

▮▮Flatulence from excessive tea drinking.
▮▮Fermentation in abdomen from eating fruit.
▮Heat in abdomen as of hot water running down.
▮Pinching in abdomen, bending double affords relief.
▮▮Cutting pain in bowels.
▮Pressing-aching below navel.
▮Colic: in region of umbilicus, with shivering; at a certain hour each afternoon; three months colic; periodical from biliary calculi, or other causes; from weakness and loss of fluids; from flatulence; before passage of flatus; before stool; followed by diarrhœa; with great thirst; with hunger; > bending double; < at night and after eating.
▮Griping, with violent pains in abdomen on passing flatus.
▮Doughy, dropsical swelling of abdomen.
▮Swelling of abdomen, legs and feet; oppression in chest as if from a lump; appetite very poor; on lying down, feet become less swelled but she has more oppression of chest; face puffed; albumen in urine. θAcute dropsy following parturition.
▮▮Worm troubles, < at night, fulness in abdomen, with heartburn and water brash.
▮Strangulated hernia; gut black; after operation.

[20] **Stool and Rectum.** ▮Accumulation of much flatus, which will pass neither up nor down.
▮▮Emission of a quantity of flatulence, frequently very fetid, without relief.
▮Flatulent discharges.
Stools: profuse; frequent; putrid; corrosive, loose, brownish, painless, with feeling of debility; frothy, painless diarrhœic, with fermentation in bowels; painless, black; thin, large, with passage of wind, mornings; offensive, undigested, or white, papescent, at night; yellow, watery, involuntary; cadaverous smelling, chocolate colored, < at night; bilious; greenish; bloody; yellow mucous.
▮Very copious stool; < every other day.
▮Stool loose and green in childen, with much flatulence.
▮Dark, greenish, scybalous stools. θBiliary colic.
▮In swarthy persons: thin, large stools, digested or not, usually with passage of wind and sometimes colic; but always < in morning; sleep < after 3 A.M.
▮Soft stools, with biting, burning pain in anus and colic before and after every stool.
▮▮Diarrhœa comes on gradually, stools more and more watery, pale, pinkish, with rapid emaciation.
▮▮Diarrhœa: particularly after meals, at night, painless early in morning; in hot weather; from eating fruit; from drinking sour beer; after measles; during small-

pox; after severe acute disease; after loss of fluids; on alternate days; with much flatulence; with trembling and debility.

After long lasting attack of cholera infantum, child becomes drowsy, pupils dilated, rapid and superficial breathing, nose and tips of ears cold. θImpending hydrocephaloid.

Dysentery in marshy districts, with intermittent symptoms.

Bowels frequently constipated. θDropsy and debility.

Difficult passage of the feces, even when soft or papescent, as from inactivity of the bowels; sluggish peristalsis.

Accumulation of feces in intestines, with dizziness and heat in head.

Constipation: large accumulation; stool difficult, even if soft; after long purging.

Hard, intermitting stool, with sensation of tightness and fulness in abdomen; also with burning and heat in head.

Involuntary passing of feces and urine. θComa.

Mucous discharge from the rectum.

In the rectum, stitches, also during stool.

Tingling in the anus, and discharge of pin worms.

Bleeding piles, burning and itching; debility.

[21] **Urinary Organs.** Frequent and urgent desire to urinate.

Burning at orifice of urethra, especially painful from rubbing of clothes.

Urine: turbid, dark, scanty; white, turbid, with white sediment; pale, becoming cloudy or depositing a dingy, yellow, loose sediment; dark colored, with brick red sediment.

Scanty, greenish-yellow, brick-dust or pinkish sediment.

Enuresis of weakly children.

Albuminuria.

Diabetes.

[22] **Male Sexual Organs.** Sexual desire too strong or too continuous.

Morbid sexual desire; lascivious fancies.

Impotence, with lascivious fancies.

Impotence from overindulgence.

Nocturnal emissions too frequent and debilitating; particularly after onanism.

Consequences of excessive or long continued seminal losses.

Painful swelling of spermatic cord and testicle, especially the epididymis; tearing in l. testicle and l. side of prepuce; cramp-like, contractive pain in testicles, evenings; after gonorrhœa.

▮Stitches or contractive pain in urethra.
▮Burning at orifice of urethra, especially painful if clothes rub against the parts.

[23] **Female Sexual Organs.** ▮Ovaritis from sexual excess or hemorrhage, parts very sensitive to slight touch.
▮Dropsy: of ovaries; of uterus.
▮Congestion to uterus, fulness, pressing and heaviness, < when walking.
▮Metritis after great loss of blood, or excessive coitus.
▮Prolapsus and attendant symptoms superinduced by loss of fluids, particularly blood.
▮Menses: too early, profuse, black clots, with spasm in chest and abdomen; painful; profuse, with sensation of great distension of abdomen.
▮Menstrual colic.
▮During menses: spasms in chest and abdomen; congestion of blood to head.
▮After menses: great weakness, trembling debility, with singing in ears and fainting.
▮Suppression of menses from chagrin; secretion of milk in breasts.
▮▮Metrorrhagia, blood dark; fainting; convulsions.
▮Discharge of bloody serum, alternating with pus.
Leucorrhœa: acrid; instead of menses, with itching; with spasmodic uterine contractions, painful bearing down to vulva and anus; menses increased.
▮One week after menses bloody leucorrhœa with clots; lame, sore feeling through lower bowels, dull headache, weakness and depression.
▮Painful induration in vagina; slightest contact causes darting, tearing pain, or tearing with pressure.
▮Suitable to women after climacteric period.

[24] **Pregnancy. Parturition. Lactation.** ▮Nyphomania of lying-in women.
▮Threatening miscarriage.
▮Abortion; abdomen distended, belching does not relieve; much loss of blood.
To promote the expulsion of moles.
Uterine spasms.
▮Labor pains cease from hemorrhage; cannot have the hands touched.
▮Uterine hemorrhages, ringing in ears, fainting, imperceptible pulse, cold; loss of sight; discharge of dark clots; uterine spasms; twitches, jerks; wants to be fanned.
▮Hemorrhage from atony of uterus.
▮Uterine hemorrhage, after expulsion of immature fœtus; unconsciousness.

Hemorrhage from abuse of chamomile.
Lochia last too long; drawing pain about ovaries; discharge fetid or cheesy, purulent.
Asphyxia of the newborn, after great loss of blood by the mother.
Eclampsia, from loss of blood.
Deterioration of health from protracted lactation.
Nursing children jaundiced; bloated or tympanitic abdomen, and enlarged spleen or liver.
Toothache of nursing mothers.
Hæmoptysis during lactation.

[25] **Voice and Larynx. Trachea and Bronchia.** Hoarse; voice rough; deep from adhering mucus.
Deep, husky voice when talking or singing.
Sore sensation in larynx and trachea.
Chronic catarrh with mucous rales, coarse and loud.
Bronchorrhœa with general malaise, simulating last stage of phthisis.
Influenza, with debility, loss of appetite, heat without thirst.

[26] **Respiration.** Asthma, looks as if dying; < Autumn, wet weather, or after depletion.
Cannot breathe with head low.
Wheezing, whistling inspiration, crowing, rattling, oppressed and painful.
Inspiration slow, difficult; expiration quick, blowing, short. θŒdema glottidis.
Respiration labored, loud and stertorous, with puffing, blowing out of cheeks at each inspiration. θComa.
Inclination to take a deep breath.
The breathing is tight, oppressed and painful, or short and hurried.
Oppression of chest: evenings, lying down; as from fulness in stomach; from continued talking.
Constant choking; every day between 6 and 7 P.M., short breath and loud wheezing, making the choking worse; must sit up and sip water; tight, stuffy cough, with very little sputa; pain in spine, like a weight there, worse by lifting; sensation of fulness in abdomen while eating; all her clothes feel tight; constant tiredness, must lie down, else she has such palpitation that she cannot breathe; head dragged backwards.
Rattling in chest; loud sounds through nose.
Suffocative catarrh and paralysis of lungs of old people.
Nightly suffocative fits; spasmodic cough.
Suffocative fits, as from mucus in larynx.
Breath cold.
Wants to be fanned, but not hard, for it takes her breath.

[27] **Cough.** ❙Continual irritation to hacking cough, in morning after rising, as from sulphur vapor, whereby nothing could be loosened, for several mornings.

❙Cough: with pain in larynx and sternum; with pain throughout whole cavity of chest; with stitches in chest; immediately after eating; spasmodic with retching; caused by a tickling in chest; first hollow, dry and painful, later bloody expectoration; dry, with a taste of blood; hacking, with blood spitting and great prostration; lactation with expectoration of blood-streaked mucus, or with difficult expectoration of clear, tenacious mucus; with granular sputa during day or evening, none night or morning; causing cutting in l. lower abdomen; caused by laughing; during or after measles.

❙❙Dry, spasmodic, or suffocative night cough, as from vapor of sulphur, with bilious vomit.

❙Constant cough, with expectoration of blood and fetid pus, loss of appetite, thickly furred tongue, constant pain in chest, and especially in gastric region, which is painful to pressure; spleen affected, splenic region painful, and peculiar irritation in chest, proceeding from l. side.

❙Asthmatic cough at 3 A.M., followed by frothy, badly tasting expectoration; sharp stitches in r. pneumo-hepatic region.

❙Sputa: slimy, whitish; black and difficult; striped with blood; taste like old cheese.

Cough worse: lying with head low, or on l. side; moving; deep breath, talking, laughing; eating, drinking; evening or after 12 P.M.; lightly touching larynx; least draught; loss of fluids; after being awakened.

❙Whooping cough.

[28] **Inner Chest and Lungs.** ❙Pressive, drawing pain across lower portion of chest while sitting, causing anxiety; disappeared while standing and walking.

Stitches: in r. chest up to axilla, prevents bending forward and breathing; in l. chest; under sternum; < during deep breathing and sudden movements; in cartilages of third and fourth l. false ribs, without affecting inspiration or expiration.

❙Continuous pain in l. chest, and in stomach, on touching stomach he shrinks.

❙Pain in side, as if beaten, or as from a blow.

❙Small spot below last r. ribs, in which even slightest pressure or walking causes a sticking pain.

Pressing, stinging pain in chest and windpipe.

❙❙Pressure in chest, as from violent rush of blood, violent palpitation; bloody sputa; sudden prostration.

❙❙Cannot bear percussion or even auscultation, chest so sensitive.

❙❙Loud, coarse rales, great debility, anæmia; œdema of legs.
❙Pneumonia after hemorrhages, with bleeding or with bilious symptoms, or incipient gangrene of lungs.
❙Hæmoptysis: with subsequent suppuration of lungs; stitches in chest < from slight touch; cough with dizziness in head and eyes feel enlarged; clotted blood mixed with pus; in females exhausted by nursing; after bullet wound through lung and collapse; with saltish expectoration; pleurodynia.
❙Hemorrhage from lungs with coughing spells; dizziness in head; eyes feel big; feels full after eating a mouthful.
❙Phthisis from loss of fluids and loss of vitality; copious night sweats; phthisis of drunkards.
❙Pleurisy in persons who have lost much blood.
❙Pleuro-pneumonia with profuse exudation, prostration, emaciation and pallor during confinement.
❙Pneumonia, and other affections of chest, symptoms being < every other day.
❙Chest affections in hysterical, weakly, and fidgety females.

[29] **Heart, Pulse and Circulation.** Melancholy feeling about heart, with desire to take a deep breath.
Palpitation: with rush of blood to face, heat and redness of face, with cold hands; after loss of fluids; with distension of veins; strong, violent, with feeble pulse and cold skin.
Pulse: frequent, small, hard; more quiet after meals; feeble, rapid; unequal, intermitting; quick, hard and irregular during chill and heat; slow and feeble in apyrexia; full, throbbing.

[30] **Outer Chest.** Tearing pain in sternum with cough.
Boils on chest.

[31] **Neck and Back.** ❙Shooting pains in nape of neck, which becomes, in a measure, stiff, with constrictive pain in skin over l. occiput.
❙Drawing pain at nape of neck and each side of spine, and pains in small of back as if bruised.
❙Pressure as from a stone between scapulæ.
❙Sensitiveness of spine. θAmaurosis.
❙Stitches in spine and shoulders.
❙Stitches in l. side of back.
❙Tensive pain in small of back, as from a heavy load, or after long stooping.
❙Insupportable pain in small of back, like a cramp, < from least movement.
❙Pain in small of back, at night, lying on it.
❙Laming, drawing, tearing pains in back and thighs.
❙Aching pain across the loins. θDropsy.

❙Spinal affections with diminished sexual desire.
❙❙Perspiration on back and neck from least motion.

[32] **Upper Limbs.** ❙Aching in shoulder-blades and limbs, < from least pressure; restless, wants to change position.
❙Paralytic grinding-tearing in bones of upper limbs, < by touch.
❙Spasmodic stretching of arms, with clenched fingers.
❙Hands tremble (when writing).
❙Numbness in r. arm. θProsopalgia.
❙Paleness and coldness of hands and feet, like marble, even in a warm room.
❙One hand icy cold, the other warm.
❙Veins of hands distended; swelling of back of l. hand; nails blue.

[33] **Lower Limbs.** ❙❙Hip disease, with profuse suppuration, sweat and diarrhœa.
❙Legs feel as after a long walk; uneasiness, must move them or draw them up.
Darting and tearing pain in lower limbs, < by contact.
❙Drawing pain in bones of thighs, as if periosteum had been scraped with a dull knife.
❙Pain in r. knee, up to thigh or down towards leg; pains < from contact than from motion.
❙Hot swelling of r. knee, painful to slight touch.
❙Knees weak, especially when walking.
❙Legs and feet swollen, can hardly walk, when she walks calves of legs smart and sting. θAcute dropsy following parturition.
❙❙Sensation in lower leg as if garters were tied too tightly, and as if leg would go to sleep and become stiff.
Hard, dark red swelling on calf of leg terminating by suppuration.
❙Weakness of feet, as if they were bruised.
Rheumatic pains in metatarsal bones and phalanges of toes, < from contact, not from motion.
❙Swelling of feet; hot, arthritic; dropsical; soft swelling of soles.
Pain with swelling of big toe, < by touch and motion, especially during evening and night.
Red swelling of toe-tips.

[34] **Limbs in General.** ❙A sensible though invisible trembling of all the limbs, combined with a cooling sensation.
❙Sensation as of a band tightly tied around different parts of leg or arm.
❙Numbness and deadness of limbs, they go to sleep when lying on them.
❙Laxity of all the limbs and trembling of hands.

Heaviness in limbs, especially the thighs.
Painful weariness of joints with pressure as of a load, particularly in morning, in bed or when sitting.
Pains in limbs, as if clothing was too tight, after a walk in open air.
Pains in limbs < from slight touch, gradually increased.
Darting, tearing, < from contact, especially in hands and feet.
Limbs pain, especially joints, as if bruised, < in rest, > moving.
Parts around swollen joints very sensitive to least touch; < at night, parts feel weak.
Parts about the joints are swollen and excessively sensitive to touch; pains < at night.
Tensive, extremely sensitive drawing pain in almost all the bones, now in one, now in another, which is for the moment relieved while lying, but soon returns more violent than ever.
Stiffness of limbs.
Arthritic and rheumatic, hard, red swellings.
Cold hands and feet, < by walking, with vertigo and pale face.
Emaciation, especially of hands and feet.

[35] **Rest. Position. Motion.** While resting: pain in limbs and joints <.
Standing: headache compels; > pressive, drawing pain across lower portion of chest.
While seated: vertigo in occiput; weight on head, with tendency of head to fall backward; pain in forehead; throbbing at temples <; tearing, darting in various parts of head >; pressive, drawing pain across lower portion of chest; weariness and pressure in joints <; tensive pains about swollen joints; weakness <.
Lying: vertigo >; dizziness and heat in head <; headache <; jerking, tearing in several places in head >; pains in r. side of face <; oppression in pit of stomach <; swelling of feet less but oppression of chest <; tensive pains in parts about swollen joints; bone pains momentarily >.
Lying on back: pain in small of back.
She lies upon her back, sliding down in bed. θComa.
Lying on back with head bent backwards with arms crossed over head.
Lying on l. side: cough <.
Lying with head low: cough <.
Bending double: pinching in abdomen >; colic >.
Bending forward: prevented by stitches in chest.

On rising from sitting: sensation of weakness; is much inclined to sit down, even sinks back upon a chair if he does not exert the muscles.

On rising: as if he would fall backwards.

Motion: vertigo <; headache <; cutting pains from temples to orbits and occiput <; bruised feeling of brain <; jerking, tearing in several places in head <; tractive pains in various parts of head <; ciliary neuralgia <; prosopalgia <; neuralgic pains of l. side of face <; toothache <; gastralgia >; cough <; stitches in chest < from sudden; cramping pain in small of back < from least; perspiration on back and neck from least; pain with swelling of big toe <; pain in limbs and joints >; disposition to perspire during.

Walking: cannot walk straight; staggering; vertigo <; headache <; constriction in head <; throbbing at temples >; headache compels; soreness of brains <; jerking, tearing in head <; darting in various parts of head <; sensitiveness of scalp < in open air; profuse sweat on head in open air; aching, stitching pains in spleen; fulness, pressing and heaviness in uterus <; pressive, drawing pain across lower portion of chest >; sticking pain in small spot below last r. ribs; weakness of knees <; calves of legs smart and sting; cold hands and feet <; weakness <; general heat <; sweats easily in open air; sensation of lightness in body; oppression in all parts of body.

Stooping: cutting pains from temples to orbits and occiput <.

Moving head: stitches in head, pulsation in temples <; headache >.

On raising head: vertigo.

Opening eyes: bruised feeling of brain <.

Moving eyes: headache <; weight and darting pains in forehead.

[36] **Nerves.** ❚❚Excessive sensitiveness of nervous system; special senses, sight, smell, hearing and taste, seem too acute; his internal sensibility is offended, and his mind is unpleasantly affected; a morbid sensation of general weakness; mental and physical languor.

❚Sensation of weakness; especially on rising from sitting; is much inclined to sit down, and even sinks back upon a chair if he does not exert the muscles; whereupon a comfortable sensation of rest follows.

❚❚Weakness from loss of animal fluids (blood, etc.), or after severe and exhausting illness.

❚❚Weakness: with coldness of the skin; with inability to undergo the least fatigue; even < while sitting, still more

while walking; with excessive irritability and sensibility.

Great debility; trembling; averse to all exercise; nervous; sensitive to pain, to draughts of air; sleepless; disposition to sweat during exercise or sleep; from overstudy; from loss of blood.

❙Torpor and paralytic weakness of affected parts.

❙After continued or repeated hemorrhage (subacute), occur prostration, nervous agitation, anxious manner; can hardly respire at all; very pale and ghastly; pulse failing; hemorrhage of dark blood; sensation as if it flowed warm from the heart.

❙Twitching of limbs, and jerking of single muscles.

❙Stretching, drawing, or jerking and tearing, mostly in extremities, with lameness and weakness of affected parts.

❙Fainting after loss of blood or other animal fluids, with ringing in ears, cold skin, loss of pulse, cold perspiration.

❙Convulsions: rush of blood to head, throbbing carotids; from great loss of blood, and debilitating causes.

❙Epileptic spasms far apart: deathly pallor; relaxation of muscles.

❙Chorea from great loss of arterial blood or from masturbation.

❙Paralysis: from loss of fluids; after arsenical poisoning; after onanism.

❙❙Complaints from loss of animal fluids.

Neuralgia of malarious origin.

Numbness of parts on which he lies.

[37] **Sleep.** ❙Irresistible sleepiness during day and after eating.

❙Constant sopor or unrefreshing sleep; worst sleep after 3 A.M.; awakens too early.

❙Sleepless, aching in head (until 12 P.M.), anxiety on waking from frightful dreams.

❙Restless sleep, night before paroxysm. θIntermittent.

❙Sleeplessness with headache or great hunger.

❙Sleepless from crowding of ideas, making plans, one can't stop thinking.

During sleep: snoring, blowing expiration; moaning whining.

On awaking: cannot collect one's senses; vertigo; hunger; sweat; languor; unrefreshed; head hot; oppression of chest.

Pains wake her at night; < from noise and when feet get cold.

Dreams: confused, as soon as he goes to sleep.

Frightful, heavy, anxious, confused, absurd dreams; waking only half conscious; make him anxious after awaking; confused and senseless after midnight.

‖Sweating during sleep.

[38] **Time.** In morning: confusion of head; on awaking, anxious thoughts and ideas; emptiness in head as after drunkenness; languor in limbs on awaking; periodical cephalalgia of l. side; illusion of bright gold chain dangling before eyes; vision better; great pain in ulcers in course of pannus; violent pain in eye; supraorbital neuralgia of r. side; intermittent ciliary neuralgia with painful pressure and drawing in forehead and temples; facial neuralgia of l. side; putrid taste; tongue white; pains in abdomen <; thin, large stool with passage of wind; painless diarrhœa early; after rising, continual irritation to hacking cough, as from sulphur vapor; weariness and pressure in joints <; debilitating sweat.

Between 8 and 9 A.M.: violent pain in eye, which becomes inflamed.

10 A.M.: ciliary neuralgia, with painful pressure and drawing in forehead and temples.

At noon: pain in eye >.

After 12 P.M.: cough <.

In afternoon: pyrosis and heartburn; colic in region of umbilicus; pain in big toe <; sensitive swollen joints <; chill; chill and heat alternating.

During day: drowsiness; granular sputa; irresistible sleep; debilitating sweat.

In evening: full of projects and ideas; darting pains in parietals disappear; crawling inside of lids <; pressing pain in one spot at inner and upper border of orbit; thirst and hunger; pressive sensation in abdomen, followed by passage of much offensive flatus; contractive pain in testicles; oppression of chest; granular sputa; cough <; pain in big toe <; in bed he cannot get warm; chill; heat for several hours.

At night: full of projects and ideas; dread of dogs and other animals; restlessness; on awaking he does not dare to rise; colic <; worm troubles <; offensive, undigested, or white, papescent stool; diarrhœa <; frequent nocturnal emissions; dry, spasmodic or suffocative cough, as from vapor of sulphur, with bilious vomit; copious sweats; bruised feeling of brain <; headache extending to neck and teeth <; restless and sleepless; blindness; inflammation of eyes <; pain in r. side of face <; restlessness; canine hunger; oppression in pit of stomach; pains in abdomen <; suffocative fits; pain in small of back; pains awake her.

Between 6 and 10 P.M.: pressive sensation in abdomen.

11 P.M.: pressing pain at inner and upper border of orbit, extending to nose and sometimes to lid.

At 12 o'clock at night: coldness, followed by light fever and sweat.
After midnight: confused and senseless dreams.
At 3 A.M.: asthmatic cough, followed by frothy, badly tasting expectoration; sharp stitches in r. pneumo-hepatic region.
After 3 A.M.: sleep <.

[39] **Temperature and Weather.** Current of air: neuralgic headache <; headache <; sensitiveness of scalp <; pain in upper molar teeth from taking cold; toothache <; cough < by least; patient sensitive to; < from exposure to slightest.
Open air: headache < by walking in; headache <; sensitiveness of scalp < when walking in; toothache < from; sweats easily when walking in; oppression of all parts of body after walking in.
Entering room from open air: face hot.
In room: headache >.
External warmth: neuralgic headache >; throbbing toothache >.
Heat: anything hot in mouth, < neuralgic headache.
Heat of stove: wants to be near; chill < by.
Hot weather: diarrhœa.
In the sun: headache <.
Cold: neuralgic headache < from anything cold in mouth; violent thirst for cold water.
Cold air: sneezing when exposed to.
Cold water: great thirst for.
Wind: soreness of brain < when walking in.
Foggy weather: loss of appetite.
Wet weather: asthma <.
❙After getting wet. θNeuralgic headache.
Autumn: asthma <.

[40] **Fever.** ❙Shivering or chilliness, with gooseflesh, after every swallow of drink.
❙Coldness over whole body as if dashed with cold water.
❙In evening in bed, he cannot get warm.
❙Coldness every night at 12 o'clock, followed by light fever and sweat. θIntermittent.
❙❙Chill preceded by palpitation, anxiety, hunger, thirst, nausea, headache, debility, sneezing when exposed to cold air, oppressive colic.
❙❙Internal violent chill, with icy cold hands and feet, and congestion of blood to head.
❙Rigors, cold perspiration and great prostration of strength. θBiliary colic.
❙❙Chill over whole body, increased by drinking, thirst before or after, but not during chill.

▮Chill, beginning in legs below knees.
▮Chills on alternate days, little fever, profuse sweat; restless sleep, abdomen bloated.
▮▮Chill postpones or anticipates; pain in liver, which is often greatly swollen; hunger in fever, and sleepy after having eaten.
▮Chill most afternoon or evening; less forenoon; never at night; paroxysms return every fourteen days.
▮Wants to be near the stove, but it increases the chill.
During chilly stage, headache, congestion of head, paleness of the face; pain in liver.
▮Fugitive chills in back, tendency to sweat on covering up.
▮Chill and heat alternating in afternoon.
▮Heat of face, with cold body.
Heat for several hours in evening, without previous chilliness, with burning thirst, and succeeded by sweat.
▮General heat, < by walking; long lasting heat with sleep.
During heat: thirst, with dry mouth, burning lips; red face, delirium; distended veins; congested head; desire to uncover, but chilly when uncovered; canine hunger or aversion to food; pain in liver, back, chest and limbs.
▮Heat of whole body, externally and internally, with swollen veins of arms and hands, without sweat or thirst.
▮Heat over whole body, with fine, needle-like stitches in skin, especially of throat, together with great thirst for cold water.
Fever with thirst during chill, and vomiting after the attack.
▮Marsh intermittent, with pains in region of liver, vomiting of bile and great anguish.
▮Long lasting heat, which frequently sets in late after the chill.
▮▮Hectic fever, frequent night sweats, diarrhœa, pallor; skin dry, flaccid; sleepless; nervous; hunger; after exhausting disease, loss of fluids, etc.
Thirst follows an hour after the heat.
▮▮Typhoid or putrid fever in patients much reduced by loss of blood, or by malarious poisons.
▮Acute fevers, with profuse sweats.
▮She is bathed in profuse, hot perspiration. θComa.
During apyrexia: exhausting sweats, anæmic and cachectic appearance, sensitiveness in hypochondria; scanty urine; loss of appetite; bloated abdomen.
Sweat: debilitating night or morning; profuse; partial, cold or profuse, with thirst; greasy or oily on side on which one lies; less after meals.
Cold and clammy sweat with hemorrhage; sweats easily,

especially at night in sleep; or when walking in open air.

▮Copious, exhausting night sweats, especially on forehead, neck and chest, slightly staining the linen, not offensive, occurring the moment patient drops into sound sleep. θPhthisis pulmonalis.

▮Great disposition to perspire during motion and sleep.

▮▮On being covered he sweats profusely all over; this is very troublesome, yet he is so sleepy with it that he cannot collect himself and get up.

▮During the sweat; increased thirst.

▮Revulsion of sweat, and therefrom want of sweat, suppressed sweat.

[41] **Attacks, Periodicity.** Sudden: blindness.

Spasmodic: pains in abdomen; uterine contractions; cough.

Alternate weakness and feeling of great strength, especially in joints.

Pains in organs alternate with wandering rheumatic pains.

Frequent: bleeding from nose; nocturnal emissions.

From morning until afternoon: headache from occiput over whole head.

From 1 o'clock A.M. until 10, 12 or 1 P.M.: periodical cephalalgia.

From 8 A.M. to 2 or 3 P.M.: excessive pain in eye.

Periodical: cephalalgia of l. side each morning; pressing pain in one spot at inner and upper border of orbit, every evening about 11 o'clock; supraorbital neuralgia of r. side; ciliary neuralgia every day at 10 A.M.; neuralgia; supraorbital neuralgia; facial neuralgia of l. side; obstruction of gall bladder with colic; colic in umbilical region at certain hour each afternoon; diseases of malarial origin.

Every night: suffocative fits; at 12 o'clock, coldness, followed by light fever and sweat.

Every other day: between 8 and 9 A.M., violent pain in eye, which becomes inflamed; copious stool <; diarrhœa; symptoms of pneumonia and other chest affections <; chills, little fever, profuse sweat; congestions; neuralgia.

On alternate mornings: headache.

Every fourteen days: paroxysms of chill and fever return.

Worse during increase of moon.

Three months colic.

Asthma < in Autumn.

Day and night for years: salivation after mercury.

[42] **Locality and Direction.** Right: constriction on side of forehead; amaurosis in eye; uncontrollable twitching

of upper eyelid; supraorbital neuralgia; tearing, laming, burning pain in face; numbness of arm; faceache; stitches in pneumo-hepatic region; stitches in chest up to axilla; numbness in arm; pain in knee, up to thigh or down towards leg; hot swelling of knee.

Left: periodical cephalalgia each morning; boring, pulsating pain in head; hemicrania affecting eye and neck; headache in side of head into cervical region; amaurosis in eye; tearing in outer canthus; pain over orbit; facial neuralgia; needle-like pains in face, chest and hand; tearing in testicle and side of prepuce; irritation in chest; cutting in lower abdomen; stitches in chest; stitches in cartilages of third and fourth false ribs; continuous pain in chest; constrictive pain in skin over occiput; stitches in back and side; swelling of back of hand.

From l. to r.: neuralgic headache; neuralgic pains of face.

Backward: head inclined to sink; on rising as if he would fall; tendency of head to fall; pain in temples < on leaning.

[43] **Sensations.** Melancholy feeling about heart.

As if unhampered by a material body, causing a light and airy sensation and ease of movement; as from coryza or intoxication; as if brain were rolled round; as if brain were balancing to and fro, and were striking against skull; as if skull would burst; as if brain were pressed into a ball; as if brain were pressed together from both sides and out at forehead; as if r. side of temple and occiput were bound with a cord; as if forehead were compressed; as if cerebellum would be pressed out; as from a load on head; as if scalp were clutched and drawn together to one point of a circle; as if hair were grasped roughly; as if eyes were filled with smoke; as of mechanical hindrance in eyes on motion; as if a knife were thrust between orbit and ball and moved about in orbital cavity, as if to scoop out eye; as of salt in eyes; as of sand in eyes; as if something was constantly before ear; as if blood were forced into teeth; as from pepper on tip of tongue; as if beaten, or as if from a blow, in side; as if eyes were enlarged; as if a stone were between scapulæ; legs feel as after a long walk; as if periosteum of bones of thighs had been scraped with a dull knife; as if garters were tied too tightly, and as if leg would go to sleep and become stiff; as if feet were bruised; as of a band tightly tied around different parts of leg or arm; as if clothing were too tight about limbs, after a walk in open air; as if blood flowed warm from heart during hemorrhage; as

if whole body was dashed with cold water; as if clothes were too tight; as if tongue was burnt; as if œsophagus was contracted; as if œsophagus were filled up to throat; as if food pressed upon and hurt stomach; as if stomach was ulcerated; as from subcutaneous ulceration in hepatic region; as if her garters were too tight; as if her waist were too tight; as of water running down abdomen; as of a lump in chest; as of great distension of abdomen; as if periosteum was strained.

Pain: in hepatic region; in region of spleen; in abdomen on passing flatus; in larynx and sternum; throughout whole cavity of chest; in splenic region; continuous in l. chest and stomach; in limbs; in liver; in glands; in every joint; in bones; in temples; in head; externally in occiput; in occiput; in forehead; in eye; over l. orbit; in external ear; in submaxillary glands when swallowing; in teeth; in uvula; spasmodic, in stomach.

Boring: in l. side of head; in teeth.

Jerking: in temples; in temple extending to upper jaw; in several places in head; in head; in teeth; in extremities.

Cutting: from temples to orbits and occiput; in abdomen; in l. lower abdomen.

Lancinating: in various parts, especially in frontal region; supraorbital neuralgia of r. side.

Darting: in various parts of head; in forehead; in parietals which descend along neck; from l. temple and eyes to whole side of face; in vagina; in lower limbs; in hands and feet.

Fine, needle-like stitches in skin, especially of throat.

Stitches: in head; from temple to temple; in ears; on tongue; in spleen; in rectum, also during stool; in urethra; in chest; in spine and shoulders; in l. side of back; in r. pneumo-hepatic region; in r. chest up to axilla; in l. chest; under sternum; in l. side.

Stinging: in chest and windpipe; in calves of legs when walking; in wounds.

Paralytic grinding-tearing in bones of upper limbs.

Tearing: in various parts of head; headache extending to neck and teeth; in l. outer canthus; supraorbital neuralgia of r. side; in ears; in dorsum of nose; in r. side of face extending up to parietal bone and down to clavicle; in teeth; in upper molar teeth; in vagina; in sternum; in back and thighs; in lower limbs; in hands and feet; in extremities.

Drawing: in head; in forehead and temples; in teeth; about ovaries; across lower portion of chest; at nape of neck and each side of spine; in back and thighs; in

bones of thighs; in joints; in almost all the bones; in extremities.
Twitching: in upper molar teeth.
Tensive pain: in small of back as from a heavy load, or after long stooping; in almost all the bones; in joints.
Tractive pain: from occiput to forehead; in various parts of head.
Stretching: in extremities.
Cramping: in testicles; in small of back.
Cramp: in vertex.
Griping: in abdomen on passing flatus.
Pinching: in abdomen.
Constriction: on r. side of forehead and occiput; from l. side of temple and eyes to whole side of face; in abdomen.
Constrictive pain: in skin over l. occiput.
Contractive pain: in scalp; in testicles; in urethra; in uterus; spasmodic, in inner parts.
Shooting: in region of liver; in nape of neck.
Burning: in forehead; in head; in eyes; of lips; on tongue; on tip of tongue: in anus; bleeding piles with; at orifice of urethra.
Congestive pains: with carbonaceous caries.
Painful bearing down to vulva and anus.
Laming pain: in r. side of face, extending up to parietal bone and down to clavicle; through lower bowels; in back and thighs.
Sticking: in small spot below last r. ribs.
Formicating pains in eyes and inner surface of lids.
Biting: in anus.
Pressive: frontal headache; headache extending to neck and teeth; headache in side leant upon; pain in outer canthus; in eyes; pain in one spot at inner and upper border of orbit, extending to nose and sometimes into lid; in root of nose, which extended to side; from l. temple and eyes to whole side of face; in abdomen; across lower portion of chest; in chest and windpipe; in joints as of a load.
Pressure: in forehead; towards forehead, as if something would fall out; in occiput; in head; in eyes as from drowsiness; in eyes as from sand; in forehead and temples; in teeth; in stomach; in abdomen as from a hard body; below navel; in uterus < when walking; in vagina; in chest, as from a violent rush of blood; between scapulæ.
Oppression: in head; of stomach and abdomen after eating; in pit of stomach; in chest as if from a lump; of chest, as from fulness in stomach; of all parts of body.

Tightness: about abdomen; in abdomen.
Needle-like pains: in l. face, l. chest and l. hand.
Throbbing: headache; at temples; headache extending to neck and teeth; toothache; pains, with carbonaceous caries.
Hammering: headache extending to neck and teeth.
Pulsation: in temples; in l. side of head; in pit of stomach.
Aching: in spleen; below navel; across loins; in shoulder-blades and limbs; in head.
Bruised sensation: in side of head; of whole head; in small of back; in limbs and especially in joints.
Soreness: of brain as if bruised; in throat on swallowing; in stomach as if ulcerated; through lower bowels; in larynx and trachea.
Smarting: first in one, then in other eye; in eyes; in calves of legs when walking.
Rheumatic pains: in metatarsal bones and phalanges of toes.
Distressing dull pain in hollow tooth.
Rubbing pain: on moving lids.
Crawling: inside of lids.
Scraped feeling: in throat.
Rawness: of tongue.
Roughness: of throat.
Irritation: in chest proceeding from l. side.
Painful weariness of joints.
Lameness: of affected parts.
Weakness: of head; of part affected by neuralgia; of feet; of parts around swollen joints; of affected parts.
Stiffness: of limbs.
Uneasiness: in legs; in affected parts, is obliged to move them constantly.
Limbs go to sleep when lying on them.
Numbness: of r. arm; in decayed teeth painful; in r. arm; of limbs; of parts on which he lies; of single parts.
Deadness: of limbs.
Tickling: in chest.
Tingling: in ears; in anus.
Itching: of eyes; eyelids; piles bleeding with; of skin; in the inner parts; in wounds.
Fulness: of head; of stomach and abdomen after eating; in bowels; in abdomen; in uterus; after eating a mouthful.
Weight: on head; in forehead.
Heaviness: in head; in stomach; in uterus < when walking; in limbs, especially in thighs.

Dulness: of head.
Lightness in body when walking.
Emptiness: in head; in stomach.
Languor: in limbs.
Heat: in head; of face; of external ear; of nose; in abdomen.
Coldness: in bowels; in stomach; in upper abdomen after every swallow of drink, and renewed at every inspiration; in limbs; over whole body.
Dryness: of mouth; between lids and balls; of lips; of skin.

" **Tissues.** ❙❙Sufferings caused by loss of fluids, such as hemorrhage, seminal emissions, diarrhœa, diuresis, excessive sweating, overlactation, etc.
Excessive sensitiveness of nervous system.
Acts upon ganglionic nervous system, producing general depression and exhaustion.
Asthenia; exhaustion of vital powers of whole organism, or of single parts, organs, systems, accompanied by excessive sensitiveness, and irritability of the nerves, or with relaxation of the solids, deficiency of animal heat, disposition to passive hemorrhage from every orifice of body, and decomposition of organic matter.
❙Muscles lax; great emaciation.
Blood thin and watery, circulation lacks energy.
In cases threatening to become anæmic; with diarrhœa or lienteria.
Chlorosis with tendency to œdematous swellings and to dropsical effusions, from loss of vital fluids.
❙❙Disposition to hemorrhage from every orifice of body; useful after long continued hemorrhage.
Enlarged veins.
❙Anasarca, ascites in the aged; also from liver and spleen diseases, and in drunkards, after excessive depletion.
Diseased periosteum.
Carbonaceous caries, commencing with a black spot, scrofulous or tuberculous subjects; the pain is throbbing, of a congestive nature, or caused by abuse of mercury.
❙Caries with profuse sweat, or excessive suppuration.
Rheumatic, hard, red, inflammatory swellings; painful to touch, not to pressure.
Has a special affinity for liver and spleen, producing hyperæmia and congestion.
Glands swollen, hot, painful.
In cholera infantum after the disease has been checked, suitable on account of loss of liquids and feebleness of digestion.
Flat ulcers with copious discharge.

Wounds become black and gangrenous; humid gangrene.
Collapsed states, with waxy paleness and coldness of skin.
Jaundice.
Diseases of malarial origin with marked periodicity.

[45] **Touch. Passive Motion. Injuries.** Touch: scalp painful to; headache < by slightest; ciliary neuralgia <; tearing in ears < from least; neuralgia, skin sensitive to least; prosopalgia <; neuralgic pains of l. side of face <; toothache < from least; stomach very sensitive to; pain in hepatic region <; tenderness and pain in region of liver; ovaritis, parts very sensitive to slight; painful induration in vagina < from slightest; stomach sensitive to; cannot bear percussion or auscultation; stitches in chest <; pains in upper limbs <; pains in lower limbs <; r. knee swollen and painful to slight; rheumatic pains in metatarsal bones and phalanges of toes <; pain in big toe <; pain in limbs < from slight; darting, tearing, especially in hands and feet, <; parts about swollen joints very sensitive to least; rheumatic swellings painful to; affected parts sensitive to least; during the pains she is sensitive to.
Light touch on larynx aggravates cough.
Cannot have the hands touched.
Pressure: pressure in forehead < from firm; stitches in head and pulsation in temples < by hard; headache > from hard; sensitiveness of scalp > by strong; parts affected by supraorbital neuralgia intolerant to; region of liver sensitive to least; gastric region painful to; sticking pain in small spot below last r. ribs from slightest; aching in shoulder-blades and limbs < from least.
Desire to uncover, but chilly when uncovered.
Numbness of parts upon which he lies.
Itching of parts upon which one is lying, > by lying on another part.
Pain in external ear when lying on it.
Rubbing of clothes: burning at orifice of urethra < from.
Rubbing: pain in eyes compel constant.
Scratching: sensitiveness of scalp > by; bleeding of skin after; nettle rash after.
Pinching: unconsciousness to.
Pressing teeth together > toothache.
Petting, caressing, etc.: < ill humor.
Jarring: headache < from.

[46] **Skin.** Excessive, almost painful sensitiveness of skin of whole body, even of palms of hands.
Skin: dry, flaccid; waxy pale or yellow; itching, bleeding after scratching; cold and blue.

The sweat parboils the skin.
‖‖Yellow color of skin. θJaundice.
Boils on chest; pimples on loins, arms and chest.
‖Ulcers ichorous, sensitive; ichor has a putrid smell.
‖Ulcers flat, shallow, copious discharge.
Erysipelatous swelling of whole body; nettle rash coming out after scratching.
‖Smallpox, pustules black; variola hemorrhagica, with great exhaustion from copious painful stools.
‖Psoriasis and ichthyosis.
Pemphigus.
Humid gangrene.

[47] **Stages of Life, Constitution.** Persons who are highly sensitive to pain, of querulous or discontented disposition.
Suitable to persons of swarthy complexion.
Old women after menopause; pleurisy, dropsy.
Useful for weakly persons, who have lost much blood or other vital fluids.
Useful for faceaches of chlorotic, anæmic, leucophlegmatic, scrofulous subjects, and sometimes also in those of arthritic patients.
Child, æt. 2 weeks, prematurely born; jaundice.
Girl, æt. 2, good constitution, lymphatic temperament; diphtheritic laryngitis with night sweat.
Boy with hip disease; profuse suppuration.
Boy, æt. 12; intermittent fever.
Female, æt. 12, suffering some years; chills and fever.
Young girl, æt. 15, has not menstruated; hemicrania.
M. T., æt. 17, weaver, after severe illness four years ago, during which he was frequently bled; debility and dropsy.
Mrs. M., æt. 20, recently married; intermittent fever.
A blooming girl, now pale and thin; toothache.
M., strong, slender, blonde; neuralgic headache after getting wet.
Robust young man; mania in intermittent.
Young man, pale, cachectic appearance, suffered for ten weeks from quartan ague; enlarged spleen.
Woman, æt. 23, married one year; bloody leucorrhœa of five years standing.
Woman, æt. 23, eight days after second confinement; pleuro-pneumonia.
Woman, æt. 25, slender build, mother of two children; prosopalgia.
Man, æt. 30, strictly moral; morbid sexual desire, with morbid craving for dainties.
M. A., æt. 30, periodical cephalalgia.
Hysterical woman; jaundice.

A thin, weakly woman; rheumatic ophthalmia during confinement.

A woman in fourth month of pregnancy; miscarriage.

Woman, after confinement; ascites.

Lymphatic, scrofulous woman; rheumatic ophthalmia during lactation.

Woman, æt. 34, phthisical habit; pneumonia after venesection.

Hannah P., æt. about 35, complexion dark, medium height, had a child five weeks ago, and had for some months past pain in loins; never had rheumatism; heart normal; acute dropsy following parturition.

Woman, æt. 36, blonde, delicate, hysterical; prosopalgia after massive doses of quinine in cholera.

Woman, æt. 37, small, thin, delicately formed, of a highly nervous organization, mother of several children, operation for strangulated hernia and formation of artificial anus.

Man, æt. 40; gonorrhœal iritis.

Man, æt. 40, subject to hemorrhoids; rheumatism of thigh.

Weakly woman, æt. 40; hæmatemesis after carcinomatous ulcer in stomach.

Woman, æt. 40, nursing the tenth child; hæmoptysis.

Man, æt. 43, blacksmith, tall, dark hair, had phthisis ten years; hemorrhage from lungs of four weeks duration.

Woman, æt. 45, large, weighing 180 pounds, leucophlegmatic temperament; intermittent fever.

Woman, æt. 48; typhoid fever.

Man, æt. 50; amaurosis from sexual excess and alcoholism.

A wiry, intense, active, planning, business man, æt. 50; morning diarrhœa.

Two men, one æt. 50, the other, 55, both full blooded; erysipelas of face and hairy portion of head.

Woman, æt. 50, weakly constitution, lively temperament; menorrhagia.

Woman, æt. 52; rheumatism.

Woman, æt. 60, thin and emaciated, subject to gastralgia; hæmatemesis.

Married woman, æt. 64; biliary calculi.

An old woman, reduced by care and poverty; pneumonia following intermittent.

Man, æt. 70, retired farmer; diarrhœa of twenty years standing.

Man, æt. 70; nocturnal rheumatism in hip.

Lady, æt. 80; coma.

Man, æt. 81; painless diarrhœa.

[48] **Relations.** Antidoted by: *Aran. diad.*, *Arnica*, *Arsen.*, *Carb. veg.*, *Eup. perf.*, *Ferrum*, *Ipec.*, *Laches.*, *Mercur.*, *Natr. mur.*, *Nux vom.*, *Pulsat.*, *Rhus tox.*, *Sepia*, *Sulphur* and *Veratr.*

It antidotes: *Arsen.*, *Calcar.*, *Chamom.*, *Coffea*, *Ferrum*, *Helleb.*, *Iodum*, *Mercur.*, *Sulphur* and *Veratr.*

Is useful in bad effects from excessive tea drinking, and after abuse of *Chamomile* tea when hemorrhage from uterus results.

Compatible: *Calc. phos.* (follows well in hydrocephaloid); *Ferrum.*

Incompatible: after *Digit.* (increases anxiety); after *Selen.*

Complementary: *Ferrum.*

Compare: *Arsen.* (great prostration without pain, black stools); *Carb. veg.* (diarrhœa); *Coloc.* (beer intoxicates easily); *Cedron* (intermittents); *Cupr. ac.* (black, thin, watery stools); *Pulsat.* (bitter taste, etc.); *Stramon.* (black stools); *Sulphur* and *Sulph. ac.* (sensation as if brain were balancing to and fro and were striking against the skull, occasioning pains).

CINNABARIS.

Red Sulphide of Mercury. *HgS.*

A very ancient remedy, originally from the Orient, handed down to the Greeks, and down through the Middle Ages to modern medicine, with a voluminous history.

Provings by Hahnemann, Hering, Neidhardt, etc.

Clinical Authorities.—*Prosopalgia with catarrh of bladder*, Schelling, Rück. Kl. Erf., vol. 4, p. 387; *Toothache*, E. W. Berridge, H. M., 1874, p. 107; *Tapeworm*, Heinigke; *Gonorrhœa*, D. R Gardiner, H. M., 1871, p. 47; *Chancre*, A. R., A. H. Z., vol. 78, p. 37; Sommer, Rück. Kl. Erf., vol. 2, p. 119; *Condylomata*, Lingen, Rück. Kl. Erf, vol. 2, p. 153; *Syphilis*, Cl. Müller, Rück. Kl. Erf., vol. 2, p. 152; Hofrichter, Rück. Kl. Erf., v. 2, p. 154; *Syphilitic ulcerations*, 8 cases, Cl. Müller, Rück. Kl. Erf., vol. 2, p. 151.

[1] **Mind.** Indisposition for mental labor.
Sensation of fulness of the head from mental application.
Forgetfulness (forgets things he has to do).
Fretful, easily provoked, irritable.
Desire to be alone.
▮Mind clear and cheerful.
Exhilaration.

[2] **Sensorium.** ▮Dizziness: in morning after rising; when stooping; with nausea.

[3] **Inner Head.** Dulness and heaviness of head, with ringing in ears after dinner and late in evening.

❙Fulness in head; eyes are reddened.
❙❙Congested sensation over whole head, principally forehead.
❙❙Congestion of blood to head, particularly to vertex; < after eating.
❙Sensation as if touched by a cold metallic body, on a small space over root of nose.
Feeling like a vice or band around head, cutting, shooting pain in forehead, aching in superciliary ridge of r. eye, extending to back of head, with nausea.
❙Pressing in forehead with sensation of congestion.
❙Dull pain in forehead, which is cold; > by heat.
❙Tearing pain in forehead, before catamenia.
❙In morning, after waking, pain in forehead and top of head; < when lying on l. side and back; > and going off when turning on r. side, and after rising.
❙Dull pain in l. temple and side of head.
❙Shooting pain in l. side of head, with increase of saliva and great flow of urine.
❙Pain from back of head to forehead with vertigo, cannot grasp ideas; shooting from occiput forward.
❙Intense headache; cannot raise his head from pillow; > by external pressure.
❙Headache with nosebleed.

[4] **Outer Head.** ❙The bones of skull, the scalp, and even the hair are painfully sensitive to touch.
❙Tensive, stinging pains in ears, cheeks, temples and sides of head, extending to occiput and nape of neck, with swelling of parotids and face. θCatarrh of bladder.

[5] **Sight and Eyes.** Dimness and opacity of cornea.
Marked photophobia and lachrymation, with redness.
❙Redness of whole eye, with swelling of face.
Shooting pains through eye into head.
❙Sharp, stitching, stinging, or dull, aching pain above eye, extending from internal to external canthus, or runs around eye; pain may extend into eye or up into head.
❙Inflammation of r. eye; itching, pressing and pricking at inner angle and lower lid; constant lachrymation on looking steadily, with profuse discharge of mucus from nose.
Shooting pains in inner canthus of r. eye, with burning and itching.
❙Outer half of l. eye injected and puffy; pains severe, seeming to run around the eye, < at night.
❙Sticking pain about punctum lachrymale of upper eyelid.
Lids so heavy that they are kept open with difficulty, < in evening.
❙Asthenopia, with pain extending from inner canthus

around eye, with soreness over exit of supraorbital nerve, < in morning.

❙Conjunctivitis and blepharitis, discharge < in morning.

❙Kerato-iritis and uncomplicated iritis, especially in syphilitic variety, and if condylomata are present on iris, or on lids; < at night; pain intermitting.

❙Keratitis.

❙Soreness along course of supraorbital nerve and corresponding side of head, < at night.

❙Ciliary neuralgia.

[6] **Hearing and Ears.** ❙Roaring in ears, with swelling of face (after eating).

Scurfy eruption in r. external ear.

Itching in r. ear.

[7] **Smell and Nose.** ❙Sensation on bridge of nose similar to that produced by touching it with a metallic substance.

❙Uneasy creeping and pressive sensation about ossa nasi, lasting about an hour; the sensation experienced by most persons on putting on a pair of heavy spectacles, if not accustomed to wear them.

❙Sensation of weight and pressure over the root of the nose, zygoma and temples. *θ* Catarrh.

Itching of nose, with bleeding (very dark blood) after blowing it.

❙Coryza, with lameness of thighs and aching pain in small of back; lumps of dirty yellow mucus are discharged from posterior nares.

[8] **Upper Face.** ❙Hot face, which is much swollen, mostly about eyes.

[9] **Lower Face.** Corners of mouth chapped.

[10] **Teeth and Gums.** ❙Right molars and bicuspids (some decayed) feel soft, heavy, and too large, at 8 P.M. and at 2 or 3 A.M.; sensation comes and goes gradually.

On biting teeth together, second r. upper decayed molar feels as if it would fly to pieces.

[11] **Taste and Tongue.** ❙Taste: metallic; bitter (in morning), putrid.

Tongue coated white in morning.

[12] **Inner Mouth.** Soreness in roof of mouth.

A small ulcer on roof of mouth, on r. side of tip of tongue.

❙Salivation; increased flow of saliva and of urine. *θ* Inflammatory affections of mouth and fauces.

❙Inflammation with great dryness in mouth and throat, < at night, which causes him to drink often.

❙Dryness and irritation of throat at night, with soreness in morning, secretion of tenacious mucus during day, inclination to empty deglutition.

Scanty, tenacious, pasty saliva in mouth, without thirst; > after drinking.

[13] **Throat.** Inflammation, with great dryness of throat and mouth; < at night.
Contracting pain in throat during empty deglutition.
Fulness in throat, causing a constant desire for swallowing.
Dryness and irritation of throat (posterior nares, tonsils, fauces) at night, with soreness during day; in morning, secretion of tenacious mucus, in lumps, from posterior nares.
Increased dryness of throat and mouth, being obliged to moisten and rinse mouth every time he wakes.

[14] **Appetite. Aversions.** Want of appetite with aversion to food.

[15] **Eating and Drinking.** After eating, great discomfort and feeling of distension and pressure in upper abdomen, with flushes of heat.

[16] **Nausea and Vomiting.** Nausea: with waterbrash; alleviated by eructations and vomiting.

[17] **Scrobiculum and Stomach.** Soreness in stomach, with dizziness and lightness in head, and tightness in temples.
Flatulence of stomach; with irregularity of stools.

[19] **Abdomen.** Griping colic, followed by soft, mushy stools.
Tapeworm.
Syphilitic buboes, indurated, not very sensitive or inflamed; surrounding glands also swollen.

[20] **Stool and Rectum.** Irregularity of passages.
Bloody dysentery.
Green, mucous diarrhœa which stains the skin about the anus and scrotum a copper color.
Thin stools with tenesmus.
Nightly painful diarrhœa.
Sensation of formication in anus, as if from a large worm.
Little pimples around anus, with burning and itching.
Protrusion of anus during stool.

[21] **Urinary Organs.** Frequent and increased emission of watery urine; also during night.
Pain, as if from a sore in urethra when urinating; this pain wakes him up at night.
Albuminuria.

[22] **Male Sexual Organs.** Increased sexual desire with violent erections, particularly in evening.
Swelling of penis and twitching in it.
Great redness of urethra with pinching pain.
Pain in urethra on urination.
Violent itching of corona glandis, with profuse secretion of pus.
Small, shining red points on glans penis.
A lentil-sized swelling surrounded by a reddish-yellow

circle, on glans penis, near urinary meatus; several reddish-yellow lentil-shaped discolorations on glans and prepuce.

❙❙Redness and swelling of prepuce, with painful itching.

❙❙Warts on prepuce, frænum and inner surface, bleeding when touched.

❙Phimosis with profuse, fetid, dirty, pus-like discharge.

θSecondary syphilis.

❙Syphilitic phimosis, prepuce terribly swollen, purplish and ulcerated, with fetid, gangrenous odor.

❙Red, swollen chancres with hard elevated edges, not sensitive, discharging thin pus.

❙❙Indurated or neglected chancres.

❙Indurated chancre on middle of penis.

❙Round chancre above corona glandis as large as a pea, surrounded by a red circle; three red patches on glans penis and prepuce, resembling in color the eruptions of scarlatina.

❙Gonorrhœa of very long standing, with much pain and soreness during urination; yellowish-green discharge.

Gonorrhœa on a sycotic basis, or complicated with syphilis.

Blenorrhœa of glans penis.

❙❙Sycotic excrescences.

❙Indurated testicles.

[23] **Female Sexual Organs.** ❙A few days before appearance of menses, and during their continuance, tearing pain in forehead, sensation of weakness in eyes, rending in spine, tearing pains and cramps in bowels, with diarrhœa and great prostration.

❙Leucorrhœa, the discharge of which causes a pressure or labor-like pain in vagina.

[24] **Pregnancy. Parturition. Lactation.** ❙Shooting across abdomen, either r. to l. or l. to r., during pregnancy.

❙Long continued, false labor pains, child's head pressed against symphysis pubis with violent tenesmus in anus.

[25] **Voice and Larynx.** Hoarseness in evening.

❙Syphilitic laryngeal ulcers, torpid, and associated with tuberculosis.

[27] **Cough.** Cough from tickling in throat.

[28] **Inner Chest and Lungs.** Dyspnœa with heat.

Chest oppressed, feels contracted; > by stretching himself.

Oppression of chest awakens after midnight.

Pain running over ensiform cartilage, from seventh rib on r. side diagonally through chest to back.

[29] **Pulse.** Pulse slower in forepart of day, accelerated in evening.

[30] **Outer Chest.** Red spots and points on neck and chest, changing to little blotches.

[31] **Neck and Back.** The muscles of back part of neck seem as if contracted.
Pain in back of neck shooting to occiput, with stiffness and hard swelling of glands at back of neck.
Aching in small of back as if bruised, with coryza.
Sudden stitches and tearing pains on each side of spine, in back and lumbar region.
Pain all over back down to loins, < on drawing a long breath.

[32] **Upper Limbs.** Pain in l. shoulder, between clavicle and scapula, interiorly.
Periodical shooting pains in arms.
Pain in upper part of r. arm, as if it would break.
Sensation of lameness in r. arm.
Numbness of l. arm, from elbow to end of little finger.
Sensation as if "crazy-bone" had been struck.
Joints of fingers and knuckles are red and hot.
Œdema of r. arm.

[33] **Lower Limbs.** Shooting, drawing and aching pains in thighs, from hip-joints nearly down to condyles; < at night. θIschias rheumatica and syphilitica.
Lameness of thighs with coryza.
Violent itching on inside of thighs, knees and legs; < on knees, especially at night.
Profuse, offensive sweat between thighs (when walking).
Painful twitching in leg, awakens from sleep at night.
Rheumatic pain in r. knee-joint; < when walking (ascending), > at rest.
Tearing pain in legs below knees.
Coldness in joints.
Nodes on shin bones.
Pain in tendo achilles and os calcis after walking.
Pressure and feeling of numbness in foot.
Coldness of feet, day and night.

[34] **Limbs in General.** Chilliness and lameness in arms and legs.
Wandering gout.

[35] **Rest. Position. Motion.** At rest: rheumatic pain in r. knee-joint >.
Lying on back: pain in forehead and top of head <.
Lying on l. side: pain in forehead and top of head <.
Turning on r. side: > pain in forehead and top of head.
After rising: pain in forehead and top of head >.
Stretching: > oppression and contracted feeling of chest.
Stooping: dizziness.
Walking: profuse, offensive sweat between thighs; rheumatic pain in r. knee-joint <.
After walking: pain in tendo achilles and os calcis.

[36] **Nerves.** General nervous, uneasy sensation.
Great lassitude, prostration, and feeling of lameness in limbs.
Weariness, languor, tiredness and prostration; < before eating, > when riding in open air.
Sensation of lameness in all the limbs.

[37] **Sleep.** Sleepiness in daytime and sleeplessness at night; unconquerable desire to sleep after dinner and early in evening.
Restlessness and sleeplessness at night, from a constant flow of ideas changing from one thing to another.
Wakes suddenly after midnight with oppression of chest.
Restless sleep, with vivid dreams and much talking.

[38] **Time.** In morning: dizziness, after rising; pain in forehead and top of head after waking; soreness over exit of supraorbital nerve <; discharge of blepharitis <; tongue coated white; soreness of throat; pulse slower.
In forenoon: flashes of heat in abdomen with great flatulency.
At noon: perspiration <.
After dinner: ringing in ears, with dulness and heaviness of head; unconquerable desire to sleep; symptoms >.
During day: secretion of tenacious mucus, inclination to empty deglutition; soreness of throat; sleepiness.
Early in evening: unconquerable desire to sleep.
In evening: heaviness of lids <; increased sexual desire with violent erections; hoarseness; pulse accelerated.
At 8 P.M.: r. molars and bicuspids feel soft, heavy and too large.
Late in evening: dulness and heaviness in head with ringing in ears.
At night: pain of l. eye <; kerato-iritis and uncomplicated iritis <; soreness along course of supraorbital nerve and corresponding side of head <; inflammation with dryness in mouth and throat <; dryness and irritation of throat; painful diarrhœa; frequent and increased emission of watery urine; pain in urethra wakes him up; pains in thighs <; violent itching on inside of thighs, knees and legs <; painful twitching in leg awakens from sleep; sleepless; restlessness and sleeplessness from a constant flow of ideas; internal and external heat of body.
After midnight: awakens suddenly with oppression of chest.
At 2 or 3 A.M.: r. molars and bicuspids feel soft, heavy and too large.

[39] **Temperature and Weather.** In open air: weariness, languor, tiredness and prostration > when riding; symptoms >.

In warm room: coldness and chilliness.
Heat: > dull pain in forehead, which is cold.
Worse in Summer.

[40] **Fever.** Coldness and chilliness in warm room.
Internal and external heat of body during whole night.
Flashes of heat confined to abdomen, with great flatulence; < in forenoon.
Nightly fever with dry mouth.
Perspiration most at noon.

[41] **Attacks, Periodicity.** Frequent emission of watery urine.
Intermitting: pain of kerato-iritis and uncomplicated iritis.
Coming and going gradually: sensation as if r. molars and bicuspids were soft, heavy and too large.
Lasting about an hour: uneasy creeping and pressive sensation about ossa nasi.
Long continued: false labor pains.
During whole night: internal and external heat of body.
Nightly fever with dry mouth.
Periodical: shooting pains in arms.
Day and night: coldness of feet.

[42] **Locality and Direction.** Right: aching in superciliary ridge of eye; inflammation of eye; itching, pressing and pricking at inner angle and lower lid; shooting at canthus of eye, with burning and itching; scurfy eruption in external ear; itching in ear; molars and bicuspids feel soft, heavy and too large; second upper decayed molar feels as if it would fly to pieces on biting teeth together; small ulcer on side of tongue; pain in middle of upper part of arm, as if it would break; sensation of lameness in arm; œdema of arm; rheumatic pain in knee-joint; itching of palm of hand; red eruption, sometimes with pustules filled with yellow matter, under knee; nostril somewhat tumefied.
Left: dull pain in temple and side of head; shooting pain in side of head; outer half of eye injected and puffy; severe pains seeming to run around eye; pain in shoulder, between clavicle and scapula, interiorly; numbness of arm, from elbow to end of little finger; itching of side of face.
From r. to l. and from l. to r.. shooting across abdomen during pregnancy.

[43] **Sensations.** General nervous, uneasy sensation.
As if touched by a cold metallic body on a small space over root of nose; as of a vice or band around head; as of congestion in forehead; as of putting on a heavy pair of spectacles; as if r. molars and bicuspids were soft, heavy and too large; as if second r. upper decayed

molar would fly to pieces on biting teeth together; as if upper abdomen were distended; as of a large worm in anus; as if a sore were in urethra when urinating; as if chest were contracted; as if muscles of back part of neck were contracted; as if bruised in small of back; as if middle of upper part of r. arm would break; as if pimples were coming out over body; as if crazy-bone was struck.

Pain: in forehead and top of head; from back of head to forehead; severe, running around l. eye; from inner canthus around eye; in urethra on urinating; running over ensiform cartilage, from seventh rib on r. side diagonally through chest to back; in back of neck shooting to occiput; all over back down to loins; in l. shoulder, between clavicle and scapula, interiorly; in middle of upper part of r. arm; in tendo achilles and os calcis after walking.

Cutting: in forehead.

Sudden stitches: on each side of spine, in back and lumbar region.

Stitching: above eye, from internal to external canthus, or runs around eye; may extend into eye, or up into head.

Sticking: about punctum lachrymale of upper eyelid.

Stinging: in ears, cheeks, temples and sides of head, extending to occiput and nape of neck; above eye, from internal to external canthus, or runs around eye; may extend into eye or up into head.

Pricking: at inner angle and lower lid of r. eye.

Shooting: in l. side of head; from occiput forward; in forehead; through eye into head; at inner canthus of r. eye; across abdomen during pregnancy; in arms; in thighs, from hip-joints nearly down to condyles.

Tearing: in forehead; in bowels; on each side of spine, in back and lumbar region; in legs below knees.

Rending: in spine.

Drawing: in thighs, from hip-joints nearly down to condyles.

Burning: in inner canthus of r. eye; around anus; of skin.

Soreness: over exit of supraorbital nerve; along course of supraorbital nerve and corresponding side of head; in roof of mouth; of throat; in stomach.

Sharp pains: above eye, from internal to external canthus, or runs around eye; may extend into eye or up into head.

Irritation: of throat.

Pressure: over root of nose, zygoma and temples; in upper abdomen, after eating; in vagina; in foot.

Pressing: in forehead; at inner angle and lower lid of r. eye.
Pressive sensation: about ossa nasi.
Oppression: of chest.
Pinching: in urethra.
Cramps: in bowels.
Contracting pain: in throat during empty deglutition.
Tensive pains: in ears, cheeks, temples and sides of head, extending to occiput and nape of neck.
Labor-like pain in vagina.
Rheumatic pain: in r. knee-joint.
Aching: in superciliary ridge of r. eye, extending to back of head; in small of back; in thighs, from hip-joints nearly down to condyles.
Tightness: in temples.
Fulness: of head; in throat, causing constant desire for swallowing.
Heaviness: of head.
Weight: over root of nose, zygoma and temples.
Congested sensation over whole head, principally forehead.
Lightness: in head.
Dulness: of head.
Dull pain: in forehead; in l. temple and side of head.
Painful twitching: in leg.
Twitching: in penis.
Tickling: in throat.
Formication: in anus.
Creeping: about ossa nasi.
Numbness: of l. arm, from elbow to end of little finger; in foot.
Weakness: in eyes.
Lameness: of thighs; in r. arm; in arms and legs; in all the limbs.
Uneasiness: about ossa nasi.
Painful itching: of prepuce.
Violent itching; of corona glandis; on inside of thighs, knees and legs; < on knees.
Itching: of eyelids, outer canthi; ears, face (l. side), palm of r. hand; inside of thighs; on knees, legs and shoulders; of skin; occasionally, in eruption under r. knee; at inner angle and lower lid of r. eye; in inner canthus of r. eye; in r. ear; of nose; around anus.
Dryness: in mouth and throat.
Coldness: of forehead; in joints; of feet.

[44] **Tissues.** Syphilis; gonorrhœa and sycotic excrescences. Wandering gout.

[45] **Touch. Passive Motion. Injuries.** Touch: bones of skull, scalp and even hair painfully sensitive to; causes bleeding of warts on prepuce, frænum and inner surface.

Pressure: > intense headache.
Scratching: < burning and itching of skin.
On biting teeth together: second r. upper decayed molar feels as if it would fly to pieces.
Riding in open air: > weariness, languor, tiredness and prostration.

[46] **Skin.** Itching of nose (bleeding after blowing it), of eyelids, canthi (outer), ears, face (l. side), palm of hand (right), thighs (inside), knees, legs, at the anus (at night), on shoulders (evening).
Burning and itching of skin, < after scratching.
Redness of skin; red spots on skin.
Sensation as if pimples were coming out over body.
Eruption of red points, spots and pustules.
Red, papulous eruption, without itching, on both elbows.
❚Red eruption on finger, sometimes with pustules filled with yellow matter; the same under the r. knee, with occasional itching.
❚Chronic impetigo, pustules and scabs on upper lip, immediately under nose; r. nostril also somewhat tumefied.
❚Gangrenous ulcerations; fiery, angry-looking ulcers. *θ*Sycosis.
❚Honeycombed ulcers; fistulous.
Elevated ulcers, which have the appearance as if condylomata would grow out of them.

[47] **Stages of Life. Constitution.** Combination of scrofula with syphilis or sycosis, or syphilis and tuberculosis.
Syphilis complicated by scrofula, or previous mercurial treatment.
Arthritic patient addicted to spirituous liquors; prosopalgia, parotitis and vesical catarrh.
Girl, suffering from dysmenorrhœa; tapeworm.
Man, æt. 28, sanguine temperament, scrofulous; secondary syphilis.
Man, æt. 29; syphilitic phimosis.

[48] **Relations.** Antidoted by *Cinchon.*, ❚❚*Hepar*, ❚❚*Nitr. ac.* *Opium*, ❚*Sulphur.*
Compare: *Camphor* (red spots); *Laches.; Mercur.; Nitr. ac.* and *Thuja.*

CINNAMOMUM.

Cinnamon. *Lauraceæ.*

The symptoms marked — are from the *Cinnamomum Cassia* (from Eastern Asia), the variety in general use as a spice in this country. The genuine *Cinnamomum Zeylanicun* (from Ceylon), was very rarely found in the apothecary shops of Philadelphia.

AUTHORITIES.—Allen's Encyclopedia, v. 3, p. 333; E. Darwin Jones Albany, N. Y., poisoning of a child; Ersch and Gruber; Strumpf, v. 1, p. 666; Frank, v. 2, p. 695, v. 4, p. 110; Tanner, Lancet, Oct., 1853; Hirschel's Archiv., v. 1, p. 195; Chaumier, Br. Quart., v. 14, p. 693.

[1] **Mind.** —Anxiety.
—Child screams and weeps until midnight.
‖Forgetfulness.

[2] **Sensorium.** ▮Great stupor. θHysteria.
Vertigo with weakness and oppression of breathing.
Fainting.

[3] **Inner Head.** ▮Head severely affected, with oppression of chest. θHysteria.
—Complained bitterly of headache; child, æt. 18 months.
Headache and apoplectic attacks.

[4] **Outer Head.** —Head and face hot as an oven; feet cold.

[5] **Sight and Eyes.** ⁝Improves weakness of vision.
—Pain from l. eye up to vertex in a line along the middle.
Itching of the eyes.

[6] **Hearing and Ears.** —Heat around l. ear.

[7] **Smell and Nose.** Frequent attacks of nosebleed; child æt. 3; t.; tough mucus from nose.

[8] **Upper Face.** —Whole face turned red.

[10] **Teeth and Gums.** Toothache.

[11] **Taste and Tongue.** ▮Nothing brought on the attacks more surely than talking. θHysteria.

[12] **Inner Mouth.** Offensive taste in mouth.
Ptyalism, particularly with pain in back.

[13] **Throat.** Sore throat.

[14] **Appetite, Thirst.** —Canine hunger, with nausea and debility when passing the meal hour.
Want of appetite, with diarrhœa and acidity of stomach.

[16] **Hiccough, Belching, Nausea and Vomiting.** ‖Belching, with colic.
▮Each attack subsides with a dozen eructations, soon, however, returning. θHysteria.

—Nausea while riding, with gagging and vomiting of mucus.
—Nausea with weakness and vomiting of mucus, 2 to 3 P.M.
—Nausea and retching every day at same hour for four days.
Chronic vomiting.
‖Paroxysms subside as soon as vomiting sets in. θHysteria.

[17] **Scrobiculum and Stomach.** Hiccough with diarrhœa; want of appetite and acidity of stomach.
⁝Has a tonic effect upon stomach.
Pressure and cramps in stomach.

[18] **Hypochondria.** ⁝Obstructions or induration of liver.

[19] **Abdomen.** Much flatulence, with colic and pain in uterus.
Metastasis of gout to stomach and intestines.

[20] **Stool and Rectum.** Diarrhœa: always < after drinking; with acidity of stomach; long continued constipation with fever and urging to stool.
—Stool first of hard balls, then soft and easily evacuated.
Hemorrhage from bowels, occurring especially after any physical exertion, even running across the room; blood bright red and clear; child, æt. 3; t.

[21] **Urinary Organs.** Retention of urine.

[22] **Male Sexual Organs.** Excessive irritability of sexual organs; causes erections.
Impotence; sensation of weakness in legs.

[23] **Female Sexual Organs.** Uterine pains.
‖Menses regular every four weeks, each period, however, lasting eight days longer than usual, and followed by leucorrhœa.
‖Menses too early and too profuse, particularly in females troubled with itching of nose and nightly restlessness, profuse flow of red blood.
Irregular menstruation.
‖Menorrhagia depending upon chlorosis or anæmia.
‖After a false step or a strain in loins, profuse flow of bright red blood.
‖‖Chronic metrorrhagia.
‖Chronic leucorrhœa.

[24] **Pregnancy. Parturition. Lactation.** Vomiting of pregnancy.
‖Hemorrhage during or after gestation from lifting, straining, overstretching the arms, or taking a false step.
‖Hemorrhage during pregnancy, threatening abortion.
Weak, ineffectual or false labor pains, spasms, twitchings, or syncope during labor.
Complete cessation of labor pains.
Mitigates the severity of labor.
‖Severe metrorrhagia in primipara after the first few pains,

when the os had dilated about an inch; placenta descended with the head.

❙❙Repeated small hemorrhages during the puerperal state.

❙❙Metrorrhagia some days after delivery, unaccompanied by plethora.

❙Three hours after birth convulsions followed the tearing of the cord; after subsidence of the spasms, violent hemorrhage.

To lessen the severity of after-pains.

[25] **Voice and Larynx.** Hoarseness, with cough.

⁝It clears the voice when muffled by secretions, scatters the phlegm, and is useful for tickling in larynx.

[26] **Respiration.** Oppressed breathing with vertigo and weakness.

[28] **Inner Chest and Lungs.** ❙❙Pain in shoulders and side. θRheumatic catarrh.

Pain in chest.

❙Anxiety and oppression in precordial region, causing constriction of chest. θHysteria.

[29] **Heart, Pulse and Circulation.** ❙Great cardiac anxiety with the attacks. θHysteria.

⁝Heart affections; strengthens the heart.

❙Loss of pulse during the attack. θHysteria.

[31] **Neck and Back.** Pains in small of back, with ptyalism.

[33] **Lower Limbs.** Sensation of weakness in feet. θImpotence.

Pain in muscles (myalgia).

Erysipelas with ruptured vesicles on r. leg.

[35] **Rest. Position. Motion.** Hemorrhage from bowels after any physical exertion; even running across room.

After a false step or a strain in loins, profuse flow of bright red blood.

Hemorrhage during or after gestation from lifting, straining, overstretching arms, or taking a false step.

[36] **Nerves.** Nervous weakness without fever; syncope, hysterical attacks after loss of fluids.

Trembling of limbs.

❙❙Insensibility occurred with each attack. θHysteria.

Spasmodic nervous affections; epilepsy; paralysis.

[37] **Sleep.** Profound sleep with the attacks. θHysteria.

[38] **Time.** Canine hunger with nausea and debility when passing the meal hour.

2 to 3 P.M.: nausea, with weakness and vomiting of mucus.

In evening: great fever.

Child screams and cries until midnight.

[40] **Fever.** ⁝Chilliness with trembling of limbs.

—Great fever in evening.

—Transient heat with sweat.

Nervous and typhoid fevers with great impairment of digestion, vomiting, diarrhœa and exhaustion.

41 **Attacks, Periodicity.** Frequent: attacks of nosebleed; small hemorrhages during puerperal state.

Transient: heat with sweat.

Long continued constipation with fever and urging to stool.

Every day at same hour for four days, nausea with retching.

Menses regular every four weeks, each period, however, lasting eight days longer than usual.

Chronic: vomiting; metrorrhagia; leucorrhœa.

42 **Locality and Direction.** Right: ruptured vesicles on leg.

Left: heat around ear.

43 **Sensations.** Pain: from l. eye up to vertex in a line along the middle; in back; in uterus; in shoulders and side; in chest; in small of back; in muscles; in bones.

Anxiety: in precordial region; in heart with hysterical attacks.

Oppression: of chest; of respiration; in precordial region.

Pressure: in stomach.

Cramps: in stomach.

Constriction: of chest.

Formicating pains.

Tickling: in larynx.

Weakness: in legs; in feet.

Heat: of head; face; around l. ear.

Coldness: of feet.

Itching: of eyes; of nose.

44 **Tissues.** Hemorrhages, particularly uterine; too copious evacuations, exhaustion.

Bone pains, and caries.

Ascites and anasarca.

45 **Touch. Passive Motion. Injuries.** —Nausea while riding, > by getting out of the wagon, < by getting in.

While riding: nausea, with gagging and vomiting of mucus.

Snake bites.

47 **Stages of Life. Constitution.** Lymphatic, feeble, cachectic women, with lax tissues and languid circulation.

A woman advanced in years; hysterical convulsions.

48 **Relations.** Antidoted by: *Acon.* (fever and anxiety).

It antidotes: *Opium.*

Compare: *Silic.*

CISTUS CANADENSIS.

Rockrose; Iceplant; Frostweed. *Cistaceæ.*

"It is an old, popular medicine in this country, for all kinds of scrofulous diseases.

It grows on low, dry, mica slate hills and serpentine rocks. It is abundant at the foot of Pine Rock, New Haven, on the barren plains, and seems to be dependent on the presence of talc (magnesia).

It is said that in the months of November and December these plants send out near the roots, broad, thin, curved, ice crystals, about an inch in breadth, which wilt in the day and are renewed in the morning."

Proved under the supervision of Dr. Hering, by J. H. Bute, in 1835–6, with the tincture and first centesimal potency, and by Gosewich, with globules of the X, in 1837. See Hering's Monograph, Philadelphia, 1866, or Hale's *New Remedies.*

"It has been recommended in hospital gangrene, phagædenic ulcers, bites of rabid animals, poisoned wounds, etc., a wash to arrest fetid discharges, ozœna, leucorrhœa, gonorrhœa, gargle in diphtheria, etc."—*U. S. D.*

CLINICAL AUTHORITIES.—*Sore throat*, Guernsey, Hering's Monograph; *Colic after acid fruit*, Lilienthal, Hering's Mon.; *Chronic dysentery*, T. J. Comstock, Am. Hom. Obs., vol. 1, p. 123; *Mastitis*, Pehrson & Guernsey, Hering's Mon.; *Cough, with tumors on neck*, D. A. Tyler, Am. Hom. Obs., vol. 3, p. 474; *Goitre and erysipelas*, Gabalda, Hering's Mon.; *White swelling of knee-joint*, Bradshaw, M. H. Rev., v. 13, p. 38; *Intermittent fever*, Marenberg, Organon, v. 3, p. 361; *Scrofula, etc.*, Bute and Ives, Hering's Mon.; *Herpes*, C. Hg., Hering's Mon.

[1] **Mind.** ▮Cheerfulness after supper, until bedtime.
▮All mental excitement increases the suffering.
▮Bad effects of vexation; feels as if paralyzed.
▮Every mental excitement is followed by stitches in throat, producing cough.
▮Mental agitation increases the cough.

[2] **Sensorium.** Vertigo.

[3] **Inner Head.** ▮Headache in sinciput after being kept waiting for dinner; > after eating; < toward evening and lasts all night; in r. side, with piercing pain in eye.
Pressure above eyes in forehead.
▮Violent pain in head; stitches from temples into ears.
θIntermittent fever.
Sick headache with chilliness.

[4] **Outer Head.** Forehead cold, and sensation of coolness inside forehead, in a very warm room.
▮Pressing pain at root of nose with headache.

❙Head drawn to one side by swellings in neck.

[5] **Sight and Eyes.** Pressure above eyes and feeling of weight.
Stitches in l. eye.
Left eye most affected.
❙Scrofulous inflammation of long standing; feeling as if something were passing around in eye, with stitches.
Spasmodic, piercing pain in middle of upper rim of r. orbit, with some headache on that side.

[6] **Hearing and Ears.** Itching: in ears; intense and deep in l. ear.
❙❙Stitches from temples into ears, swelling below and behind ears. θIntermittent fever.
❙Discharge from ears; watery, bad smelling pus; inner swelling of ears.
❙Tetters on and around ears, extending into external meatus.
Swelling beginning at ear, and extending half way up cheek.
❙Swelling of parotids.

[7] **Smell and Nose.** ❙Cold feeling or burning in nose.
❙Frequent and violent sneezing, mostly evening and morning; chronic nasal catarrh.
❙❙Left side inflamed and swollen; burning sensation in l. nostril.
❙Tip of nose painful.
❙Eczema of nose.

[8] **Upper Face.** Feeling as if facial muscles would be drawn to one side.
❙Flushes of heat in face.
Heat and burning in face and bones of face.
❙❙Half way up cheek, swelling beginning at ear. θParotitis.
❙❙Vesicular erysipelas on face.
❙Sharp shooting, intolerable itching, and thick crusts, with burning on r. zygoma.
❙❙Lupus on face.

[9] **Lower Face.** ❙Caries of lower jaw; with suppurating glands on neck.
❙Open, bleeding cancer on lower lip.
❙❙Lupus exedens about mouth and nose.
Pains in all the joints of face; drawing, tearing; < in evening.

[10] **Teeth and Gums.** Twitching, stitching toothache in an upper l. molar, which was decayed.
❙Scorbutic, swollen gums, separating from teeth; easily bleeding, putrid, disgusting.

[11] **Taste and Tongue.** ❙Dryness of tongue and roof of mouth.
Tongue sore, surface as if raw.

Sensation of coldness of tongue, larynx and trachea; saliva is cool; breath feels cold.
❙Impure breath.

[12] **Inner Mouth.** Scorbutis.

[13] **Throat.** Coolness particularly in throat, continues all day.
❙A feeling of softness in throat.
❙A feeling as if sand were in throat.
❙Continuous feeling of dryness and heat in throat, < after sleeping, eating and drinking.
❙Dryness of throat from midday until 1 to 3 A.M., then > until next noon.
❙A small dry spot in gullet; < after sleeping; must get up and drink; > after eating; throat looks glassy; on back of throat stripes of tough mucus.
❙Must swallow saliva to relieve unbearable dryness, especially during night.
❙Periodical itching in throat.
Crawling-itching in throat and fauces.
Rawness extending from chest into throat.
Burning in throat high up in cavity posterior to uvula.
❙Stitches in throat cause cough; when mentally agitated.
❙Tearing pain in throat when coughing.
❙Tickling and soreness in throat.
❙Sore throat from inhaling the least cold air, not from warm air.
❙Sore pain in throat and dryness of tongue, in morning.
❙Fauces inflamed and dry, without feeling of dryness.
❙Hawking of mucus, tough, gum-like, thick, tasteless; mostly mornings.
❙Expectoration of bitter mucus.
❙After discharging phlegm from throat he feels generally much relieved.
❙❙Scrofulous swelling and suppuration of glands of throat.

[14] **Thirst, Desires.** ❙Desire for acid food and fruits, but pain and diarrhœa follow after eating them.
❙Desire for cheese.
Thirst, with fever.

[15] **Eating and Drinking.** ❙Eating and drinking relieve dry throat and pain in sinciput.
After eating: pain in stomach; cold feeling in stomach; after fruit or coffee, diarrhœa.

[16] **Belching, Nausea.** Empty and cool eructations.
Eructation, with feeling as though it would relieve.
❙Frequent nausea; nausea with diarrhœa.

[17] **Stomach.** ❙Cool feeling in stomach before and after eating.
Pain in stomach after eating, with diarrhœa.

[18] **Hypochondria.** Much flatulence and pain in hypochondria.
Bruised pain under hypochondria, with flatulence, in morning on awaking.

Stitches in l. hypochondrium.

[19] **Abdomen.** ▮Cool feeling in whole abdomen.

▮▮Flatulence and bruised pain in hypochondria; evening and night.

Belly puffed up with flatulency.

Itching of belly and umbilicus.

Colic with diarrhœa.

Pain in groin coming from back.

[20] **Stool and Rectum.** ▮Thin, greyish-yellow, hot stools, squirting out; irresistible urging; < afterpart of night until noon.

▮Diarrhœa: from coffee, acid fruits; with goitre; chronic; in wet weather; in scrawny, scrofulous children.

Discharge of much flatus.

Irresistible urging to stool early in morning.

Diarrhœa with desire for acid food, nausea, pain in stomach after eating, or swelling and suppuration of cervical glands.

▮Chronic dysentery.

[22] **Male Sexual Organs.** ▮Itching on scrotum.

[23] **Female Sexual Organs.** ▮Catamenia absent after erysipelas.

▮Induration and inflammation of mammæ.

▮Left mamma inflamed, suppurating, with a feeling of fulness in chest; sensibility to cold air; scrofulous.

Cancer of mammæ.

[25] **Larynx and Trachea.** ▮Inhaled air feels cool in larynx and trachea.

Itching and scratching in larynx at night, with anxious dreams.

Dryness in larynx.

▮Chronic itching in larynx and trachea.

▮Feeling as if windpipe had not space enough.

▮Pain in trachea.

▮▮Goitre size of a hen's egg; frequent diarrhœa.

[26] **Respiration.** ▮Impure or cold breath.

▮Asthmatic in evening after lying down and at night; loud wheezing; sensation as if trachea had not space enough.

In evening soon after lying down a sensation as if ants were running through whole body; then anxious, difficult breathing; is obliged to get up and open window; fresh air relieves him; immediately on lying down again these sensations return.

▮Inhaling slightest cold air causes sore throat, which he has not when inhaling in a warm room.

[27] **Cough.** Cough < by mental agitation.

▮Cough from stitches in throat; with painful tearing in throat; neck studded with tumors.

❙Expectoration of bitter mucus.
❙After raising phlegm he feels very much relieved.

[28] **Inner Chest and Lungs.** ❙Pressure on chest.
Fulness in chest.
❙Raw feeling in upper chest, extending up into throat.
Pain in chest accompanied by desire to eructate.
Pain in chest and shoulder.

[30] **Outer Chest.** Chest hurts when touched.
Pressure on chest.
❙Small painful pimples, which bleed easily and heal slowly, across shoulders and on breast.

[31] **Neck and Back.** ❙❙Scrofulous swelling and suppuration of glands of throat.
Itching and scratching on outside of throat near larynx.
Itching on back.
Below r. shoulder-blade, extending around to front of body, a very much inflamed spot, about size of palm of hand, painfully sore to touch; soon after pimples appear on this spot in a large group, causing violent burning; later, rheumatoid pain from this spot into l. hip and groin, < from motion.
❙Eruption on back like zoster.
❙Scrofulous ulcers on back.
❙❙Burning, bruised pain in os coccygis, preventing sitting; < from touch.

[32] **Upper Limbs.** Pain in front of r. shoulder.
❙Violent pain in l. shoulder and chest; feels as if eructation would relieve it.
Tearing pain in nerves of shoulder, drawing pain in ulnar nerve, pain extending to point of little finger.
Periodical, sensitive, piercing, drawing pain in arm, extending to tip of little finger, drawing it up.
Right arm and back of hand painfully sensitive to least touch.
Sprained pain in wrists, drawing and scraping.
In the hands, drawing, trembling feelings.
Bad pain on r. hand, in afternoon, so that he cannot use it.
❙Hard, thickened places on hands of workmen, with deep, oblique cracks,
❙❙Tetter on hands; blisters, oozing after scratching, with hot swelling.
Tearing in finger-joints.
Pain in fingers (right hand) while writing.
❙❙Panaritium.
❙❙Tips of fingers sensitive to cold air.

[33] **Lower Limbs.** Scrofulous hip disease, with fistulous openings leading to the bone, and ulcers on surface, with night sweats.

Pain as from a blow or shock in l. buttock, going down on inside of thigh bone, distinctly felt in knee-joint, and spasmodic drawing together of calf of leg.
Tearing pain in sciatic nerve.
Drawing, trembling feeling in lower extremities.
❙Pains in knee and r. thigh, walking or sitting.
❙Tearing in knees; evening.
❙Hard swelling around mercurial, syphilitic ulcers on legs.
❙Piercing pain in r. great toe; evening.
❙Cold feet.
❙Swelling of l. leg, ulcer thereon; skin copper-colored.

[34] **Limbs in General.** ❙Bruised pain, as from fatigue.
Tearing pain in the joints.

[35] **Rest. Position. Motion.** After lying down in evening: asthmatic sensation as if ants were running through whole body; anxious, difficult breathing, is obliged to get up and open window.
Sitting: pains in knee and r. thigh.
While writing: pain in fingers of r. hand.
Motion: < rheumatoid pain from inflamed spot under r. shoulder-blade into l. hip and groin.
Walking: pains in knee and r. thigh.

[36] **Nerves.** Neuralgia.
Involuntary drawing and trembling feeling in muscular parts of hands and lower extremities, with pain in wrists, fingers and knee-joints.
Trembling with the fever.
A feeling of lassitude and depression through the whole body.
Very sensitive to a draught of air.

[37] **Sleep.** ❙Restless at night; pain from flatulence.
❙Sleeplessness from dryness of throat, constantly swallows saliva, must get up, dryness < after sleep.
❙Anxious dreams.
❙On awaking, pain under hypochondria.

[38] **Time.** Early in morning: irresistible urging to stool.
In morning: frequent or violent sneezing; sore pain in throat and dryness of tongue; hawking of tough, gum-like, thick, tasteless mucus; on awaking, bruised pain under hypochondria, with flatulence.
In afternoon: bad pain on r. hand so that he cannot use it.
In evening: sick headache in r. side, with chilliness and piercing pain in eye <; frequent and violent sneezing; pain in all the joints of face <; flatulence and bruised pain in hypochondria; after lying down, asthmatic; tearing in knees; piercing in r. great toe; tearing, piercing pain <.
At night: must swallow saliva to relieve unbearable dry-

ness of throat; flatulence and bruised pain in hypochondria; itching and scratching in larynx, with anxious dreams; asthmatic; night sweats; very restless; sensation as if ants were running through whole body.

[39] **Temperature and Weather.** In a very warm room: forehead cold, and sensation of coolness inside forehead; skin grows moist.

Draft of air: very sensitive to.

Fresh air: > anxious, difficult breathing, and sensation as if ants were running through whole body.

Cold air: sore throat from inhaling least; sensibility of inflamed and suppurating l. mamma to; tips of fingers sensitive to; < scrofula; extremely sensitive to; pains in throat from.

In wet weather: diarrhœa.

[40] **Fever.** ▮Chilliness; chill succeeded by heat, with trembling, accompanied by a rapid swelling and great redness of glands below ear and in throat.

Cold feeling: in abdomen; in larynx.

▮Cold feet.

Heat in face.

▮Heat with thirst, causing to drink frequently.

Intermittent fever, with violent pain in head, and swelling below and behind ears.

▮In a warm room, skin grows moist; forehead externally cool, with an internal feeling of coolness.

▮Night sweats.

▮Sweats very easily.

[41] **Attacks, Periodicity.** Frequent: sneezing; nausea; diarrhœa; drinking.

Spasmodic: piercing pain in middle of upper rim of r. orbit.

All day: coolness in throat; dryness of throat.

From noon until 3 A.M.: dryness in throat <:

After supper until bedtime: cheerfulness.

Afterpart of night until noon: diarrhœa and urging <.

All night: sick headache in r. side, with chilliness and piercing pain in eye.

Periodical: itching in throat; pain in arm, extending to tip of little finger, drawing it up.

Intermittent fever.

Continuous: feeling of dryness and heat in throat; swallowing of saliva.

Chronic: diarrhœa; dysentery; itching in larynx and trachea; catarrh; scrofulous inflammation.

[42] **Locality and Direction.** Right: sick headache in side with piercing pain in eye; spasmodic, piercing pain in middle of upper rim of orbit, with some headache on

side; sharp shooting, intolerable itching, and thick crusts, with burning on zygoma; below shoulder-blade, extending around to front of body, an inflamed spot, about as large as palm of hand, painfully sore to touch; pain in front of shoulder; arm and back of hand painfully sensitive to least touch; bad pain in hand so that he cannot use it; pain in fingers of hand while writing; pain in knee and thigh, walking or sitting; piercing in great toe.

Left: eye most affected; stitches in eye; intense and deep itching in ear; side of nose inflamed and swollen; burning sensation in nostril; toothache in upper decayed molar; stitches in hypochondrium; mamma inflamed, suppurating; rheumatoid pain in hip and groin, extending from inflamed spot below r. shoulder-blade; violent pain in shoulder and chest; pain as from a shock or blow in buttock, going down on inside of thigh bone, felt in knee-joint, and spasmodic drawing together of calf of leg; swelling of leg, ulcer thereon, skin copper-colored.

[43] **Sensations.** As if paralyzed; as of coolness inside forehead; as of a weight above eyes; as if something were passing around in eye; as if facial muscles would be drawn to one side; surface of tongue as if raw; as of softness, in throat; as if sand were in throat; as if windpipe had not space enough; as if ants were running through whole body; as if eructation would relieve violent pain in l. shoulder and chest; as from a blow or shock in l. buttock, going down on inside of thigh bone, distinctly felt at knee joint, and spasmodic drawing together of calf of leg; as of lassitude and depression through whole body.

Pain: in head violent; in tip of nose; in all the joints of face; in sinciput, > by eating and drinking; in stomach, after eating; in hypochondria; in groin, coming from back; in trachea; in chest, with desire to eructate; in chest and shoulder; in front of r. shoulder; violent in l. shoulder and chest; on r. hand; in fingers; (r. hand) while writing; in knee and r. thigh; in wrists, fingers, and knee-joints; under hypochondria on awaking; in head.

Piercing: in eye; in arm, extending to tip of little finger; in r. great toe.

Spasmodic piercing: in middle of upper rim of r. orbit.

Stitches: in throat; from temple into ears; in l. eye; in upper l. decayed molar; in l. hypochondrium; sharp shooting on r. zygoma.

Scraping: in wrists.

Scratching: in larynx at night; on outside of throat near larynx.
Tearing: in all the joints of face; in throat when coughing; in nerves of shoulder; in finger-joints; in sciatic nerve; in knees; in joints.
Drawing: in all the joints of face; in ulnar nerve; pain extending to point of little finger; in wrists; in hands; in lower extremities.
Involuntary drawing feeling in muscular parts of hands and lower extremities.
Burning: in nose; in l. nostril; in face and bones of face; on r. zygoma; in throat high up in cavity posterior to uvula; in inflamed spot about as large as palm of hand below r. shoulder-blade; in os coccygis.
Soreness: of tongue; in throat.
Rawness: from chest into throat.
Pressing pain: at root of nose.
Pressure: in forehead above eyes; on chest.
Sprained pain: in wrists.
Bruised pain: under hypochondria, in morning; in hypochondria at evening and at night; in os coccygis; in limbs.
Rheumatoid pain: from inflamed spot below r. shoulder-blade, into l. hip and groin.
Sensitive pain: in arm, extending to tip of little finger.
Fulness: in chest, with inflammation and suppuration of l. mamma.
Twitching: in upper l. decayed molar.
Trembling feeling: in hands; in lower extremities; in muscular parts of hands and lower extremities.
Crawling-itching: in throat and fauces.
Tickling: in throat.
Itching: in ears; intense and deep in l. ear; intolerable on r. zygoma; in throat; of belly and umbilicus; of scrotum; in larynx; at night; on outside of throat near larynx; on back; all over body.
Dryness: of tongue and roof of mouth; in throat; of small spot in gullet; in larynx; in trachea.
Heat: in face and bones of face; in throat.
Cool feeling: in throat all day; of eructations; in stomach; in whole abdomen; of inhaled air in larynx and trachea.
Cold feeling: in nose; in stomach; in abdomen; in larynx.

[44] **Tissues.** ‖Glands swollen, inflamed, indurated, or suppurating; scrofula; caries; old ulcers.
Chronic catarrh, with strumous disease of glands.
Chronic diarrhœa and dysentery.
:Hospital gangrene, phagædenic ulcers, bites of rabid animals, poisoned wounds, etc., a wash to arrest fetid

discharges, ozæna, leucorrhœa, gonorrhœa, gargle in diphtheria.

[45] **Touch. Passive Motion. Injuries.** When touched: chest hurts.

Touch: below r. shoulder-blade, extending around to front of body, a very much inflamed spot, about size of palm of hand, painfully sore to; pain in os coccygis; r. arm and back of hand painfully sensitive to least.

Scratching: oozing from blisters on hand after.

[46] **Skin.** ❙Itching all over body, without eruption; sensation as of ants running through whole body, especially at night.

❙Herpetic eruption on various parts.

❙❙Scrofula; extremely sensitive to cold air.

❙Mercurio-syphilitic ulcers, surrounded by hard swelling; on lower limbs.

Adenitis.

❙Panaritium.

❙Small, painful pimples, which bleed easily and heal slowly, across shoulders and on breast.

❙Vesicular erysipelas on face.

❙Lupus on face.

Eruptions on back like zoster.

Furuncules which commenced with a number of small blisters.

[47] **Stages of Life, Constitution.** Scrofulous subjects with great sensitiveness to cold air.

A lad, æt. 7 years; scrofulous hip disease.

Mrs. C., æt. 19, delicate constitution; cough with neck thickly studded with tumors.

[48] **Relations.** Antidotes: *Rhus tox., Camphor, (?) Sepia* (swollen nose).

Compatible: *Magnesium* (the plant requires a magnesian soil), *Bellad., Carb. veg., Phosphor.*

Incompatible: Coffee causes diarrhœa.

Compare: *Argent. nitr., Bellad., Calc. carb., Carb. veg.* (cold breath), *Corydalis, Graphit., Hepar, Kali bich., Laches., Nitr. ac., Paris quad., Phosphor., Sulphur* (stool in morning with urging).

CITRUS LIMONUM.

Lemon. *Rutaceæ.*

A popular remedy with the Arabians.

"The Citrus Medica, like the orange tree, is a native of Asia. It was introduced into Europe from Persia or Media, was first cultivated in Greece, afterwards in Italy, so early as the second century. It is considered almost a specific for prevention and cure of scurvy. Revillont, a French physician, recommends it as a gargle in diphtheritic affection of fauces, but states that it is without action on the white lenticular patches."—*U. S. D.*

CLINICAL AUTHORITIES.—*Diphtheria*, recommended by Buchner; *Dysentery*, natives of Tchian, Persia, Ausland, p. 18, 1855; *Dropsy and hydrothorax*, Schwabe, Casper's Wschrft., 1843, No. 8; *Dropsy after scarlatina*, Büttner, Pr. Med. Ztg., 1842, No. 26; *Dropsy with splenitis*, Gross, Hom. Arch., v. 20, p. 178; *Hydrothorax* (two cases), Börner, Frank's Mag., v. 1, p. 1; *Hydrothorax and general anasarca*, Frank's Mag., v. 1, p. 157; *Convulsions, caused by eating the seeds of Datura Stramonium*, Rückert's Hom. Therap., p. 377; *Cancer*, Denny, B. J. H., v. 24, p. 518; Willis and Brondini; *Sunstroke*, Med. Inves., v. 8, p. 477.

Symptoms marked t. are toxicological symptoms. See *Encyclopedia.*

[1] **Mind.** ▮Women who are generally very attentive, suddenly become averse to domestic duties.
Insensibility.
[3] **Inner Head.** ▮Headache occurs daily, compels her to lie down. θSplenitis.
[8] **Upper Face.** Lividity of face; t.
[12] **Inner Mouth.** ▮Scorbutis.
[13] **Throat.** Throat is sore posteriorly and low down, < on waking.
Diphtheria.
[14] **Appetite.** ▮Want of appetite. θSplenitis.
[16] **Belching.** ▮Empty eructations, particularly after eating. θSplenitis.
[17] **Scrobiculum.** ▮Scrobiculum painful to pressure of hand. θSplenitis.
[18] **Hypochondria.** ▮Affections of spleen.
▮Painful enlargement of spleen.
[19] **Abdomen.** ▮▮Ascites.
[20] **Stool and Rectum.** ▮Constipation. θSplenitis.
⋮Dysentery.
Hemorrhage from bowels and death, in dropsy following intermittent; t.
Itching of anus from pin worms.
[22] **Male Sexual Organs.** Itching of scrotum.
▮▮Dropsy of scrotum.

[23] **Female Sexual Organs.** Itching of pudenda.
[26] **Respiration.** Breathing in the form of gasping; t.
❙Dyspnœa. θSsplenitis.
[28] **Inner Chest and Lungs.** ❙❙Great dyspnœa, almost suffocation; sits with face bent over as far as possible; unconsciousness; dry skin; cold sweat on face and arms. θHydrothorax following metritis.
Hæmoptysis; t.
❙❙Hydrothorax.
[29] **Heart and Pulse.** Heart beating very feebly; absence of pulse at wrist; t.
[33] **Lower Limbs.** Excessive dropsy of legs from ankle to knee (from eating lemons daily for months).
[34] **Limbs in General.** ❙Stiffness of the joints, particularly in the fingers; bruised feeling, particularly in the feet; she is averse to domestic duties.
[35] **Rest. Position. Motion.** Daily headache compels lying down.
Great dyspnœa; sits with face bent over as far as possible.
[36] **Nerves.** Great prostration and collapse; t.
❙Convulsions from poisoning by Stramonium.
[40] **Fever.** ⋮Typhus.
⋮Intermittent fever (lemon-juice with coffee during the apyrexia).
[41] **Attacks, Periodicity.** Headache daily.
Intermittent fever.
[43] **Sensations.** Bruised feeling: in joints, particularly in feet.
Soreness: of throat, posteriorly and low down.
Stiffness: of joints, particularly in fingers.
Itching: of anus from pin worms; of scrotum; of pudenda.
Dryness of skin.
[44] **Tissues.** ⋮Citric acid was applied with good results to assuage pain in three cases of cancer.
⋮Malignant cancer, which commenced some years since as an enlarged submaxillary gland, supposed to be caused by a carious tooth, pain at times excessive. Lotion of citric acid, one drachm to eight ounces of water, and mouth rinsed out as often as pleased, afforded perfect relief from pain.
⋮Pain from cancer of tongue; also affords instantaneous relief in other affections; is, however, not curative.
⋮Useful as a gargle in diphtheria, causing detachment of the false membranes, decrease of the glandular enlargement and rapid recovery.
A man who was sun struck near the Dead Sea, heat being 125.5° F., was treated by a Bedouin guide, who bathed his hands, head and face with lemon-juice, after which he was able to ride two hours, to the banks of the Jor-

dan, where he could rest for several hours, and there completely recovered.

[45] **Touch.** Scrobiculum painful to pressure of hand.

[46] **Skin.** ||Dry skin, with cold sweat on face and arms. θHydrothorax.

General surface of body cold.

||Dropsy, particularly of chest, and after scarlatina.

||Herpetic eruption.

[47] **Stages of Life, Constitution.** A woman, æt. 35; hydrothorax.

A farmer's wife, æt. 60; hydrothorax.

Inn-keeper, æt. 64, drank much beer and whiskey; hydrothorax and general anasarca.

Man, æt. 75; dropsy.

[48] **Relations.** Antidoted by: *Acon. Asarum, Datura, Euphorb.,* ▮*Hepar,* ▮|*Sepia.*

It antidotes: *Acon.* (diuresis of), *Euphorb., Stramon.,* snake bites and all animal poisons.

Compatible: after *Bellad.* (increases curative effects, especially in women in childbed).

Compare: *Acet. ac.* (dropsies), *Bellad., Laches., Mercur.*

CLEMATIS ERECTA.

Upright Virgin's Bower. *Ranunculaceæ.*

Grows in Southern and Central Europe, on sunny hills, in bushes and on the sides of forests.

"Stœrck, before Hahnemann (1769), recommended it in cancerous ulcers of lips and mammæ; spongy excrescences; tophi; inveterate eruptions; old, foul ulcers; peculiar kinds of chronic headaches, and melancholia; arthritis and secondary syphilis."—*Frank's Mag.,* v. 4.

"Was known as Flammula Jovis in older pharmacy, because of its irritating action on the mucous membranes, and its power to produce inflammation and vesication, when applied to the skin."—*U. S. D.,* p. 1619.

It was extensively proved by Hahnemann and his provers, and also by the Austrian provers. See *Encyclopedia,* v. 3, p. 340.

Clinical Authorities.—*Painful swelling of face with decayed teeth,* E. W. B., N. A. J. H., v. 22, p. 197; *Toothache,* Berridge, Hom. Clinics, v. 4, p. 94; *Iritis,* Madden & Hughes; *Blepharitis,* Hirsch; *Urinary difficulties* (2 women), R. T. Cooper, B. J. H., v. 28, p. 662; *Stricture of urethra,* Hirsch, B. J. H., v. 25, p. 612; recommended by Desterne; several cases by Jahr, in Gallican Journal; Schleicher, Rück. Kl. Er., v. 5, p. 503; the spasmodic form, Hirsch, B. J. H., v. 25, p. 612; in-

flammatory variety, Franklin, Surgery, v. 1, p. 428; after chronic gleet, Hughes, Pharm., p. 297; *Orchitis*, Rosenberg, Rück. K. E., v. 1, p. 80; Ransford, B. J. H., v. 25; R. Koch, Hom. Clin., v. 1, p. 51; *Orchitis, after gonorrhœa*, A. C. Pope, B. J. H., v. 24, p. 662; *Orchitis, after suppressed gonorrhœa*, Attomyr, Rück. Kl. Erf, v. 1, p. 80; *Orchitis, with indurated swelling of testes, after gonorrhœa*, Stapf; *Swelling of r. testicle, after having been cured of a syphilitic ulcer a year previous*, Hartmann, B. J. H., v. 12, p. 294; *Chronic bubo*, Rosenberg, Rück. Kl. Er., v. 1, p. 80; *Scirrhus mammæ*, 2 cases, Schœnfeld, Rück. Kl. E., v. 5; *Enlargement of lymphatic glands*, Vienna Homœop. Hospital; *Herpes exedens*, Prager Monatschrift für Homœop.; *Crusta serpiginosa*, R. Arnold, B. J. H., v. 26, p. 653; *Eczema impetiginosum*, Hirsch, B. J. H., v. 25, p. 610; *Chronic tetter of hands*, R. Arnold, B. J. H., v. 26, p. 654.

[1] **Mind.** ▮Melancholy; preoccupied by sad thoughts.
▮Despairing mood. θStricture.
Indifferent, silent, almost thoughtless.
▮Low-spirited, and fear of approaching misfortune.
▮Fear of being alone, but disinclined to meet even agreeable company.
▮Irritable, taciturn, does not want to go out.
Peevish and dissatisfied without any cause.
▮Ailments from homesickness, or contrition of spirit.
▮Difficulty in thinking, memory impaired.
▮Furious delirium and violent fever. θOrchitis.

[2] **Sensorium.** Confusion and heaviness of head in morning.
▮Dulness and cloudiness in head, with tendency to vertigo.
Giddiness on lifting head up, or when moving head.

[3] **Inner Head.** Head feels full and heavy, and drops.
▮Pressive, tensive pain in forepart of brain, < when walking than when sitting; with heaviness of head.
Headache in forehead > by pressure.
Drawing pain in l. side of forehead.
▮Boring pain in l. temple.
Grinding in r. half of brain when walking.
Tight aching in whole of l. side of head, more in the bones than in the brain.
Shocks in brain, from behind forwards.
Hammering sensation in head in evening when lying down.
Headache < by bending head backward.

[4] **Outer Head.** Eruption of painful pimples on forehead.
▮Itching of scalp.
▮Small itching crusts and some stitches in scalp.
Tinea capitis over greater part of head, with pustular conjunctivitis.
▮Eruption on occiput, extending down neck, moist, sore, with crawling and stinging-itching; often drying up in scales; itching < when getting warm in bed; only slight, and but temporary relief by scratching.

Eruption on back of head and neck; tingling and itching; the vesicles break, overflow the other parts, with tendency to ulceration.

[5] **Sight and Eyes.** Staring look.

❙Burning heat and dryness in eyes as if fire were streaming from them; great sensitiveness to cold air, to light and bathing.

❙Pressing pain in eyes, photophobia and lachrymation < in open air; heat in eyes.

❙Smarting of eyes < when closing them; on re-opening them, great sensitiveness to light.

❙Complaints from bright sunlight.

Obscured sight.

While writing the letters momentarily run together; at times double vision, with flickering before eyes.

❙Inflammation of iris; posterior synechia.

❙Kerato-iritis, particularly of the ulcerative type.

Pain in eyes; pressure in middle of l. eyeball.

Pulsating, itching, burning drynesss, as if fire were streaming from the eyes, with biting, acrid lachrymation.

❙Eyes smart, as if raw, capillaries enlarged, lachrymation; smarting < when closing eyes; sensitive to open air, fears to open them; "gets black" before the eyes.

Ulceration of cornea with burning, tingling and stitching pains, sensitive to heat and bathing.

❙Spot on l. eye caused by gonorrhœa; inflammation in opposite eye.

❙❙Pustular conjunctivitis, complicated with tinea capitis; with agglutination of lids in morning.

Whites of eyes have a yellow tint.

❙Burning and inflammation of inner canthi; dim, weak sight.

Stitches in inner canthus of l. eye, as from a sharp pointed body, lasting some minutes.

Itching in canthi.

Smarting and burning in eyes, especially in margins of lids.

❙❙Eyes inflamed, protruded, dim; eyelids badly ulcerated and secreting acrid water. θSyphilis.

❙Chronic irritable condition of lids, with swelling of meibomian glands, in young, scrofulous subjects.

❙❙An itching pimple over the arcus ciliaris, with coryza and moroseness.

[6] **Hearing and Ears.** ❙Ringing in ears, as from bells.

❙Burning pain in auricles, with heat.

[7] **Smell and Nose.** Violent coryza, with sneezing; discharge streaked with blood.

Dryness of nose, with heat and burning.

[8] **Upper Face.** ❙Pale and sickly countenance.
❙Aching in r. side of face, which is tender to touch; > from smoking, < when lying on painful side.
❙Shooting, upwards, in r. side of face to eye, ear and temple.
❙Burning of face; cheeks red and hot, momentary flushes.
❙Moist eruption on face, preceded by stinging pain.
White blisters on face as if burnt by the sun.

[9] **Lower Face.** ❙Burning, cutting through lower lip.
❙Vesicular eruption on lip.
Pustular eruption about lips, tender to the touch.
❙Lower lip swollen, deeply ulcerated and cancerous. θSyphilis.
❙Suppurative pimples on chin.
❙❙Swelling of the submaxillary glands, with hard, little tubercles, throbbing, tight as if they would ulcerate; painful when touched and exciting a toothache.

[10] **Teeth and Gums.** Toothache: stitching and drawing < at night, > for short time from cold water, > when drawing in air, > in open air; < from warmth of bed; crumb of bread starts aching; < from smoking tobacco; from syphilitic affections, when mercurialized.
❙Toothache, tolerable during day, but as soon as he lies down in bed and assumes a horizontal position, it increases to an unbearable degree.
❙Toothache in a hollow tooth, only transiently relieved by cold water, also relieved by drawing in cold air.
❙Dull pain in hollow tooth > by cold water or sucking it.
❙Decayed teeth feel too long; contact extremely painful; free flow of saliva.
❙Gums of l. lower molars pain, as if sore, < while eating.

[11] **Tongue.** ❙Tongue dry in morning, on awaking.
Small blisters on tongue and in throat, which soon become ulcers.

[12] **Inner Mouth.** ❙Breath offensive to others.
Heat and burning in mouth and throat.
❙Continued salivation. θSyphilis.

[13] **Throat.** Sensation of roughness in throat.

[14] **Aversions.** ❙Long lasting satiety; can eat, and with relish, yet immediately feels it is too much.
❙Aversion to beer.

[15] **Eating.** ❙After eating, weakness in all the limbs, with pulsation in arteries.

[16] **Nausea.** ❙Nausea, with weakness in legs, from smoking tobacco.

[17] **Stomach.** Disagreeable sensation of coldness in stomach.
❙Pressure on stomach, after dinner.

[18] **Hypochondria.** ❙Bruised pain in hepatic region, when touched or bending.

[19] **Abdomen.** ❙Lancinating pains, from belly to chest, < by breathing, also during micturition.
❙Increased sensitiveness of both inguinal regions.
❙Swelling and induration of inguinal gland, with jerking pains.
❙Sensation in abdominal ring and in inguinal glands, as if a swelling would form.
Sensation of constriction in lower abdomen, which is hard.
❙Swelling of r. inguinal region, painful to touch.
❙❙Swelling of glands in both inguinal regions, with sensitiveness while walking; the r. inguinal glands become more swollen, with prickling pain in them, < by walking and in bed; afterwards a tensive sensation in them, especially when walking.
❙❙Swelling of r. inguinal gland, < than left, not painful when rising after walking.
Large pustules about loins.

[20] **Stool and Rectum.** ❙Frequent stools becoming more and more loose, without abdominal pain.
Loose stools, with burning at anus.
Diarrhœa and dysentery.
❙Constipation; hard stool, difficult to discharge (in evening).
Burning heat and itching at anus.
Hemorrhoids; itching, discharging mucus.

[21] **Urinary Organs.** ❙Urine frequent but scanty.
Urgent desire to urinate, without pain.
❙Spasmodic urging and tenesmus.
❙Vesical neuralgia; the urethra or seminal cord most affected.
❙Long lasting contraction or constriction of urethra, urine emitted by drops, as in spasmodic stricture.
❙Burning in urethra on urinating.
❙Sharp stitches in urethra.
❙Tingling in urethra, culminating at frænum.
Urethra painful to touch, < at night and from heat of bed.
❙Urethra painful to pressure.
❙Micturition remarkably slow.
❙Urine passes slowly and in a thin stream, as if urethra was constricted.
❙Interrupted flow of urine, with burning during, but most at beginning of micturition, or during the interruptions.
❙Acute pain (ardor urinæ) and tenesmus while urinating, with aching pain in lower part of back; the forcing induces copious, involuntary lachrymation, and is most violent before 6 P.M.; not so troubled at night.
After great straining a few drops of urine pass, which is followed by a full stream without pain; after this sometimes dribbling of urine.

❚❚Involuntary flow, by drops, after micturition.
❚Heavy, aching pain in lower part of back, with sense of bearing down and heavy pain in chest; continual desire to pass water with inability to perform the act; urine comes away first in drops, as if something blocked up the passage, after this stream is full and continuous.
❚Inability to evacuate all the urine at once.
❚When beginning to urinate it burns the worst, while urinating it sticks in urethra, and after urinating it still continues to burn and bite.
❚The last drops of urine cause violent burning.
❚Flocculent, pale urine. θStricture.
Urine turbid, milky, dark, with flakes of mucus and froth.
❚Urinary deposit pus-like.
❚Discharge from urethra of thick pus. θGonorrhœa.

[22] **Male Sexual Organs.** ❚Sexual desire weak.
❚Involuntary erections by day.
Violent, long continued erections, with stitches in urethra.
❚Burning in penis during seminal discharge in coitus. θStricture.
❚❚Right spermatic cord sensitive, testicles drawn up.
❚Pain in testicles, drawing to spermatic cord.
❚Swelling of l. testicle with intolerable drawing pain in testicle and cord. θSuppressed gonorrhœa.
Drawing pain in testes and spermatic cord from below upwards.
Painful sensitiveness of testes.
❚Pinching pain in testicles, < from slightest touch.
❚❚Painful, inflamed and swollen testicles.
Testes painful to touch, as if bruised, with drawing and stretching in inguinal region, l. thigh and scrotum; a clawing pain when touching it or when walking.
❚Severe and painful strangury, with enlargement and tenderness of l. testicle and swelling in groin of same side; testicle hard and tender to touch; the swelling and pain extend along cord into groin, is shooting in character and < by motion; a slight gleety discharge present; no pain in micturition. θOrchitis after mismanaged gonorrhœa.
❚Orchitis with much urethral irritation.
Swelling and induration of both testicles, or only of r.; pain as if bruised on touching the testes.
❚❚Induration of testicles.
❚❚Swelling of r. half of scrotum, which is thickened and hangs low down; testicle also relaxed and hanging down.
Itching about genitals.

[23] **Female Sexual Organs.** ❚Menses too early.

▮Softened scirrhus, with corrosive leucorrhœa and lancinating pains running upwards, < by breathing and during micturition.
▮Swelling and induration of breasts; cancer of breast; glandular induration above nipple, painful when touched.
▮Scirrhus, l. mamma, with stitches in shoulder; the gland is very painful, < in cold weather and during night; < during growing moon; while perspiring she cannot bear to be uncovered.

[25] **Larynx.** ▮Dryness and burning in throat.

[26] **Respiration.** ▮Respiration impeded when ascending a hill or walking over an uneven road.

[27] **Cough.** Violent cough with irregular respirations, at times too slow, at times too rapid.
Barking cough with burning pain in sternum and stitches in both sides of lungs.
Cough usually dry.

[28] **Inner Chest and Lungs.** ▮Oppression of chest.
▮Aching or stitching pains in chest.
Tearing pain in forepart of chest, above heart.
Burning pain in sternum and stitches in both sides of lungs, with barking cough.
Left side of chest seems most affected.

[29] **Heart and Pulse.** ▮Sharp stitches in region of heart, from within outwards.
Pulse unchanged; excited, with throbbing in veins.
Distinctly perceptible pulsations in whole body, especially about the heart.

[31] **Neck and Back.** Small of back: burning; pressure in; bruised pain; as if broken, with tension, < when stooping.
▮Moist eruption on neck extending to head.

[32] **Upper Limbs.** ▮Swelling of axillary glands.
▮Pressing or drawing in muscles of arms and hands.
▮Rheumatic pains in hands.
▮Arthritic nodes on finger-joints.
Fiddling motion of l. and r. arm; slow bass viol movement.
Hands feel as if they were too large; they are dry and hot.
Spreading blisters on swollen hands and fingers, < by cold air.

[33] **Lower Limbs.** ▮Weakness in legs from smoking tobacco.
▮Scaly herpes on thighs.
▮Burrowing, boring, or pressive pains on tibiæ.
▮Rheumatic pains in lower limbs.
▮Painful swelling in knee after gonorrhœa.
▮Violent itching of toes, evenings, after lying down; sweat between toes.

Dry, scaly tetter on legs.

[34] **Limbs in General.** ▮Weakness, heaviness, weariness and bruised sensation in limbs.

Great emaciation and relaxed muscles.

[35] **Rest. Position. Motion.** When lying down: in evening, hammering in head; toothache < to an unbearable degree.

After lying down: violent itching of toes, evenings.

Sitting: pressive, tensive pain in forepart of brain, < when walking than when sitting.

Closing eyes: < smarting in eyes.

On opening eyes: great sensitiveness to light.

Motion: < shooting along cord into groin.

When moving head: giddiness.

Bending head backward: < headache.

On lifting head up: giddiness.

While writing: letters momentarily run together.

Bending: causes bruised pain in hepatic region.

Stooping: < pain and tension in small of back.

When walking: pressive, tensive pain in forepart of head <; grinding in r. half of brain; sensitiveness of inguinal glands; prickling, tensive pain in r. inguinal glands; clawing pain in scrotum; over an uneven road, impeded respiration.

When ascending a hill: respiration impeded.

[36] **Nerves.** ▮Great debility.

▮Twitching of muscles.

▮Vibratory sensation through whole body after lying down.

▮After typhoid fever, while getting better, and in hydrocephalus, sudden stupor and look as if dying.

[37] **Sleep.** ▮Sleepiness, great desire to sleep during day, even mornings early.

▮Sleeplessness, evening and night.

▮Uneasy sleep, dreaming and tossing about; rises unrefreshed from sleep in morning.

Restless, tossing about, vivid, lascivious dreams; profuse perspiration after midnight.

Feels exhausted on waking.

[38] **Time.** Before 6 P.M.: forcing to urinate, inducing copious, involuntary lachrymation.

In morning: heaviness of head; pustular conjunctivitis, with agglutination of lids; on awaking, dryness of tongue; rises unrefreshed from sleep.

During day: involuntary erections; great desire to sleep.

Early in morning: great desire to sleep.

In evening: hammering in head; constipation; after lying down, violent itching of toes; sleeplessness.

At night: toothache <; pain in urethra <; scirrhus, l.

mamma, with stitches in shoulder <; sleeplessness; dry heat with general hot sensation; profuse sweat. most towards morning; herpes exedens, itching and burning <; ulcers <.

After midnight: profuse perspiration.

[39] **Temperature and Weather.** Warmth of bed: < itching in eruption on scalp and neck; < toothache; < painful urethra; < moist eczema, itching terrible.

Heat: ulceration of cornea, eye sensitive to.

When drawing in air, toothache > ; toothache in hollow tooth, transiently >.

When uncovering in bed: chilliness over whole body.

Open air: < pressing pain in eyes, photophobia, lachrymation; eyes sensitive to; > toothache.

Cold air: sensitiveness of eyes to; < spreading blisters on swollen hands and fingers.

Bathing: sensitiveness of eyes.

Cold water: > toothache for a short time; < moist eczema.

Moist poultices: < eczema and ulcers.

Cold weather: < scirrhus, l. mamma.

[40] **Fever.** ❙Chill, with shivering, followed by sweat, without intervening heat.

❙Chilliness over whole body, particularly when uncovering in bed. θOrchitis.

❙Dry heat, with general hot sensation only at night.

❙Heat of one side.

❙Profuse sweat at night, most toward morning, with aversion to uncovering.

[41] **Attacks, Periodicity.** Sudden: stupor, after typhoid and in hydrocephalus.

Spasmodic: urging and tenesmus.

Momentary: flushes to cheeks.

Lasting some minutes: stitches in inner canthus of l. eye.

Frequent: stools; urination.

At times: double vision, with flickering before eyes; respiration too slow; respiration too rapid.

Continuous: salivation; desire to pass water with inability to do so.

Long lasting: satiety; contraction and constriction of urethra; violent erections.

During growing moon: scirrhus, l. mamma, with stitches in shoulder <; eruption looks inflamed.

During decreasing moon: eruptions look dry.

Chronic: irritable condition of lids with swollen meibomian glands; exanthematous eruption; constitutional herpes; tetter of hands.

[42] **Locality and Direction.** Right: grinding in half of brain; inflammation in eye; aching in side of face; shooting

upwards in side of face, to eye, ear and temple; prickling in swollen inguinal glands; swelling of inguinal gland; spermatic cord sensitive; swelling and induration of testicle; swelling of half of scrotum, which is thickened and hangs low down, testicle also relaxed and hanging down; fiddling motion of arm.

Left: drawing pain in side of forehead; boring in temple; tight aching in whole of side of head, more in bones than in brain; pressure in middle of eyeball; spot on eye caused by gonorrhœa; stitches in inner canthus of eye; gums of lower molars pain, while eating; swelling of testicle with intolerable drawing pain in testicle and cord; drawing and stretching in thigh; enlargement and tenderness of testicle and swelling in groin, testicle hard and tender to touch; scirrhus of mamma, with stitches in shoulder, gland very painful; side of chest most affected; fiddling motion of arm; sore on side < from washing.

From behind forwards: shocks in brain.

[43] **Sensations.** As if fire were streaming from eyes; as if eyes were raw; as if little tubercles of swollen submaxillary glands would ulcerate; as if decayed teeth were too long; as if gums of l. lower molars were sore; as if a swelling would form in abdominal ring and in inguinal glands; as if testes were bruised; as if bruised on touching testes; as if small of back was broken; as if hands were too large.

Pain in pimples on forehead; in eyes; acute, while urinating; in testicles, drawing to spermatic cord.

Lancinating pains: from belly to chest; with softened scirrhus.

Cutting: through lower lip.

Boring: in l. temple; on tibiæ.

Sharp stitches: in urethra; in region of heart, from within outwards.

Stitches: in scalp; as from a sharp pointed body, in inner canthus of l. eye; in urethra; in l. shoulder.

Stitching pains: with ulceration of cornea; toothache; in chest; in both sides of lungs.

Sticking sensation when touching skin.

Stinging pain: precedes eruption on face.

Stinging-itching: in eruption on occiput and neck.

Shooting: upwards, in r. side of face to eye, ears and temple; along cord into groin; in ulcer.

Jerking: in swollen and indurated inguinal gland; in ulcer.

Tearing: in forepart of chest, above heart.

Drawing: in l. side of forehead; toothache; in l. testicle

and spermatic cord; in inguinal region, l. thigh and scrotum; in muscles of arms and hands.
Burning: of face; through lower lip; at anus; in urethra on urinating; during, but most at beginning of urination, or during the interruptions; after urinating; last drops of urine cause violent; in penis during seminal discharge in coitus; in throat; in sternum; in small of back; in skin; herpes exedens with; miliary eruption with; in ulcer; with ulceration of cornea; of inner canthi; in eyes, especially in margins of lids; in auricles; of nose, with heat and dryness; in mouth and throat.
Burning heat: in eyes; at anus.
Burning dryness: of eyes.
Smarting: of eyes; in eyes, especially in margins of lids.
Pressive pain: in forepart of brain; on tibiæ.
Pressing pain: in eyes; in muscles of arms and hands.
Pressure: in middle of l. eyeball; on stomach, after dinner; in small of back.
Oppression: of chest.
Tensive pain: in forepart of brain; in swollen inguinal glands of r. side.
Tension: in small of back.
Stretching: in inguinal region, l. thigh and scrotum.
Clawing pain: when touching scrotum or when walking.
Pinching: in testicles.
Grinding: in r. half of brain when walking.
Burrowing: on tibæ.
Gnawing: in skin.
Biting: lachrymation; in urethra after urinating.
Constriction: in lower abdomen.
Hammering: in head.
Shocks in brain from behind forward.
Rheumatic pain: in hands; in lower limbs.
Bruised pain: in hepatic region; in small of back; in testes when touched; in limbs.
Dull pain: in hollow tooth.
Tight aching: in whole of l. side of head, more in bones than in brain.
Heavy aching: in lower part of back with sense of bearing down and heavy pain in chest.
Aching: in r. side of face; of tooth from crumb of bread; in lower part of back; in chest.
Throbbing: in swollen submaxillary glands; in ulcer.
Pulsating: in eyes; in arteries, after eating.
Prickling: in swollen inguinal glands of r. side.
Tingling: in eruption on back of head and neck; pains with ulceration of cornea; in urethra.
Creeping: in ulcer.

Crawling: in eruption on occiput and neck.
Itching: of scalp; of small crusts on scalp; in eruption on back of head and neck; of eyes; in canthi; in pimple over arcus ciliaris; at anus; hemorrhoids; about genitals; of toes; over whole body; terrible with eczema and chronic herpes; with miliary eruption; in and about ulcer.
Painful sensitiveness: of testes.
Sensitiveness: of both inguinal regions; of r. spermatic cord.
Roughness: in throat.
Heaviness: of head; in limbs.
Fulness: of head.
Dulness: in head.
Confusion: of head.
Cloudiness: in head.
Weakness: in all the limbs, after eating; in legs, from smoking.
Weariness: in limbs.
Feels exhausted on waking.
Coldness: in stomach.
Dryness: in eyes; of nose; of tongue; in throat; of hands.
Hotness: of cheeks; of hands.
Heat: in eyes; in auricles; of nose; in mouth and throat.

[44] **Tissues.** Inflammatory variety of stricture, terminating by serous infiltration into the suburethral tissue and the formation of a submucous callus.
▮Hot, painful swelling and induration of glands.
▮Skin and muscles lax.
Acts especially upon skin, lymphatic glandular system, and genito-urinary organs.
Rheumatic and gouty affections of joints; catarrhal and rheumatic affections of bladder; rheumatic affections of eyes and ears.
▮Obscure inflammatory conditions of some glands where infiltrations are the result, causing greater or less swelling of the affected organ without much pain.
Organic strictures, formed by infiltration of corpus spongiosum at some point, by coagulable lymph, and formation of a submucous callosity.

[45] **Touch. Passive Motion. Injuries.** Touch: right side of face tender to; pustular eruption about lips, tender to; swollen submaxillary glands painful to; toothache excited by; decayed teeth extremely painful to; bruised pain in hepatic region from; urethra painful to; pinching pain in testicles < from slightest; testes painful to; clawing pain in scrotum from; l. testicle tender to; glandular induration above nipple painful to; causes shooting in ulcer.

Sticking sensation when touching skin.
Pressure: headache in forehead > by; urethra painful to.
Scratching: slight and temporary relief of itching in eruption on scalp and neck by; gnawing in skin not > by.
Aching in r. side of face < when lying on painful side.
[46] **Skin.** Itching over whole body.
Stičking sensation when touching the skin.
Gnawing sensation in skin, not > by scratching.
Skin inflamed, red, burning; eruption of blisters, which burst and form ulcers.
❙Eruption of vesicles and pustules, from the former exuded a clear, watery secretion, from the latter a purulent fluid, followed by the formation of scales and scabs; this chronic exanthem, which extended almost over whole body, was always exuding and accompanied with tormenting itching.
Vesicular eruptions on body; herpetic eruptions; chronic constitutional herpes.
❙Eruption looks inflamed during increasing, and dry during decreasing moon; moist eczema, itching terribly, < from washing in cold water, from warmth of bed and from wet poultices.
❙Head and face a solid mass of scabs, dark and rough, adhering firmly, exuding a yellowish fluid when removed, which excoriates parts with which it comes in contact; body completely covered, front and back, and the legs to the knees. θCrusta serpiginosa.
Chronic, red, humid herpes, with intolerable itching in warmth of bed and after washing; tendency towards rupture and ulceration of the vesicles.
❙Herpes exedens, secreting an acrid, purulent fluid; itching and burning < at night.
❙Dark, burning, miliary eruption, with violent itching.
❙Eruptions following suppressed gonorrhœa.
Impetigo, especially after abuse of mercury, in psoric constitutions.
Burning, creeping, jerking, throbbing or shooting in ulcer; shooting pain in ulcer, only when touched; scabby, deep ulcers; indurated ulcers, with high, elevated edges, difficult to heal; itching in and around about the ulcer; pus serous, sanious, yellow, acrid, corrosive or ichorous; scanty secretion, or total suppression of pus; < at night, also from poulticing; < when washing the sore, l. side.
❙Ichorous, spreading, fetid ulcers. θSyphilis.
❙Eruption on neck and occiput.
❙Chronic tetter of hands.
Tetter: painful over whole body; moist; scaly, with thick crusts.

Scald head; psoriasis; scabies; varicella; acne indurata; cancerous ulcers.

[47] **Stages of Life, Constitution.** Light hair.

Torpid, cachectic conditions; swelling and induration of glandular system; syphilitic taint.

Clara B., æt. 23, and Sarah F., æt. 25, servant; urinary difficulties.

Strong man, æt. 30, had gonorrhœa; stricture of urethra.

Woman, æt. 50, of scrofulous habit; herpes exedens.

[48] **Relations.** Antidotes: *Bryon.* (toothache, urinary symptoms), *Camphor.*

It antidotes: *Mercur.*

Compatible: *Silic.*

Compare: *Arsen.*, *Bellad.*, *Bryon.*, *Calc. carb.*, *Canthar.*, *Capsic.*, *Conium*, *Caustic.*, *Dulcam.* (syphilitic ulcerations), *Graphit.*, *Mercur.* (iritis, sensitive to cold), *Petrol.* (impetigo on neck and occiput), *Pulsat.* (orchitis), *Sarsap.* (syphilitic ulcers).

ERYTHROXYLON COCA.

Coca. *Lineæ* (*suborder Erythroxyleæ*).

Nearest related to the Malpighiaceæ and Sapindaceæ, next to the Aceripaceæ and the Rhizoboleæ.

A bush six or eight feet high, small white flowers and bright green leaves. The leaves are two and a half inches long and half as wide; the characteristic sign of the leaf is an arched line on each side of the midrib. Coca was first used in the United States as a tobacco antidote. It is known to have been in use with the Peruvians since the Conquest. In the time of the Incas the Coca was regarded as sacred. It is largely cultivated in Bolivia for the sake of its leaves, which are much used in that country for chewing. In 1856, the sale of the leaves secured an income to the Republic of thirteen million francs. It is now in general use among the Indians as a narcotizing beverage. The plant, which is propagated from the seed in nurseries, begins to yield in eighteen months and continues productive for half a century.

In 1856, it was proved by Clotar Müller, *Hom. Viert.*, v. 7, p. 443. Proving by Stokes in *Mon. Hom. Rev.*, v. 3, p. 274, in 1859. Provings were suggested in 1867 by W. S. Searle in *N. A. J. of H.*, v. 16, p. 1, and made in the same year by Berridge, Croker, Ray and Scheibler. Other provings were made in 1869 by Lilienthal, Safford, Williams, Ferguson and Labeau. In 1870, C. Hering made a complete arrangement of the effects from all available sources in the form of a monograph for the *Journal of Materia Medica.*

CLINICAL AUTHORITIES.—*Shocks in the head*, Searle, Organon, v. 3, p. 359; *Chronic constipation*, Stokes, Organon, v. 3, p. 267; *Cough*, Berridge, H. M., v. 10, p. 110; *Phthisis pulmonalis*, E. W. Berridge, H. M., 1874, p. 110; *Heart disease*, Oehme, A. H. Z., v. 101, p. 101; *Overexertion in ascending heights*, Richter, B. J. H., v. 34, p. 163; *Three years sickness caused by removal of cancer*, N. Williams, Hom. Clinics, v. 2, p. 269; *Morphine and Opium habit*, Oehme, A. H. Z., v. 101, p. 100.

[1] **Mind.** ❙Melancholy from nervous exhaustion.
❙Hypochondriasis. θAmenorrhœa. θDysmenorrhœa. θVeta.
❙❙Bashful, timid, ill at ease in society.
Sadness, irritability; he delights only in solitude and obscurity; frequently he gives proof of obstinacy.
❙Remarkable aversion to exertion of any kind in consequence of nervous exhaustion.
❙Loss of energy.
❙Slow in finding the words to express himself at times.
❙Mental depression with beginning of atrophy.
❙Overpowered by an indescribable anxiety. θVeta.
❙Feeling of anguish increased with failure of every effort to strive against the weariness; torment only diminishes with perfect rest. θVeta.
❙Stupidity. θVeta.
❙Brain feels so muddled that he cannot read understandingly.
Gentle excitement, followed by wakefulness.
❙Peevish temper. θVeta.
Imparts unusual buoyancy; cheers the heart, brightens the mind and renews bodily strength for the vigorous tasks of life.
Want of will power; shakiness and mental depression.

[2] **Sensorium.** Giddiness and dizziness.
❙Vertigo. θVeta.
Fear of falling when walking: vertigo with involuntary, quick stepping when walking, head inclined forward with giddiness and fear of falling; nausea and dizzy feeling makes him unfit for mental work; giddiness with pressing on back of head and weariness.
❙Fainting and violent sickness. θVeta.
❙❙Fainting fits from nervous weakness.

[3] **Inner Head.** Sensation of tension over forehead, as if an India rubber band was stretched over it.
Fulness in forehead and dull feeling over whole brow.
Violent headache just over eyes, with low ringing in ears.
Headache just above eyebrows, not constant; < by elevating head or turning eyes up.
Dull frontal headache, which vanishes with the setting of the sun, followed by a state of mental exhilaration.

Slight shooting pains in r. temple.
Headache in r. temple in morning, sharp on first rising and all day when looking up, pain darts from temple in straight line to top of head, leaving a sore feeling behind.
Pressing headache on r. side of occiput and on r. side of forehead, with giddiness and chill after dinner; > towards evening.
❙Shocks in the head, dull, full feeling in occiput, with vertigo, < by lying down, often only possible position in bed is on face.
❙Occiput painful, tender to touch; pains < on coughing.
Headache in occiput, with chilliness and mild fever.
Occipital headache.
Headache in afternoon, with chilliness.
Headache with sensation of dryness in throat.
❙Flow of blood to head and lungs.
Headache > after eating, returning in 3½ hours and leaving at sunset.
❙Nervous sick headache; megrim.

[4] **Outer Head.** ❙Occiput painful and tender to touch, pain < on coughing. θPhthisis.

[5] **Sight and Eyes.** Great intolerance of light, with remarkable dilatation of pupils.
❙Dark cloud before eyes; eyes deeply reddened until bloody tears gushed out. θVeta.
White, dark or fiery spots before eyes; flickering or flashing; letters seem to run together.
❙Indistinct vision, soon followed by headache and nausea. θVeta.
❙❙Aching pain behind eyes, making them feel as if they were squinting inwards.

[6] **Hearing and Ears.** Ringing in ears with fever.
❙Loud ringing, buzzing and humming in ears. θVeta.
❙Deafness of three months duration, in an old soldier, æt. 102; complained of noise in head and inability to hear himself when he read aloud.

[7] **Smell and Nose.** ❙❙Epistaxis passing from r. to left.

[9] **Lower Face.** Lips blue, swollen, chapped. θVeta.
Lips and gums pale; dryness of lips and mouth.
Ulcerations at commissure of lips.

[10] **Teeth and Gums.** ❙Prevents caries of teeth.

[11] **Taste and Tongue.** ❙No taste in morning.
❙Much furred tongue.

[12] **Inner Mouth.** Dryness of lips and mouth, especially on awaking.
At night and in morning a sensation in mouth and palate as if he had eaten pepper.

Fetid breath.

[13] **Throat.** ❙A distinct feeling of swelling of uvula, difficulty of swallowing.

Early in morning, sensation of dryness in throat, very disagreeable on swallowing, as if swollen.

[14] **Appetite, Thirst. Desires, Aversions.** Great appetite.

Retards hunger and thirst.

Great satiety, without longing for nourishment, for a long time.

❙Loss of appetite, especially for solid food.

Great thirst.

❙❙Longing for spirituous liquors and tobacco, accustomed stimulants.

[15] **Eating and Drinking.** ❙Can eat but little at a time. θChronic constipation.

❙Ailments from salt food.

[16] **Hiccough, Belching, Nausea and Vomiting.** Nausea with vertigo.

Hiccough after supper.

Frequent eructations.

❙Flatus rises with such force that it seems as if œsophagus would be rent by it. θChronic constipation.

[17] **Scrobiculum and Stomach.** Feeling of emptiness or fulness in stomach.

Weak and difficult digestion.

❙Catarrh of stomach; gastralgia; dyspepsia.

❙Confirmed dyspepsia, especially in hypochondriacs.

[18] **Hypochondria.** ❙Pressure and tension in hypochondria, after meals.

[19] **Abdomen.** ❙Flatulence.

❙Violent palpitation from incarcerated flatus, which sometimes rises with such force that it seems as if œsophagus would be rent by it. θChronic constipation.

❙Violent bellyache, with tympanitic distension of abdomen, > by frequent discharges of inodorous flatus.

❙Puffing up of abdomen.

❙Spasmodic colic; enteralgia.

❙Pituitous diseases of abdominal organs.

[20] **Stool and Rectum.** Flatus from bowels smells like burnt gunpowder.

❙Constant desire to stool. θAfter gonorrhœa.

❙Dysentery. θVeta.

Every day bowels moved one hour later.

❙Constipation from inactivity of rectum.

❙Piles painful on walking or sitting.

[21] **Urinary Organs.** Rises in night to urinate.

Urine copious, with a dark red sediment adhering to the vessel.

▮Pain in perineum at end of urination; stream of urine twisted; dribbling; orange colored, flocculent sediment collects in one spot "like a sponge;" ammoniacal odor. θFollowing checked gonorrhœa.

▮Urine after standing deposits a yellow-white gelatinous sediment, adhering to vessel, sometimes an iridescent oily film on surface. θPhthisis pulmonalis. θCough.

Urine becomes turbid after standing and is covered with a light pellicle.

▮▮Nocturnal enuresis.

[22] **Male Sexual Organs.** Nervous prostration from sexual excesses.

Spermatorrhœa and partial impotence.

[23] **Female Sexual Organs.** Menses flow in gushes, awakening from sound sleep.

[25] **Voice and Larynx. Trachea and Bronchia.** ▮Weakness of voice.

▮Phthisis laryngea, when from irritability of pharynx, stomach would retain no food.

▮▮Feels much stronger in voice; can sing much louder and clearer.

[26] **Respiration.** ▮Painful shortness of breathing. θVeta.

In evening in bed, most severe oppression with great anxiety and prostration.

Painful oppression of chest and continued need of deep respiration.

▮Oppression of breathing during nocturnal hours.

▮Obliged to stand still and draw breath, scarcely able to do so. θVeta.

Heaviness in chest and obstructed breathing obliged him to walk slowly.

▮Impeded respiration, violent palpitation, with feeling of weariness, making further progress impossible. θVeta.

▮Frequent spasmodic dyspnœa. θChronic constipation.

▮Dyspnœa, from emphysema, asthma or disease of heart.

▮▮Want of breath in those engaged in athletic sports; or in those using tobacco or whiskey to excess.

▮▮Hæmoptysis. θVeta.

[27] **Cough.** Tickling cough, causing tingling.

▮On coughing, pain in occiput.

Cough, in morning, with whitish-yellow expectoration, dense and viscous, at same time dryness of mouth and throat with thirst.

Cough dry in evening, in bed.

▮Cough from cold air and fast walking.

▮Sputa scanty, but relieving. θCough.

▮Expectoration of small lumps, like boiled starch, immediately after rising in morning.

[28] **Inner Chest and Lungs.** Vainly endeavors to fill lungs with air by full inspirations and utmost enlargement of chest. θVeta.

Pains under clavicles, more severe under left.

During the whole day, feeling of constriction in upper portion of both lungs.

Transient shooting pains in l. lung, between third and sixth ribs, < during a deep inspiration.

❙Suddenly attacked with cramp in chest; she became quite cold and could not continue the ascent. θOver-exertion in ascending heights.

❙Rush of blood to chest with slight headache. θVeta.

❙Emphysema. θPhthisis pulmonalis.

[29] **Heart, Pulse and Circulation.** ❙Throbbing of heart against ribs audible. θVeta.

❙Palpitation of heart with general weakness. θVeta.

❙Violent palpitation from incarcerated flatus. θChronic constipation.

❙Angina pectoris while climbing; she became quite cold.

❙Exhaustion of heart with irregular action.

❙❙Disease of heart, functional, from overexertion.

Increased frequency of the pulse, in one instance from 70 to 143 beats per minute.

❙Pulse 108 to 120. θVeta.

Pulse weak, quickened, small.

❙Pulse intermitting every fifth beat. θHeart disease.

[30] **Outer Chest.** ❙Spasm in chest. θFrom overfatigue while ascending a mountain.

[32] **Upper Limbs.** Pain in fourth finger of r. hand, it was cold and remained so for weeks, also affecting the little finger.

[33] **Lower Limbs.** ❙Weakness in walking.

❙Impaired power of walking. θChronic constipation.

[34] **Limbs in General.** ❙Feeling of internal cold, with numbness of hands and feet. θVeta.

❙Rheumatism, coming from slightest cold.

[35] **Rest. Position. Motion.** Rest: anguish, weariness and torment only diminishes with perfect rest; after every ten steps obliged to take rest.

Sitting: piles painful.

Lying down: < shocks in head, dull, full feeling in occiput.

Obliged to stand still and draw breath, scarcely able to do so.

He lays himself upon the earth, unable to drag himself any further.

Impossible to make any exertion, lassitude, desire to remain constantly in bed.

Head inclined forward, with giddiness and fear of falling.

Only possible position in bed is on face.

Awakes at night lying on back.
Elevating head or turning eyes up < headache.
Walking: fear of falling; involuntary quick stepping; piles painful; cough; weakness.
Heaviness in chest and obstructed breathing, obliging him to walk slowly.

[36] **Nerves.** Retards hunger and imparts unusual buoyancy, enabling one to ascend great heights, carry burdens, or run rapidly without the sense of fatigue or breathlessness.
❙Erethism in the sensitive sphere.
❙Nervousness and nightly restlessness of children during dentition.
❙Can find rest nowhere. θVeta.
❙Nervous depression, result of overwork, mental anxiety, sexual excesses or abuse of tobacco.
❙Trembling; he lays himself upon the earth, physically and mentally unable to drag himself any further, half unconscious. θVeta.
❙Feeling of weariness amounts to an impossibility of advancing, owing to impeded respiration and violent palpitation of heart. θVeta.
❙Impossible to make any exertion, lassitude with desire to remain constantly in bed. θAfter operation for cancer.
❙❙Debility during convalescence from typhus.
❙❙Fainting fits from nervous weakness.
Hysterical complaints.

[37] **Sleep.** ❙Inclination to sleep and constant weariness, which do not induce refreshing sleep. θVeta.
❙❙Inclination to sleep, but can find no rest.
Awakes at night, lying on back.
Sleeplessness in the night, or sleep too sound and heavy.

[38] **Time.** Early in morning: sensation of dryness in throat.
In morning: on first rising, sharp headache in r. temple; no taste; sensation in mouth and palate as if he had eaten pepper; cough, with whitish-yellow expectoration, dense and viscous; dryness of mouth and throat with thirst.
In afternoon: headache with chilliness.
After dinner: giddiness and chill.
After supper: hiccough.
In evening: in bed, most severe oppression with great anxiety and prostration; in bed, dry cough.
At night: sensation in mouth and palate as if he had eaten pepper; rises to urinate; enuresis; oppression of breathing; awakes lying on back; sleeplessness, or sleep too sound and heavy, heat and sleeplessness, with throbbing in arteries.

[39] **Temperature and Weather.** Cold air: cough from.
Cold: rheumatism from slightest.

Worse in all stages of weather with a low barometer, also if remissions come during the high tides of barometer.

[40] **Fever.** Chilliness and headache in afternoon.
At night heat and sleeplessness, with throbbing in arteries.
Flushes of heat on the back and burning in abdomen.
The fever distinguished by extreme weariness accompanying it.
▮Debility during convalescence from low fevers.
▮Night sweats.

[41] **Attacks, Periodicity.** Spasmodic: colic; dyspnœa.
Sudden: attack of cramp in chest.
Transient: shooting pain in l. lung.
Frequent: eructations; discharges of inodorous flatus.
Constant: desire to stool; need of deep respiration; weariness and inclination to sleep.
For a long time: great satiety.
All day: headache in r. temple when looking up; constriction in upper portion of both lungs.
Every day: bowels moved one hour later.
Dull frontal headache, which vanishes with setting of sun.
Headache > after eating, returning in three and a half hours and leaving at sunset.
Nightly: restlessness of children, during dentition.
Aggravations from midnight to 4 A.M., or from 10 A.M. to 2 P.M.
For weeks: pain and coldness in fourth finger of r. hand, also affecting little finger.
Deafness of three months duration.
Chronic: constipation; dyspepsia.

[42] **Locality and Direction.** Right: slight shooting pains in temple; headache in temple darting to top of head; pressing headache on side of occiput and side of forehead; pain and coldness in fourth finger of hand; also affected little finger.
Left: severe pain under clavicle; transient shooting pains in lung, between third and sixth ribs.
From r. to l.: epistaxis.

[43] **Sensations.** Feeling of anguish increased with failure of every effort to strive against the weariness.
As if brain was muddled; as if a rubber band was stretched over forehead; as if eyes were squinting inwards; as if he had eaten pepper; as if throat was swollen; as if œsophagus would be rent by force of rising flatus.
Pain: in perineum at end of urination; in piles on walking or sitting; in occiput on coughing; under clavicles; in fourth finger of r. hand, also affecting little finger.
Shooting: in r. temple; in l. lung between third and sixth ribs, < during a deep inspiration.

Burning: in abdomen.
Sore feeling: from r. temple to top of head.
Tension: over forehead; in hypochondria, after meals.
Pressing: on back of head and weariness; on r. side of occiput and r. side of forehead.
Pressure: in hypochondria, after meals.
Oppression: of respiration; of chest.
Cramp: in chest.
Constriction: in upper portion of both lungs.
Spasm: in chest.
Shocks: in head.
Aching: behind eyes.
Fulness: in forehead; in occiput; in stomach.
Heaviness: in chest.
Tingling: caused by tickling cough.
Numbness: of hands and feet.
Tickling: cough.
Weakness: general; in walking.
Weariness: amounting to an impossibility of advancing; extreme with fever.
Lassitude, impossible to make any exertion.
Dull feeling: over whole brow; in occiput.
Emptiness: in stomach.
Dryness: in throat; of lips and mouth.
Heat: on back, flushes of; of skin.
Coldness: in fourth finger of r. hand, also affecting little finger; feeling of internal.

[44] **Tissues.** Retards destructive metamorphosis and imparts temporary vigor.
Overexcitement of nervous and muscular systems.
In mental or physical fatigue or exhaustion; dyspepsia; hysteria; nervous erethism; protracted fevers; spinal irritation and convulsions; bad effect of stimulants, alcohol, tobacco, etc.
Diminished secretion of solid ingredients of urine.
Emaciation.
Marasmus of children.
Rheumatism, coming on from slightest cold.
Scurvy from anæmic conditions.
Scrofula.

[45] **Touch. Passive Motion.** Touch: occiput painful and tender to.
Ill effects from climbing mountains or æronauting.

[46] **Skin.** Increased heat of skin.
Dry papular eruption on back of hand.
Protection to cutaneous diseases.

[47] **Stages of Life, Constitution.** Suits persons who are wearing out under the mental and physical strain of a busy life, suffering from exhausted nerves and brains.

Suits bashful, timid people, ill at ease in society.
Old people, not only when losing their breath, but for other ailments.
Children with marasmus.
Weakly, nervous, fat or plethoric persons and such as have disease of heart and lungs, suffer more from veta.
Miss R., æt. 24, tall, slim, black eyes and hair, very pale; sick three years after removal of mammary cancer.
Man, in consequence of dissipation; heart disease.
An old soldier, æt. 102; deafness.

[48] **Relations.** Has been used for centuries by the natives of Peru, Chili and Bolivia as a substitute for tobacco, betel, hasheesh and opium.
Compare: *Stramon.*, patient likes company, *Coca*, patient solitude; *Stramon.*, light, *Coca*, darkness; *Arsen.*, injurious effects of climbing heights; *Paullinia, Scutellaria, Cyprip.* and *Valer.*, tea, coffee, *Cann. ind.* and tobacco.

COCCINELLA SEPTEMPUNCTATA.

Lady bird; Sun chafer. *Coleoptera.*

A well-known and widely spread insect, living on vegetables in gardens and fields. Its head and thorax are black, flat, under body and feet black, wing-shells arched, oval, red or orange yellow, with black dots, usually seven in number, of unequal size, the wings nearly as long again as body. When touched with hand there issues from joints of feet thickish juice, yellow, like gambogia.—*Am. Hom. Pharm.*

Tincture prepared from the freshly crushed beetles.

Dr. Corradori was the first who directed the attention of physicians to the value of this remedy in affections of the teeth; Dr. Hirsch confirmed his views, and made it public in 1798. (See Salzburger, *Med. Ztg.*, v. 3, p. 76; Roth, *N. A. J. H.*, v. 2, p. 45.)

Dr. Sauter states that if the insect is crushed upon the gum of a healthy person it excites a feeling of coldness in the part, without which sensation a cure is seldom effected.—*N. A. J. H.*, v. 2, p. 45.

According to Noak and Trinks, the Coccinella septempunctata has been used in hydrophobia.—*B. J. H.*, v. 15, p. 688.

AUTHORITIES.—Franz, *Archiv f. Hom.*, 13, 2, 187; Sauter, *Hufel. Journ.*, 14, 2, 91 (from Roth's *Mat. Med.*); Pehrson (sore throat), manuscript.

Chronic faceache; Frontal neuralgia; Periodical toothache; Nocturnal attacks of toothache; Sauter (translated by Roth), N. A. J. H., v. 2, pp. 45 and 474.

[2] **Sensorium.** ▮Slight vertigo after cessation of toothache.
▮Disappearance of pain in face attended by fainting, oppressed breathing, subdued, intermittent pulse. θToothache.

[3] **Inner Head.** ▮Pressure and heaviness in forehead. θNeuralgia.
Tensive pressure in head of very brief duration.
One-sided headache in forepart of head, tearing, fine sticking.
Dull headache toward both temples and occiput, as if brain would become enlarged or distended at these places.

[5] **Sight and Eyes.** ▮Pressure and heaviness, especially over r. eye, which is sensitive to least touch. θNeuralgia.
▮During whole paroxysm, cannot open eyes, pain < by any bright object. θNeuralgia.
▮Eyelids open with difficulty, light increases pain. θNeuralgia.

[8] **Upper Face.** Tearing pain rhythmical with pulse, extending from r. upper jaw to lobule of ear.
Redness and heat of cheeks, especially at night.
Rush of blood to face, like flushes of heat.
▮Pain over whole side of r. face, suddenly jumping to l. side, after use of lancet. θToothache.
▮Pain in course of frontal nerve, becoming more and more severe. θNeuralgia.
▮Pain extending over whole face, even to hairy scalp. θPeriodical toothache.
▮Chronic pain extending from superior molars to forehead; affected part paler; attack lasts only about one minute, but is instantly repeated; < at night, preventing sleep for many weeks.
▮Frontal neuralgia, attack commencing by a pressure and heaviness in forehead, especially over r. eye, which was sensitive to least touch; attack lasts six to twelve hours, ending in a general heat and sleep of two to three hours, at end of which he awoke without the least pain; paroxysms returning every eight, twelve, fourteen or twenty-one days.

[10] **Teeth and Gums.** Sensation of coldness in all the teeth.
Pleasant sensation of coldness in one tooth when touched with finger.
Painful sensation in back teeth, as if they were hollow and air was forced into them.
Dull, drawing pain in upper back teeth, extending towards r. ear while sitting.
Severe drawing, in jerks, as though tooth would be torn out with a hook.

Rhythmical, violent drawing, in both rows of teeth, while eating.

Jerking and tearing in one and tearing in the other teeth, with some stitches extending towards occiput, and warmth through whole head.

Grumbling pain in back teeth.

Violent throbbing or pulse-like jerking in back teeth.

❙Periodical toothache, coming on every day at noon in third inferior molar, extending over whole face, even to hairy scalp.

❙Raging toothache during day, almost entirely disappearing at night, sleep sound and undisturbed.

Gum swollen.

[11] **Tongue.** Tobacco bites the tongue severely.

[12] **Inner Mouth.** Sensation of icy coldness in entire buccal cavity.

[13] **Throat.** Is awakened by profuse accumulation of saliva; vomits and complains of sore throat.

[14] **Appetite.** ❙Loss of appetite. *θ*Neuralgia.

[26] **Respiration.** ❙With disappearance of pain in face breathing becomes oppressed. *θ*Toothache.

[29] **Pulse.** ❙Subdued, intermittent pulse, with remission of pain in face. *θ*Toothache.

❙Contracted pulse. *θ*Toothache.

[34] **Limbs in General.** ❙Icy cold extremities. *θ*Neuralgia.

[35] **Position.** While sitting: dull, drawing pains in upper back teeth, extending towards r. ear.

[36] **Nerves.** ❙Is much weakened by long continued suffering. *θ*Toothache.

[37] **Sleep.** ❙Nocturnal attacks of toothache, entirely preventing sleep, even when pain did not appear at night, could not sleep.

❙Attack ends in a general heat and sleep of two or three hours, from which he awakes without any pain. *θ*Neuralgia.

[38] **Time.** At night: heat of cheeks; sleep prevented for many weeks by chronic pain in face; attacks of toothache, entirely preventing sleep, even when pain did not appear, could not sleep.

[41] **Attacks, Periodicity.** Of brief duration: tensive pressure in head.

Raging toothache during day, almost entirely disappearing at night.

Lasting six to twelve hours: attacks of frontal neuralgia.

Periodical: toothache, coming on every day at noon in third inferior molar, extending over whole face, even to hairy scalp.

Paroxysms of frontal neuralgia returning every eight, twelve, fourteen or twenty-one days.

Chronic: pain extending from superior molars to forehead; attack lasts only about one minute, but is instantly repeated, < at night, preventing sleep for many weeks.

[42] **Locality and Direction.** Right: pressure and heaviness over eye, which is sensitive to least touch; tearing pain, rhythmical with pulse, extending from upper jaw to lobule of ear; dull, drawing pains in upper back teeth extending towards ear.

From r. to l.: pain over whole side of r. face suddenly springing to l. side, after use of lancet.

[43] **Sensations.** As if brain would become enlarged or distended at temples and occiput; as if back teeth were hollow and air was forced into them; as if tooth would be torn out by a hook.

Pain: in face; in eyes < from light or any bright object; in course of frontal nerve, becoming more and more severe; extending over whole face, even to hairy scalp.

Stitches: extending towards occiput, with toothache.

Fine sticking: in forepart of head.

Jerking in one and tearing in the other teeth.

Tearing: in forepart of head; rhythmical with pulse, extending from r. upper jaw to lobule of ear.

Severe drawing, in jerks, as though tooth would be torn out by a hook.

Rhythmical, violent drawing in both rows of teeth, while eating.

Drawing: in upper back teeth extending towards r. ear.

Soreness: of throat.

Tensive pressure: in head.

Pressure: in forehead; over r. eye.

Oppression: of breathing.

Violent throbbing or pulse-like jerking in back teeth.

Grumbling pain: in back teeth.

Dull: headache towards both temples and occiput; in upper back teeth, extending towards r. ear.

Heaviness: in forehead; over r. eye.

Tobacco bites the tongue severely.

Heat: of cheeks; to face, flushes of.

Warmth: through whole head, with toothache.

Coldness: of skin of whole body.

Icy coldness: in entire buccal cavity; of extremities.

[45] **Touch.** Touch: r. eye sensitive to least.

[46] **Skin.** Skin of whole body moist and cold. *θ* Neuralgia.

[47] **Stages of Life, Constitution.** Woman, æt. 30, robust; toothache.

Young lady; frontal neuralgia.

COCCULUS.

Cocculus Indicus. *Menispermaceæ.*

Tincture of the powdered seeds, which contain a crystallizable principle, Picrotoxine, a powerful poison.

Cocculus was used by the ancients as a poison for fish, stupefying them, and rendering it easy to catch them.

It has been, and still is, extensively used for adulterating malt liquors.

It was known to the Arabian physicians, and for a long time imported into Europe from the Levant. It is now brought exclusively from the East Indies.

It was first introduced into the Materia Medica and used as a remedy by Hahnemann, who proved it on himself and his disciples. Reil employed a tincture of the seeds with success in chorea, hemiplegia from cold, and paralysis of bladder from the same cause.

Clinical Authorities.—*Mental alienation from suppressed menses*, Stens, Sr., A. H. Z., v. 89, p. 117, or Raue's Rec., 1875, p. 82; *Vertigo recurring every two weeks*, Knorre, Rück. Kl. Erf., v. 1, p. 75; *Sudden unconsciousness*, Tietze, Rück. Kl. Erf., v. 1, p. 91; *Encephalitis*, Malan, Raue's Rec., 1872, p. 64; *Headache*, Hartman, Rück. Kl. Erf., v. 1, p. 172; Black, Hughe's Man., p. 301; *Eczema capitis*, Gross, MSS.; *Arthritic ophthalmia*, Thorer, Rück. Kl. Erf., v. 1, p. 300; *Rheumatic ophthalmia*, R. E. Dudgeon, B. J. H., v. 6, p. 347; *Prosopalgia*, G. Gerson, B. J. H., v. 20, p. 413; *Paralysis of face, one side*, Wurmb, Rück. Kl. Erf., v. 4, p. 469; *Gastralgia*, Wurmb, Rück. Kl. Erf., v. 5, p. 652; *Acute inflammation of liver*, Hartman, Rück. Kl. Erf., v. 1, p. 678; *Abdominal spasms from mortification*, Jahr, Hom. Clinics, v. 3, p. 38; *Cramp in stomach*, Somer, Rück. Kl. Erf., v. 1, p. 654; *from cold during menstrual period*, Frank, Rück. Kl. Erf., v. 1, p. 747; *Colic*, Gross, Rück. Kl. Erf., v. 1, p. 635; *Incarcerated hernia*, Bethm., Rück. Kl. Erf., v. 1, p. 784; *Inguinal hernia*, Knorre, Rück. Kl. Erf., v. 1, p. 784; *Chronic diarrhœa*, Gauwerky, Rück. Kl. Erf., v. 5, p. 412; *Diarrhœa from riding*, D. Dyce Brown, M. H. R., v. 16, p. 224; Raue's Rec., 1873, p. 118; *Amenorrhœa*, W. Morgan, H. W., v. 12, p. 71; *Dysmenorrhœa*, Altschul, Rück. Kl. Erf., v. 5, p. 589; *Menorrhagia*, Kreuss, Rück. Kl. Erf., v. 2, p. 227; *Leucorrhœa*, Pleyel, Rück. Kl. Erf., v. 2, p. 362; *Leucorrhœa during pregnancy*, Diez, Rück. Kl. Erf., v. 2, p. 306; *Puerperal eclampsia*, O. B. Gause, Raue's Rec., 1874, p. 247; *Palpitation*, C. R. Norton, Med. & Surg. Journ., 1871, p. 391; *Heart disease*, Cl. Müller, Rück. Kl. Erf., v. 3, p. 440; *Constant pain in back*, H. N. M., Hom. Clinics, v. 1, p. 41; *Abscess of toe with diarrhœa*, E. W. Berridge, H. M., March, 1874, p. 346; Raue's Rec., 1875, p. 346; *Paralysis of lower limbs after abuse of mercury*, H. Kaan; *Paralysis of r. arm and leg*, W. Gross, Hom. Clinics, v. 1, p. 5; *Palsy of l. side*, Hallock, N. A. J. H., v. 25, p. 298; *Acute articular rheumatism*, Gross, Rück. Kl. Erf., v. 3, p. 509; *Spinal irritation*, A. E. Small, B. J. H., v. 29, No. 105; Raue's Rec., 1872, p. 196; *Convulsions*, Tietze, Rück. Kl. Erf., v. 4, p. 554; *Apoplexy*, Löw, Rück. Kl. Erf., v. 5, p. 28; *Chorea*, Müller, Rück. Kl. Erf., v. 4, p. 506; *Typhoid*, Bosch, Rück. Kl. Erf., v. 4, p. 731; Drs. Wurmb and Caspar, B. J. H., v. 12, p. 202; *Intermittent*, Parimaribo, 1827, C. Hering, manuscript; Cl. Müller, Rück. Kl. Erf., v. 4, p. 915; Hamilton Ring, Hom. Clinics, v. 2, p. 246.

[1] **Mind.** ❙Stupid feeling in head.
❙Loud cries of despair, and irritation, alternate with stupefaction of brain. θProsopalgia.
Memory weakened, or want of memory; head readily fatigued by mental exertion.
❙Distracted; he easily forgets of what he has just thought.
❙During the attack speech difficult, afterwards difficulty in reading and thinking. θVertigo.
❙❙Time passes too quickly.
❙Often failed to use right expression for thoughts, could scarcely recollect anything; mumbled, so that it was great trouble for him to pronounce his words. θTyphoid.
❙Thinks and answers correctly but slowly; takes a long time in reflecting.
❙Slowness of comprehension; cannot find the right word; what has passed he cannot remember; forgets himself, cannot talk plainly, or is irritable, speaks hastily, cannot bear least noise or contradiction.
❙Difficulty in understanding what is heard or read and in appreciating the lapse of time.
❙Thoughts fixed on one unpleasant subject; she is absorbed within herself and observes nothing about her.
❙She appears imbecile; at other times acts like a maniac, is wicked, talks constantly; dances and makes all kinds of gesticulations. θMental derangement following amenorrhœa.
❙Angry and indignant form of delirium, when roused complains of dizziness and cephalalgia, as if head were tightly compressed; soon falls into a murmuring stupor, with tossing of head and trembling of hands; has not slept an instant for seven days. θEncephalitis.
❙Mental derangement with vertigo, constant desire to escape; great fear and talkativeness.
Talkativeness with witty joking.
❙Irresistible inclination to sing and tra la; a kind of mania.
❙Sobbing, moaning and groaning.
Intolerance of noise or any disturbing influence.
❙Lies with eyes closed, regardless of what is passing around him.
❙❙Languid, shirks her work. θAmenorrhœa.
Is sad and complaining.
Great sorrowfulness, with constant inclination to sit in a corner buried in thought.
❙Changeable, hypochondriacal humor, melancholy reflections; disposition to be anxious and frightened.
❙Melancholy and sad; indulges in sad reveries; is sensitive to insults, slights and disappointment.

❙Melancholy and sadness, with weeping and constant profound absorption in sorrowful thoughts; great apprehensive anxiety of conscience and feeling at the heart as after committing a wicked deed, with desire to escape.
❙Pale, prostrated and full of despair. θMenorrhagia.
❙Apprehensive mood; fears death and unknown dangers.
❙Great fear of death. θGastritis.
Frightened look.
❙Mental terror during paroxysm. θPuerperal eclampsia.
❙❙Little concerned as to his own health, he is very anxious about others sickness.
❙Mild, indolent and despondent in the face of difficulties.
Tearful chagrin about the least trifle.
❙Vacillating, cannot accomplish anything at her work or finish anything; with contracted pupils.
❙Nothing pleases her, is tearful and easily discouraged. θChronic diarrhœa.
❙Very sensitive mood; everything worries him; irritable; sullen.
Excessive irritability, excited by loud talking or least increase of temperature.
❙Very easily affronted; every trifle makes him angry.
❙Angry and indignant form of delirium. θEncephalitis.
❙Startles very easily.
When her mind is turned away from herself, her sufferings are forgotten.
❙❙Ill effects of anger and grief.

[2] **Sensorium.** ❙❙Vertigo: as if intoxicated; with confusion of mind; with nausea; when rising from a recumbent position; whirling; πthings whirl from r. to l.; with dulness in forehead, as if there were a board across head; with pressure in forehead; with flushed hot face and head; following palpitation of heart.
❙Vertigo, occurring every two weeks and lasting several days; comes during stool, when assuming an erect position in bed, while standing, but most frequently after eating.
❙Dizziness with ringing in ears and headache. θTyphoid.
Hysterical dizziness.
Giddy, empty feeling, as if there was no head.
❙Sensation of emptiness and hollowness in head, < in open air and after eating, > when getting warm in bed.
❙Congestion of blood to head with mental derangement. θAmenorrhœa.
Sensation of cloudiness in head, with dimsightedness and black spots before eyes after reading.
Clouded, confused feeling in head, with aching pain in forehead.

Dulness of head, as after being drunk.
Confusion of head, generally increased by eating and drinking.
Dulness and confusion of head, < by reading, frequently obliged to pause in order to understand what he is reading.
Confusion of head; giddiness when sitting up; roaring in ears; heat in head and shivering of whole body. θTyphoid.
Objects around seem to move up and down on sitting up, with nausea.
Constant sensation as if about to faint. θDysmenorrhœa.
Semiconsciousness.
Is conscious during paroxysm, but cannot move. θPuerperal eclampsia.
Syncope following any bodily exertion.
Falls down unconscious, with nausea and vertigo.
Falls suddenly to the ground unconscious, no restorative calls forth least sign of life.
Coma and coma vigil.
Seasickness.

[3] **Inner Head.** Thinking fatigues the head.
Painful sensation of emptiness in head.
Head dizzy, heavy and painful. θIntermittent fever.
Weight in head, with great weakness of muscles of neck.
Pressing pain in forehead, from without inwards, with nausea; < by riding in a wagon; reading and thinking; from eating; drinking and sleeping; > during rest, in-doors.
Beating in forehead, evenings, < before and after eating; also when riding, especially in cold air; from talking; > in-doors.
Drawing, pulsating pain, especially in forehead, with nausea, violent vomiting and sense of contusion in hypogastrium.
Headache chiefly in forehead and temples; somewhat in vertex.
Compression, dull and undulating sensation in l. frontal region.
Frequent attacks of headache over r. frontal eminence, which lasts a few minutes, followed by a violent, lancinating, throbbing pain, then a sensation of formication felt over this part, after which headache ceases.
Headache as if something forcible closed eyes, or as if eyes were being torn out.
Pains pass from over r. eye into head.
Brain feels as if constricted by a ligature, throbbing in temples.

Stitches in temples and in r. frontal region.
Sensation of a blunt body forced slowly into r. temple.
❙Pressing, throbbing headache in both temples.
❙Headache in temples as if head were seized in a vice.
❙Throbbing in vertex < by motion of eyes and touch of fingers, with congestion to head.
❙Violent headache extending from vertex to l. side of forehead and nose. θApoplexy.
❙❙Headache in occiput and nape, pain as if opening and shutting like a door.
❙Headache, pain extending down spine; head hot; eyes and balls protruding.
❙Violent, dull headache, cannot lie a moment on back of head, forced to lie on side; cannot bear least light; noise excites nausea, feeling of seasickness, objects move up and down.
Violent headache, which compels patient to sit up, < by talking, laughing, noise, or bright light.
❙Sick headache, with vertigo. θSpinal irritation.
❙❙Headache, with nausea and inclination to vomit.
❙Nervous or gastric headaches, with nausea as if at sea, violent vomiting or cramps.
Painful concussion in brain when walking, moving head, or talking.
❙Feeling as if brain were rolled up or compressed into a small bulk.
Constrictive headache, tearing and boring pain, with heat and nausea.
❙Head is painful as if bound up; as if tightly bound by a cord; as if nerves in head were drawn up tightly.
Lancinating pain, especially on one side of head.
❙Pressing headache from without inwards; or, as if compressed by a bandage; or, as if screwed together.
Digging and boring in head.
❙Violent, throbbing, tearing headache, < by motion and talking and in evening.
❙Headache < during heat, with heaviness in head, < on sitting up. θIntermittent.
❙Headache from working in the sun, or from riding through sand in the hot sun.
❙❙Sick headache from riding in a carriage, boat, train of cars, etc.
❙Headache, with colic, after catching cold.
❙Headache returns at each catamenial period.

[4] **Outer Head.** ❙Sensation on l. side of occiput as if hair was rising up. θEczema capitis.
❙Convulsive trembling of head from weakness of muscles of neck; < in open air and after sleeping; from coffee and tobacco; > in warm room.

Spasmodic shaking of head.
‖ Tossing of head and incessant trembling of hands. θEncephaloid.
Cramp-like pain in l. temporal muscle.
❙ Severe tearing pains on one side of head, especially in bones and particularly in l. jaw.
Head is most relieved by leaning it back.

Sight and Eyes. ❙ Objects seem to move up and down.
❙ Dark spot before eyes, though objects appear clearly.
Muscæ volitantes; a black figure seems to float before eye, moving as the eye moves, yet without impairing vision.
Black spots before eyes after reading.
❙ While reading, can only see l. half of line of writing.
❙ Dimsightedness.
‖ Light does not affect the eyes, sight being gone. θEncephalitis.
‖ Pain in l. side of head and eye, then blindness and unconsciousness. θPuerperal eclampsia.
❙ Sclerotic of l. eye most inflamed; a rose-colored, inflamed circle, deeper in color next cornea, diminishing towards canthi; cornea dim, as if covered with dust, surrounded by a bluish-white circle; iris of l. eye inflamed, especially towards its inner border; pupil drawn upwards, angular and contracted; photophobia and contraction of upper lid, no lachrymal flux, sees as through a veil. θRheumatic ophthalmia.
❙ Rheumatic glaucoma, with venous hyperæmia, dilated pupils, insensibility to light, haziness of lens and vitreous, severe pain in and around eyes; iritis, with corneal and scleral complications, pupils irregular and contracted, blue borders around cornea, photophobia, no lachrymation, tearing pains in brow and l. side of head.
Pupils dilated or contracted.
‖ Eyes open and immovable. θPuerperal eclampsia.
❙ Eyes closed, with balls constantly rolling; pupils dilated. θSudden unconsciousness.
❙ Eyes protruding.
Headache: as if eyes would be torn out; or as if eyes were forcibly closed.
Stitches or shooting in eyes from within outward.
Pressure in both eyes, as from dust in them.
Dull pressure on outer border of orbit.
Blue margins around eyes.
❙ Pressive and contused pain in eyes at night, with difficulty in opening lids.
❙ Jerking of eyelids.
❙ Eyelids feel as if paralyzed. θTyphoid.
Dryness of lids.

▮Eyelids inflamed.

[6] **Hearing and Ears.** ▮Sensitiveness of hearing; dreads sudden noise.

▮Noise in ears like rushing of water, with hardness of hearing.

▮Roaring or ringing in ears. θTyphoid.

[7] **Smell and Nose.** ▮Sense of smell either acute or weak. Worse from strong smells.

Sneezing; coryza.

▮Discharge from nose bloody; pus-like.

▮Ulcerated nostrils. θIntermittent.

[8] **Upper Face.** Countenance devoid of all signs of mental activity.

▮Red cheeks and heat of face, in cold room.

Flushed hot face and head with vertigo or unconsciousness.

▮▮Burning heat and redness of face with great thirst and small, hard pulse. θInflammation of liver.

▮Face bloated, hot and red; suffused with perspiration, which stands out in drops, and is now cold, now hot; eyes closed; unconsciousness; spasmodic jerks through whole body; face very much distorted. θConvulsions.

▮Intoxicated aspect. θIntermittent.

Face pale; blue around eyes; pinched, pale features and sharp nose; pale and sallow, puffy and bloated; yellowish-grey; eyes dull and glassy; earthy, with a very painful expression.

▮▮Leaden hue of face, anguish about heart. θPuerperal eclampsia.

▮Face puffed, sometimes bluish. θChorea.

▮Quivering and twitching of eyelids, facial muscles and limbs. θTyphoid.

▮Attacks of prosopalgia coming on regularly in afternoon; before occurrence of paroxysm, irritable disposition, prostration, yawning, chilliness, coldness of feet; then follows a violent jerk in affected nerve (pes anserinum); boring, stitching, crushing, lancinating pains in jaws, drawing, jerking in sympathetically affected nerves; these radiations extend very far, as far as finger points.

▮Face distorted and cold to touch. θProsopalgia.

▮Wing of nose, corner of mouth and tip of tongue distorted. θApoplexy.

▮Paralysis of one side of face.

▮Tearing pains in eyebrows and l. side of head, < in evening and at night. θRheumatic ophthalmia.

Dull sensation of pressure on l. malar bone; cramp-like pains in temporal and malar regions, < on opening mouth.

Swelling of one eye and half of nose in morning, after a violent headache during night.

▮Sweat in face, cold.

[9] **Lower Face.** ▮Quivering of lower jaw and chattering of teeth when attempting to speak. θIntermittent.

Pressive, benumbing, cramp-like pain in region of malar bone and masseter muscles, < by opening jaw.

▮▮Lips parched and dry, slight thirst. θEncephalitis.

▮Corners of mouth sore. θIntermittent.

▮Pustule below r. angle of mouth, with tensive pain when touched.

▮Swollen, hard glands under lower jaw, and nodes on fore-arm, which are painful when stroked.

▮Swelling of parotid glands.

[10] **Teeth and Gums.** ▮Chilly feeling through teeth, and fine drawing in borders of teeth. θProsopalgia.

Teeth are long and loose.

▮Hollow tooth, pains only when chewing, even soft food; not when biting with empty mouth.

▮Drawing in dental nerves continues during remission of paroxysm. θProsopalgia.

Toothache in upper incisors.

▮Toothache, with headache and ringing in ears. θGastritis.

[11] **Taste and Tongue.** Taste: bitter; putrid; sour; nauseous; offensive; metallic; coppery; like sulphur; pappy.

▮Putrid, sour taste, with aversion to acid drinks. θIntermittent.

▮Foul taste in mouth. θCramps.

▮▮Metallic taste with loss of appetite.

▮Food tastes as if it lacked salt.

Sourish taste after a meal.

▮Tobacco tastes bitter.

▮Bitter taste at root of tongue.

Speaks hastily, cannot endure contradiction.

▮Talks in a muttering, mumbling manner; it requires great effort to speak the words plainly. θTyphoid. θApoplexy.

▮Speech difficult at beginning of attacks of vertigo; afterwards, difficulty in reading and thinking; attacks occur every fourteen days.

▮Tongue seems paralyzed; speech difficult.

▮Tip of tongue distorted. θApoplexy.

▮▮Peculiar sensation at root of tongue. θPuerperal eclampsia.

Sensation of swelling at root of tongue.

Pain at base of tongue when stretching tongue out.

Dry, rough tongue.

▮Dryness of tongue, with a whitish-yellow coat, without thirst.

▮Complains of dryness of tongue, which is moist and clean. θIntermittent.

▮Tongue coated white and dry upon edges.
▮White coating on tongue. θTyphoid.
▮Tongue covered with white mucus. θGastritis.
▮Yellow coated tongue with aversion to food.

[12] **Inner Mouth.** ▮Dryness of mouth, at night, without thirst.
Dryness and burning of mouth and throat, œsophagus seems inflamed, with difficulty in swallowing.
▮Sensation of dryness in mouth, with frothy saliva and violent thirst.
Afflux of saliva with nausea and vertigo.
▮▮Thick saliva. θPuerperal eclampsia.

[13] **Throat.** Burning in palate and dryness in fauces.
▮Paresis of deglutition and of tongue. θTyphoid.
▮Pressive pain in tonsils, < when swallowing saliva than when swallowing food.
▮Choking constriction in upper part of fauces, with difficult breathing and irritable cough, or disposition to cough.
Sensitiveness of throat and a sense of constriction as if lame.
▮Spasms in throat. θProsopalgia.
▮Dryness in pharynx and œsophagus. θIntermittent.
▮Burning in œsophagus, extending into fauces, with taste of sulphur in mouth.

[14] **Appetite, Thirst. Desires, Aversions.** ▮Sensation of hunger at epigastrium, with disgust for food.
▮Will eat nothing but bread and water, at other times eats ravenously. θMental derangement from amenorrhœa.
▮▮Loss of appetite, metallic taste in mouth.
▮▮Extreme aversion to food, caused even by smell of food, although with hunger.
Sensation of hunger or of emptiness, even to fainting or real bulimy.
Intense thirst while eating.
▮Longing for cold drink, especially beer.
▮Thirst with aversion to drink; drinking < tension in abdomen. θIntermittent.
Thirstless.
▮▮Slight thirst, lips parched and dry. θEncephalitis.
▮Aversion to sour things and to beer.

[15] **Eating and Drinking.** ▮All symptoms and affections, particularly of head, < by eating or drinking.
▮Coffee aggravates headache.
▮Eats and drinks very little. θIntermittent fever.
▮After eating or drinking anything cold, tearing pains in limbs. θLeucorrhœa.
After eating, pains of contusion, of pressure, of grinding and squeezing in pit of stomach.

[16] **Hiccough, Belching, Nausea and Vomiting.** ❙Hiccough.
Eructations: empty; fetid; bitter; putrid, causing sore pain in epigastrium and chest; followed by pain (stitching) in stomach.
❙Nausea felt in head.
❙Marked tendency to nausea resembling seasickness, as if stomach heaved up and down, becomes sick by looking at the pitching of a vessel.
❙❙Nausea: with vertigo and muscæ volitantes; caused by tormenting dryness in pharynx, > by swallowing (θIntermittent); in afternoon after every drink, it seems to be mostly in mouth; provoked by eating, drinking, motion, becoming cold, or sudden change of posture; producing fainting; to point of vomiting, with faintness and vertigo when lifting head; with inclination to vomit, in morning, can scarcely rise on account of faintness.
❙❙Nausea and inclination to vomit while riding in a carriage, boat, train of cars, etc.
❙Disposition to vomit, with profuse flow of saliva, on getting a chill or taking a cold.
❙Disposition to vomit in connection with headache and pain in bowels, as if bruised.
❙Ineffectual efforts to vomit. θGastritis.
❙Directly after rising, nausea and vomiting of food. θIntermittent fever.
Morning nausea and vomiting of food and mucus, especially at night, with sleeplessness, headache and constipation.
❙Vomiting of mucus and water, with distension of abdomen, pain < after vomiting. θHepatitis.
❙Vomiting of green mucus > oppression in chest. θIntermittent.
❙Unable to retain any food on stomach; vomit foul, sometimes bitter. θColic.
Vomit: sour; bitter; bilious; of bad odor.

[17] **Scrobiculum and Stomach.** ❙❙Contractive pain in epigastrium, taking the breath.
❙Epigastrium commences to bloat with beginning of chill, increases more and more; sensitive to external touch; spasmodic internal heaving. θIntermittent.
❙Collection of wind in epigastrium. θProsopalgia.
❙Sensation in stomach as if one had been a long time without food till hunger was gone.
❙Sensation as though a worm were moving in stomach.
❙Painful sensation of fulness in stomach impeding respiration. θGastritis.
❙Spasms of stomach with shortness of breath, fulness with griping in stomach, followed by a sensation of emptiness.

❙Violent spasm of stomach, with griping, tearing pains.
❙In morning between eight and nine o'clock, after a quiet night, twisting sensation in stomach, with great pain, nausea, anxiety and perspiration; empty eructations without much relief; foul taste in mouth; attacks last three to four hours, each attack growing less severe as evening advances.
❙Violent attacks of gastralgia, she has to roll and twist, is thirsty, gasps for breath, sometimes wakes from sleep.
❙Violent cramp of stomach; griping, pinching, constrictive pain.
❙Pain beneath stomach immediately after eating.
❙Tensive feeling below stomach as if waist were constricted by a tight band, < from pressure. θIntermittent.
❙Pinching, constrictive pain in upper abdomen after eating, extending to l. side of abdomen and chest.
❙Chronic dyspepsia from abuse of stimulants or from too long study.
❙Acidity of stomach. θChronic prosopalgia.

[18] **Hypochondria.** ❙Pressive pain in hepatic region, < by coughing and bending over.
❙Stitches in hepatic region. θGastritis.
❙Pain in region of spleen, at first < then > by lying on that side. θIntermittent.
❙Enlarged spleen. θTyphoid.
❙Pain as if beaten in both hypochondriæ.
❙Pain in r. hypochondriac region extending towards epigastrium and stomach, < by bending forward, coughing and breathing; cannot bear least touch. θAcute hepatitis.
❙Abdomen feels distended and tense, particularly in l. hypochondriac region, which is painful on pressure. θIntermittent.

[19] **Abdomen.** ❙Emptiness and sensation of hollowness in abdomen.
❙❙Great distension of abdomen. θDysmenorrhœa.
❙Tension in abdomen oppressing chest and hindering deep inspiration and talking. θIntermittent.
❙Abdomen feels distended and tense, particularly in l. hypochondriac region, which is painful on pressure. θIntermittent.
❙Tension in abdomen < by drinking. θIntermittent.
❙Great rumbling in bowels.
❙Gurgling in abdomen with sensation of contraction near umbilicus. θTyphoid.
❙Abdomen drawn spasmodically towards vertebral column; then becoming swollen and distended, with constantly changing swellings over surface. θColic.

Spasmodic, flatulent colic about midnight, flatus passed without relief; belching relieves, < by coughing, pain severest in epigastric, umbilical and r. iliac regions.

Distension of abdomen, flatulent colic, pain in umbilical and hypogastric regions as of a heavy stone; every movement or touch pains as from an internal ulcer.

Spasmodic, crampy pain in abdomen, with feeling of distension followed by oppressed breathing and sensation of emptiness in bowels.

Sensation in abdomen as if sharp stones rubbed together at every movement.

Pressure, sticking and cutting pains in various parts of abdomen, chiefly around navel.

Darting pain below umbilicus through to spine. θTyphoid.

Pain in l. side of abdomen < by bending double.

Pain under l. ribs < from pressure, sleep disturbed when lying on that side. θIntermittent.

Several stitches through abdomen and lower part of back, from before backwards, early in morning, in bed.

Constant pain in r. iliac region near cœcum, < from least touch; pain often remits, returning, however, very much aggravated; during paroxysm, drawing pains through whole abdomen, causing her to work the limbs constantly; can find relief in no position. θCold during catamenia.

Constricting pains in hypogastrium, with pressure towards genitals, and qualmishness in epigastrium.

Rupture pain < on r. side; fulness in groin, with sensation as if all would give way there.

Painful inclination to a hernia, especially after rising from sitting.

Protrusion takes place very slowly, as if from a paralytic state of abdominal ring. θInguinal hernia.

Incarcerated hernia; chill; cutting and burning in abdomen; scrotum as large as a man's fist, hot and tense; pulse full.

20 **Stool and Rectum.** Fetid or hot flatus; emission of hot flatulence before stool.

Incarcerated flatus; obstruction of bowels.

For a week, watery stools, three or four a day; but there would be a dozen if he yielded to it; none in night, but comes on directly after rising from bed, has scarcely time to dress, diarrhœa < from standing, > by sitting down, with stool, pain in bowels, which causes dyspnœa, sweat and faintness.

Stools: yellow, soft, fecal; slimy; fetid; frequent; thin, painless.

Thin, yellowish, painless stools only by day. θChronic diarrhœa.
Diarrhœa, with sensation in abdomen as of sharp stones rubbing together.
Diarrhœa from riding but a short distance in an omnibus or car.
Soft, loose stool, sometimes yellow, with burning in rectum. θGastritis.
Diarrhœa, with bilious vomiting.
Simultaneous with vomiting, sudden, thin, black, slimy, very fetid stool. θIntermittent.
Small, frequent stools, accompanied by flatus.
Urging to stool and burning in rectum, feces at first dry and fetid, later scanty, watery, offensive and weakening. θIntermittent.
Disposition to stool, but peristaltic motion in upper intestines is wanting.
Constipation. θDysmenorrhœa.
Hard stool every other day, expelled with great difficulty.
Foul smelling stool. θColic.
Prolapsus recti after stool.
After stool, violent tenesmus, even unto fainting.
Hemorrhoidal flux.
Contractive pain in anus, preventing sitting, afternoons.
Burning and itching in anus; anus contracted.

[21] **Urinary Organs.** Frequent desire to urinate, with small discharge.
Tensive, aching pain in orifice of urethra, between acts of micturition.
Itching and stinging near fossa navicularis.
Diuresis. θProsopalgia.
Watery urine.
Urine scanty, clear and smarting. θIntermittent.
Involuntary discharge of urine during an attack of epilepsy.

[22] **Male Sexual Organs.** Increased sensitiveness of genitals.
Excitement of genitals, with desire for coition.
Alternate excitement and depression of genitals.
Weakness with excitability of sexual organ, sensitiveness of testicles.
Seminal emissions at night; spermatorrhœa.
Drawing, sore pain in testicles when touched.
Itching of scrotum.

[23] **Female Sexual Organs.** Painful pressure in uterus, with cramps in chest, fainting and nausea.
Cutting, cramping pains, particularly in region of uterus and ovaries, on appearance of menses. θDysmenorrhœa.
Uterine cramps.

Violent abdominal spasms caused by extreme mortification during menstrual period; howling, crying and moaning.

Cramps deep in abdomen, instead of monthly flow; pressure in chest and anxiety; is so weak she can scarcely speak.

Catamenia appears too early, with violent colic.

Catamenia two weeks before the time. θIntermittent.

Menstruation seven days too early, with distension of abdomen and cutting, contracting pains in abdomen on every motion and every breath, together with contraction of rectum.

Menstruation eight days too early, pain in upper region of abdomen on every motion, when stooping, and even while sitting, as if inner parts were suffering from sharp pressure of a stone; the parts painful to external touch as if there were an internal ulcer.

During each catamenial period, return of headache.

During effort to menstruate she is so weak that she is scarcely able to stand or talk.

Dysmenorrhœa followed by hemorrhoids.

Catamenia lessen during abdominal spasms and become copious with abatement of the pains.

Discharge coming in gushes and mixed with mucus during menstrual period.

Menses profuse and too often; when rising upon feet it gushes out in a stream.

Menses too frequent, with scanty, coagulated, dark blood, with uterine spasms, cardialgia or enteralgia in nervous sensitive women with irregular menses, spinal irritations and disordered (hysterical) minds.

Menstruation difficult, with violent spasmodic pain in abdomen and loins, < by motion, cold and contact.

Suppression of menses, with spasms in abdomen or chest.

Amenorrhœa causing mental alienation.

Menses fitful, scanty and irregular.

Scanty discharge of a few drops of black, coagulated blood.

Sudden cessation of menses.

Menses become more and more scanty until they finally disappear, but the leucorrhœa is constant.

Leucorrhœa in place of menses or between the periods.

Leucorrhœa, like serum, mixed with a purulent, ichorous liquid; leucorrhœa like the washings of meat; bloody; gushing out on bending or squatting down; with frequent urging to urinate, during pregnancy.

Shivering over the mammæ.

[24] **Pregnancy. Parturition. Lactation.** Vertigo, not al-

lowing her to rise from bed; nausea and vomiting, faint feeling and some fever.

❙Bloody, serous, painless discharge from uterus during pregnancy.

❙Leucorrhœa, with frequent urging to urinate during pregnancy.

❙Third month of pregnancy, profuse discharge of bloody mucus.

❙Spasmodic and irregular labor pains.

❙Terrible pain in small of back, with hour-glass contraction of uterus.

❙Spasms following difficult labor, and those brought on by changing position of patient.

❙Shivering over mammæ.

[25] **Voice and Larynx.** ❙Voice whimpering and tremulous. θIntermittent.

❙Speech difficult. θVertigo.

❙Talking aggravates all symptoms, particularly of head.

❙Tightness in larynx.

[26] **Respiration.** ❙Respiration short, noiseless, for several hours scarcely perceptible. θSudden unconsciousness.

❙Respiration quick, anxious and oppressed. θConvulsions.

❙Respiration slow, heavy and laborious. θApoplexy.

❙Pants for breath. θAmenorrhœa.

❙Obstruction of breath at throat-pit, as if throat were constricted.

Dyspnœa: as from constriction in larynx; from pain in bowels during diarrhœic stool; in amenorrhœa.

❙Cannot take a deep inspiration on account of tension in abdomen and oppression of chest. θIntermittent.

[27] **Cough.** ❙Disposition to cough from irritation high up in larynx, or from constriction in trachea and chest.

❙Fatiguing, racking cough from oppression of chest, particularly at night.

Tickling cough.

After coughing, coppery, metallic, sour taste in mouth.

Cough < by indulging the disposition to cough.

❙Spasmodic cough occurring in anæmic and hysterical women.

[28] **Inner Chest and Lungs.** ❙Oppression of chest caused by tension in abdomen, which hinders deep inspiration and talking. θIntermittent.

Much oppression of chest, a stony sort of a feeling.

❙Contractive tension of r. side of chest, taking the breath away.

❙Cramping pain in chest during menstrual period. θDysmenorrhœa.

Pressure under ribs > by belching.

❙Oppression in chest > by vomiting of green mucus. θIntermittent.
❙Audible rumbling in l. side of chest, as if from emptiness, especially noticeable when walking.
Sense of emptiness or of constriction in chest, heart or stomach.
❙Cramps in chest, hysteric, with sighing and moaning.
Fine stitches in various parts of chest.

[29] **Heart, Pulse and Circulation.** ❙Anguish about heart, face leaden in hue. θPuerperal eclampsia.
❙Palpitation. θSpinal irritation.
❙Tremulous palpitation of heart, from quick motion and mental excitement; with anxiety; dizziness and faintness and with great tendency to fall.
Palpitation after rheumatism.
❙Irregular murmuring action of heart; pulse 100. θApoplexy.
❙Palpitation of heart, followed immediately by vertigo, then stretching of arms, thumbs being drawn inward over palms of hands.
❙During an attack of palpitation he seizes an object by which he may support himself, has vertigo and sensation as if about to faint.
❙Pulse small, hard, frequent. θSudden unconsciousness.
❙Pulse small and spasmodic, often imperceptible, weak, seldom hard and somewhat accelerated.
Very quick pulse and beat of heart.
❙Pulse frequent, small and tense. θIntermittent.
❙Pulse 96. θTyphoid.
❙She feels her pulses beat through the whole body during the heat, at times palpitation. θIntermittent.
Endocarditis: occasional inflammatory attacks, great anxiety, distorted face; great weakness; with inflammatory swelling of knees; when there remains great fearfulness; after *Acon.*
❙Chlorosis.

[30] **Outer Chest.** ❙Painful stiffness of neck when moving it.
❙Disabling drawing in small of back.
Red, irrgular shaped spots on skin, over whole chest and on sides of neck and behind ears, without heat or itching.

[31] **Neck and Back.** Sensation of cracking or stiffness of vertebræ.
❙Pain in neck on moving head, as if cervical vertebræ were stiff. θIntermittent.
❙Stiffness of cervical muscles and great weakness. θSpinal irritation.
❙❙Weakness of cervical muscles, with heaviness of head.

❙Stiff pain in cervical muscles on moving neck and on yawning.
Paralytic drawing of sides of throat.
❙Stitches between scapulæ and in small of back. θGastritis.
Stitches in scapulæ from r. to l.
❙Pressure in scapula and nape of neck.
❙The pain extends down spine. θHeadache.
❙Trembling in back.
❙Paralytic pain in small of back, with spasmodic drawing across hips, which prevents walking, with anxious, fearful mood.
❙Sensitiveness, as if paralyzed, in back and neck.
She has a great deal of pain in back, as if menses were coming on.
Spasmodic constriction through whole length of spine, especially on motion.
Drawing, lacerating or boring pain in back.
❙During short intervals of consciousness, complains of great sensitiveness of back and neck and whole spine. θEncephalitis.
❙Sensitiveness of vertebra to touch, but cannot locate the pain. θIntermittent.
❙Pain in lower part of spine and trembling of limbs. θSpinal irritation.
❙Constant pain in back, shooting through body to both sides and along spine to occiput and even to temples at times, < by walking and stooping, tenderness on pressure on vertebral spines from last dorsal vertebra to sacrum, frequent giddiness; does not fall asleep until late on account of pain.

[32] **Upper Limbs.** ❙Stitches in shoulder-joint and muscles of upper arm, during rest.
When lifting arm after a meal he feels an excessive, drawing bone pain in shoulder-joint and long bones of arm; when touching the parts they feel bruised and contused.
❙Sensation as of very fine, delicate wires or fibres pulling and continually in motion, down both arms from elbow to hand.
❙Stitches in r. upper arm.
❙Sensation as if arms were asleep, which alternates with a similar feeling in back, jerking of arms with drawing in thumbs. θIntermittent.
❙Arms as if asleep, lame; with a crawling sensation.
❙❙Numbness and paralytic feeling in arms.
Pain with heaviness of arm.
Pain in arms, felt on lifting them.
❙Arms stretched, thumbs drawn inward over palms of hands, with vertigo. θPalpitation.

Forearm asleep, with sensation as if hand were swollen.
Convulsions of arms with clenching of thumbs—a sort of epileptic paroxysm.
Pains radiate as far as points of fingers; paralyzed feeling in arm of that side of body corresponding to affected side of face. θProsopalgia.
Numbness of r. and then of l. hand. θGastritis.
Now one hand and again the other is numb as if asleep.
Twitching and jerks in hands and fingers.
Incessant trembling of hands. θEncephalitis.
Hand trembles while eating, and the more the higher it is raised.
Paralysis of hand when writing.
Paralysis of l. hand and fingers, particularly of extensors.
Hands feel pithy, lose their sensibility.
Now one hand and again the other is alternately hot or cold.
Hands look blue and as if frozen. θChorea.
Hard, dry blotches, surrounded by red borders, on limbs, wrists and back of fingers.
Blister on edge of hand where finger commences.

[33] **Lower Limbs.** Paralytic immobility of lower limbs extending from sacrum.
Lameness and cracking in hip and knee-joints.
Weakness in lower limbs as if paralyzed. θDysmenorrhœa.
Unwieldiness of lower extremities, the legs cannot be lifted in walking, but are dragged along.
Legs become more and more useless. θChorea.
Paralysis of lower limbs, with stiffness, numbness and bruised feeling.
Paralysis of lower extremities: proceeding from small of back, and arising from cold; after abuse of mercury.
Anguish with convulsive motions of extremities.
Spasms and convulsions of extremities.
Pain as if beaten in thighs.
Boil or pimples on inner side of thigh.
Knees sink down from weakness; totters while walking and threatens to fall to one side.
Paralytic pain in knee-joints.
Disagreeable pain in knees, cannot rest in any position, < from motion. θIntermittent.
Inflammatory swelling of knee, with transitory stinging pains.
Cracking in knees when moving.
Acute articular rheumatism, pain springing from joint to joint, with redness, swelling and stiffness; slightest touch or motion cause intense pain.

❙Sensation of heaviness of feet. θTyphoid.
❙❙Soles of both feet go to sleep while sitting.
❙Burning in feet. θGastritis.
❙Hot, itching, swelling of feet.
❙Cold feet.
❙Œdema of feet, with paralysis of lower limbs, after a cold.
❙Superficial abscess just above root of nail of r. little toe, pain as if a hot iron went into it on raising foot from ground in walking; walks with great difficulty.

31 **Limbs in General.** ❙Trembling in all the limbs with chilliness, which does not disappear, even in a warm room, especially evenings.
❙Trembling and jerking in limbs, occurring frequently but not lasting long. θTyphoid.
❙Paralytic condition of limbs, with drawing pain in bones.
❙Paralytic rigidity of extremities—a sort of partial paralysis.
❙Paralytic weakness of r. side, numbness in r. upper and lower extremities. θSpinal irritation.
❙Great weakness; aching of limbs, feeling of weight in feet. θTyphoid.
❙Here and there in limbs, a laming-drawing, as if in bones, continuous or in attacks.
❙The limbs are painful when moved, as if they would be broken or crushed by bending.
❙Tearing pain in limbs, especially after eating or drinking anything cold. θLeucorrhœa.
❙Painful lameness in arms and legs; can scarcely rise from seat, with loss of power.
Upper arm or thigh cannot be moved in their joints on account of a lame pain.
❙Involuntary motions of r. arm and r. leg, cease during sleep.
❙Unable to move r. arm and r. leg, a feeling of numbness as if fallen asleep.
❙Violent spasms of arms and legs, which were continually shaken and pushed from the body. θConvulsions.
❙On rising in morning, involuntary movements of r. hand and then of r. foot. θChorea.
❙Now the hands and again the feet "go to sleep," alternately, in short attacks.
❙Paralysis of l. hand and foot. θApoplexy.
❙Hands and feet cold, face pale. θPalpitation.
❙Hands and feet become cold after change of position. θIntermittent.
Convulsive motions of the limbs whenever she wants to use them.

Cracking and creaking in joints.
Painful stiffness of joints.
Pain in bones as if bruised.

[35] **Rest. Position. Motion.** Rest: < pressing pain in forehead, with nausea; stitches in shoulder-joint and muscles of upper arm, during.
After lying down in bed: constant yawning and stretching.
Sitting: < heaviness in head; > headache; pain in upper region of abdomen; soles of both feet go to sleep; diarrhœa >.
Standing: vertigo; < diarrhœa.
On lying on l. side: sleep disturbed on account of pain under l. ribs.
Pain in region of spleen, first < then > by lying on that side.
Cannot lie a moment on back of head, forced to lie on side.
Motion: < headache, nausea, pains in abdomen; as if sharp stones rubbed together in abdomen; tremulous palpitation of heart; spasmodic constriction through whole length of spine; disagreeable pain in knees, cannot rest in any position; cracking in knees; articular rheumatism, with intense pain from slightest; limbs painful as if they would be broken or crushed by bending; painful lameness in upper arm or thigh prevent.
On moving body: faintness, with spasmodic distortion of muscles of face.
Changing position: spasms during puerperal state from; hands and feet become cold after.
Sudden change of posture provokes nausea.
When rising from a recumbent position: vertigo.
On sitting up: giddiness; objects around seem to move up and down; headache <.
Rising from sitting: painful inclination to hernia.
On rising from bed: diarrhœa.
When rising upon feet: menstrual discharge gushes out in a stream.
Bending over: pressive pain in hepatic region <; pain in r. hypochondriac region, extending towards epigastrium and stomach <.
Bending double: pain in l. side of abdomen <.
When stooping: pain in upper region of abdomen; pain in back, shooting through body to both sides and along spine to occiput and temples <.
Bending or squatting down: leucorrhœa gushes out.
When moving head: painful concussion in head.
When lifting head: faintness and vertigo.
Leaning head back: head most relieved.

From motion of eyes: throbbing in vertex.
On opening mouth: cramp-like pains in temporal and malar regions.
When chewing: pains in hollow tooth.
When stretching tongue out: pain at base of tongue.
On moving neck: stiffness of neck and pain.
When lifting arm: bone pain in shoulder-joint and long bones of arm.
The higher the hand is raised the more it trembles.
When writing: paralysis of hand.
When walking: painful concussion in brain; audible rumbling in l. side of chest as if from emptiness; pain in back shooting through body to both sides and along spine to occiput and temples <; legs are dragged; totters and threatens to fall to one side; as if a hot iron went into r. little toe on raising foot from ground.
Convulsive motion of limbs whenever she wants to use them.
Has to roll and twist, with violent attacks of gastralgia.

[36] **Nerves.** Great hyperæsthesia of all the senses and an exalted susceptibility to impressions.
❙Extreme irritability of nervous system, especially of spinal cord. θProsopalgia.
❙The least noise or jar is unbearable.
❙A slight noise or slight, unexpected touch cause starting and trembling all over body. θIntermittent.
❙Sensitiveness to talking, warm air, riding and grief.
❙Nervousness of twelve years standing aggravated to insanity by grief; commenced while riding in a boat.
❙❙Trembling, from excitement, overexertion and pain.
❙Trembling over whole body. θDysmenorrhœa. θProsopalgia.
❙Shuddering.
❙Tired feeling with some headache, wants to lie down most of the time; easily startled. θPalpitation.
❙Weakness, with trembling; feels too weak to talk loud; cannot give her symptoms.
❙Great lassitude of whole body, it is an exertion to stand firmly; faintness from slightest exertion.
❙Prostration and exhausting sweat over whole body from slightest exertion.
❙❙Sensation of seasickness.
❙Faintness on moving body, with spasmodic distortion of muscles of face.
❙Faintness caused by pain in bowels during diarrhœic stool.
Fainting fits, epileptiform and hysterical convulsions, paralysis.

Melancholia, nervous fevers, nervous weakness, hysteria, convulsions, syncope.
‖‖Hysteric complaints, with sadness.
Automatic movements of muscles and tendons.
‖Twitching of isolated groups of muscles.
‖Spasms through whole body, coming like electric shocks. θEpilepsy.
Spasms, occurring frequently at midnight.
Spasms, hysterical, or from cerebro-spinal irritation.
‖Sudden spasms from non-appearance or sudden checking of menses.
Violent convulsions and cramps, especially in lower extremities, in chest and in abdomen.
‖‖Convulsions after loss of sleep.
‖Puerperal eclampsia; paroxysms passing off with a sigh after several minutes; paroxysms then become more frequent, last longer and come during sleep or when awake; the spells cause mental terror at the time; is conscious during the paroxysm, but cannot move, eyes open and immovable.
‖Tetanus, chorea.
‖‖Attacks of paralytic weakness, with pain in back.
‖Numbness, migratory, coming and going.
Paralysis, one sided, with numbness, bruised feeling and stiffness.
Hemiplegia, l. side, with coldness of affected part.
‖Apoplexy.
‖Paralysis of face, tongue or pharynx, paraplegia.
Paralytic affections originating in small of back after taking cold, with cold feeling of extremities and œdema of feet; likewise after apoplexy.
‖No reflex movement produced upon tickling sole of r. foot, while on tickling that of l., the limb is drawn up. θSudden unconsciousness.
‖Locomotor ataxia.
‖Post-diphtheritic paralysis.

[37] **Sleep.** Spasmodic yawning.
‖Constant yawning and stretching after lying down in bed.
‖Sleepiness or a half waking state, with dreams. θTyphoid.
Somnolence and stupor.
‖Unconquerable sleepiness, the least interruption of sleep is followed by great loss of strength, eyelids heavy and shut as if paralyzed; drowsiness may increase to coma.
‖Must remain constantly in bed because of the great sleepiness and weakness, on rising vertigo and dizziness. θIntermittent fever.
‖Sleep disturbed when lying on l. side on account of pain under l. ribs. θIntermittent.

❙Many thoughts of business of day prevent sleep for an hour, wide awake at about one o'clock, cannot go to sleep again.

❙❙Sleep disturbed by excessive anxiety and restlessness.

❙Frequent waking from sleep as from fright.

Wishes to sleep, but directly on closing eyes a frightful sensation, as of a hideous dream, comes over him, making him start up again.

❙Sleeplessness. θDysmenorrhœa.

❙❙Sleeplesness from long continued nursing; from night watching.

❙Maniacal sleeplessness.

❙❙Anxious, frightful dreams.

❙Sleep aggravates all the symptoms, particularly of head.

❙Does not feel refreshed in morning, yawns incessantly.

❙Slightest loss of sleep tells on him.

❙❙Ill effects from loss of sleep and night watching.

[38] **Time.** Early in morning: in bed, stitches through abdomen and lower part of back.

In morning: after a violent headache during night, swelling of eye and half of nose; inclination to vomit; nausea and vomiting of food and mucus; on rising, involuntary movements of r. hand and then of r. foot; does not feel refreshed, yawns incessantly; sweat, principally on chest.

In morning between 8 and 9 o'clock: twisting in stomach, nausea, anxiety and perspiration; empty eructations, foul taste in mouth; attacks last three or four hours, each attack growing less severe as evening advances.

About 11 A.M.: chilliness, with great disgust at even smell of food.

In afternoon: prosopalgia; nausea after every drink; contractive pains in anus; internal chill, with shivering through whole body, but more in back and on legs; prosopalgia.

During day: thin, yellowish, painless stools.

In evening: beating in forehead; headache <; tearing pains in eyebrows and l. side of head <; trembling in limbs with chilliness; internal chill, with shivering through whole body, but more in back and on legs; shaking chill; chills run down back; itching of skin.

At night: pressive and contused pain in eyes with difficulty in opening lids; tearing pain in eyebrows and l. side of head; dryness of mouth without thirst; nausea and vomiting of food and mucus, with sleeplessness; seminal emissions; fatiguing, racking cough from oppression of chest; night sweats; in feather bed, much itching of skin.

About midnight: spasmodic, flatulent colic; spasms.
About 1 o'clock: wide awake, cannot go to sleep again.

[39] **Temperature and Weather.** Warmth: itching of skin from.
Warm air: is sensitive to.
Sun: headache from working in, or from riding through sand.
In-doors: pressing pain in forehead, with nausea; beating in forehead >.
In warm room: convulsive trembling of head <; trembling in limbs with chilliness.
From warmth of bed: sensation of emptiness and hollowness in head.
Cold: spasmodic pains in abdomen during menstruation < by.
Open air: sensation of emptiness and hollowness in head; convulsive trembling of head <; cannot bear cold or warm air.
Cold air: beating in forehead <; sensitive to.
In cold room: red cheeks and heat of face.
Eating or drinking anything cold: tearing in limbs after.
Cold drinks: longing for.

[40] **Fever.** ❙Before chill and before shaking commences, during an hour, and while extremities were becoming cold, a great dread of the coming paroxysm. θIntermittent fever.
❙During paroxysm restless and anxious, no thirst; during chill, which was internal, great trembling, particularly of head, which she could not support. θIntermittent.
❙Chilliness began about 11 A.M., and was attended with great disgust at even smell of food. θIntermittent.
❙Internal chill in afternoon and evening; attended with shivering through whole body, but more in back and on legs; not > by external warmth.
❙Frequent shivering mingled with heat, later chill, followed by heat; skin at times moist, perspiration does not relieve. θIntermittent.
❙Shaking chill in evening, preceded by shivering and blueness of nails.
❙Upward and downward shaking instantly ceases when vomiting and diarrhœa set in, but coldness continues for an hour longer when fever begins to predominate. θIntermittent.
Chills run down the back in evening.
❙❙Chill frequently alternating with heat. θChronic diarrhœa. θTyphoid.
❙Continuous chilliness, with hot skin. θGastritis.
❙❙Flushes of heat, with burning heat of cheeks and cold feet.

Heat in head and chilliness in body. θTyphoid.
Dry heat the whole night through.
Fever setting in with giddiness, during fever a state of apparent stupor with consciousness and no confusion of thought. θIntermittent.
During heat: headache <; heaviness in head, < on sitting; she feels her pulse beat through whole body; at times palpitation. θIntermittent.
Hectic fever, with emaciation and night sweats.
Intermittent fever, with colic and lameness of small of back.
Low, nervous, bilious and lingering cases of gastric fever.
Insidious nervous fevers, particularly in cases which have been produced by frequent fits of anger, or are accompanied by great disposition to anger.
Febrile stage followed by general perspiration, profuse, clammy, offensive, runs off from chest in streams. θIntermittent.
Morning sweat principally on chest.
Prostration and exhausting sweat over whole body from slightest exertion.
Sweat, caused by pain in bowels, during diarrhœic stool.
Perspiration stands out in drops on face, is now cold and then again hot. θConvulsions.
Cold sweat now of one, now of the other hand.
Sweat of body from evening till morning, attended with cold sweat on face.
Sweat of affected parts.
Temperature very slightly affected or increased. θTyphoid.

[41] **Attacks, Periodicity.** Sudden: unconsciousness; thin, black, slimy, very fetid stool; cessation of menses; spasms from non-appearance or sudden checking of menses.
Spasmodic: shaking of head; jerks through whole body; drawing of abdomen towards vertebral column; flatulent colic; pains in abdomen; pains in abdomen and loins during menstruation; labor pains; cough; drawing across hips; constriction through whole length of spine; yawning.
Transitory: stinging pains in swollen knee.
Frequent: attacks of headache over r. frontal eminence; stools; desire to urinate; giddiness; trembling of limbs; waking from sleep as from fright; shivering mingled with heat; alternation of chill with heat.
Constant: inclination to sit in a corner buried in thought; talking; sensation as if about to faint; trembling of hands; rolling of eyeballs, eyes being closed; pain in r.

iliac region, near cœcum; working of the limbs, with drawing pains in abdomen; leucorrhœa; pain in back; yawning and stretching after lying down in bed; chilliness with hot skin.

Lasting a few minutes: frequent attacks of headache over r. frontal eminence.

For an hour: many thoughts of business of day prevent sleep.

For several hours: respiration scarcely perceptible.

Lasting through whole night: dry heat.

From evening till morning: sweat of body, with cold sweat on face.

Lasting several days: vertigo.

For seven days: has not slept an instant; watery stools, three or four a day, but there would be a dozen if he yielded to it.

Regularly in afternoon: attacks of prosopalgia.

Every other day: hard stool.

Every two weeks: vertigo, which lasts several days; attacks of vertigo, with difficult speech and difficulty in reading and thinking.

At each catamenial period: headache returns.

Intermittent fever.

Chronic: diarrhœa; dyspepsia; prosopalgia.

For twelve years: nervousness aggravated to insanity by grief.

[42] **Locality and Direction.** Right: frequent attacks of headache over frontal eminence; stitches in frontal region; as if a blunt body were forced slowly into temple; pustule below angle of mouth; pain in hypochondriac region extending towards epigastrium and stomach; pain in iliac region with flatulent colic; constant pain in iliac region, near cœcum; rupture pain on side; contractive tension of side of chest, taking breath away; stitches in upper arm; superficial abscess above root of nail of little toe; paralytic weakness of side; numbness in upper and lower extremities; involuntary motions of arm and leg; unable to move arm or leg; feeling of numbness in arm and leg, as if asleep; involuntary motions of hand and then of foot.

Left: compression, dull and undulating sensation in frontal region; headache extending to side of forehead and nose, from vertex; sensation as if hair were rising up on side of occiput; cramp-like pain in temporal muscle; tearing pains in jaw; pain in side of head and eye; sclerotic of eye inflamed; iris of eye inflamed; tearing pains in side of head; tearing in side of head; dull pressure on malar bone; hypochondriac region feels

distended and tense, and is painful on pressure; pain in side of abdomen; pain under ribs; audible rumbling in side of chest, as if from emptiness; paralysis of hand and foot; hemiplegia of side.

From r. to l.: things whirl; stitches in scapulæ; numbness of hands.

From before backwards: stitches through abdomen and lower part of back.

From within outward: stitches or shooting in eyes.

From without inward: pressing pain in forehead; pressure in glands.

[43] **Sensations.** As if her head were tightly compressed; as if there were a board across head; as if there was no head; as if about to faint; as if eyes were being torn out; as if brain was constricted by a ligature; as if a blunt body were forced slowly into r. temple; as if head were seized in a vice; as of seasickness; as if brain were rolled up or compressed into a small bulk; as if head were bound up; as if head were bound tightly by a cord; as if nerves in head were drawn up tightly; as if head were compressed by a bandage, or as if screwed together; as if hair were rising up on l. side of occiput; as if something forcible closed eyes; as of dust in both eyes; as if eyelids were paralyzed; as if tongue were paralyzed; as of swelling at root of tongue; as if œsophagus were inflamed; as if throat were lame; as of hunger in epigastrium; as if stomach heaved up and down; as if one had been a long time without food till hunger was gone; as though a worm were moving in stomach; as if waist were constricted by a tight band; as if opening and shutting like a door, in occiput and nape; as if cervical vertebræ were stiff; as if paralyzed in back and neck; as if menses were coming on; as of very fine, delicate wires or fibres pulling and continually in motion down both arms from elbow to hand; as if arms were asleep, which alternates with a similar feeling in back; as if hand were swollen; as if forearm were asleep; as if hands were asleep; as if lower limbs were paralyzed; as if beaten, in thighs; as if a hot iron went into r. little toe; as of weight in feet; as if limbs would be broken or crushed by bending when moved; as if r. arm and leg were asleep; as if beaten, in bones; as if beaten, in both hypochondriæ; as if abdomen was distended and tense; as of a heavy stone in hypogastric region; as of an internal ulcer in abdomen; as if all would give way at groin; as of sharp stones rubbing together in abdomen; as if inner parts were suffering from sharp pressure of a stone; as if throat were constricted; as of stiffness or cracking of vertebræ.

Pain: in head; from over r. eye into head; in l. side of head and eye; in stomach; beneath stomach immediately after eating; in region of spleen; in epigastric, umbilical and r. iliac regions with flatulent colic; in hypogastric region; in l. side of abdomen; under l. ribs; in bowels, with stool; in small of back; extending down spine; in back; in lower part of spine; in back, shooting through body to both sides and along spine to occiput and even to temples at times; in arm.

Lancinating: over r. frontal eminence; especially on one side of head.

Cutting: in various parts of abdomen, chiefly around navel; in region of uterus and ovaries on appearance of menses; in abdomen.

Lacerating: in back.

Darting: below umbilicus through to spine.

Boring: in head; in jaws; in back.

Stitches: in temples; in r. frontal region; in eyes; in jaws; in hepatic region; through abdomen and lower part of back, from before backwards; between scapulæ and in small of back; in scapula from r. to l.; in shoulder-joint and muscles of upper arm; in r. upper arm.

Fine stitches: in various parts of chest.

Dull stitches: in skin.

Stitching pain: in stomach.

Sticking: in various parts of abdomen, chiefly around navel.

Stinging: near fossa navicularis; in swollen knee; in glands.

Shooting: in eyes.

Jerking: in pes anserinum; in nerves sympathetically affected by prosopalgia; in arms.

Tearing: in head; on one side of head, especially in bones and particularly in l. jaw; in brow and l. side of head; in eyebrows and l. side of head; in limbs; in stomach; in bones.

Laming drawing: here and there in limbs, as if in bones.

Paralytic drawing: of sides of throat.

Spasmodic drawing: across hips.

Disabling drawing: in small of back.

Fine drawing: in borders of teeth.

Drawing: in forehead; in nerves sympathetically affected by prosopalgia; in dental nerves; through whole abdomen; in testicles when touched; in back; bone pain in shoulder-joint and long bones of arm; in thumbs, in bones of limbs.

Burning: of mouth and throat; in palate; in œsophagus, extending into fauces; in abdomen; in rectum; in anus; in glands.

Twisting: in stomach.
Smarting: urination.
Sore pain: in epigastrium and chest; in testicles when touched; in bones.
Tensive pain: in pustule below r. angle of mouth when touched; beneath stomach.
Contractive tension: of r. side of chest, taking breath away.
Pinching: in stomach; in upper abdomen, extending to l. side of abdomen and chest.
Squeezing: in pit of stomach.
Griping: in stomach.
Crushing pain: in jaws.
Grinding: in pit of stomach.
Digging: in head; in bones.
Painful concussion: in head.
Contused pain: in hypogastrium; in eyes; in pit of stomach; in shoulder-joint and long bones of arm when touched.
Compression: in l. frontal region.
Cramping pains: in abdomen; in region of uterus and ovaries on appearance of menses; in chest during menstrual period.
Cramp-like pain: in l. temporal muscle; in temporal and malar regions; in region of malar bone and masseter muscles.
Cramps: of stomach; in chest; in uterus; deep in abdomen; in lower extremities.
Constriction: of throat; in larynx; in trachea; in chest; in heart; in stomach; of internal parts.
Constrictive: headache; pain in stomach; pain in upper abdomen, extending to l. side of abdomen and chest; pains in hypogastrium.
Choking constriction: in upper part of fauces.
Spasmodic constriction: through whole length of spine.
Contractive pain: in epigastrium, taking the breath; in anus; in abdomen.
Contraction: near umbilicus; of rectum.
Pressing pain: in forehead; in both temples.
Pressive pain: in eyes; in region of malar bone and masseter muscles; in tonsils; in hepatic region.
Painful pressure: in uterus.
Pressure: in forehead; in both eyes; in pit of stomach; in various parts of abdomen, chiefly about navel; towards genitals; in chest; under ribs; in scapula and nape of neck; in glands.
Dull pressure: on outer border of orbit; on l. malar bone.
Oppression: in chest; of respiration.

Anguish about heart.
Rupture pain: on r. side.
Gouty pains: in joints.
Paralytic pain: in small of back; in knee-joints; in bones.
Bruised pain: in bowels; in shoulder-joint and long bones of arm when touched; in lower limbs; in bones.
Aching: in forehead; of limbs.
Sensitiveness: of throat; of genitals; of testicles; in back and neck; of whole spine.
Disagreeable pain: in knees.
Benumbing pain: in region of malar bone and masseter muscles.
Painful lameness: in arms and legs.
Painful stiffness: of neck when moving it; of joints.
Stiff pain: in cervical muscles on moving neck and on yawning.
Tensive aching: in orifice of urethra between acts of micturition.
Tension: in abdomen.
Tightness: in larynx.
Painful sensation of emptiness in head.
Emptiness: in head; in abdomen; in bowels; in chest; in heart; in stomach; in internal parts.
Fulness: in groin.
Painful sensation of fulness: in stomach.
Heaviness: of head; in head; of arm; of feet; of eyelids.
Weight: in head.
Throbbing: over r. frontal eminence; in temples; in vertex; in head.
Beating: in forehead; in feet; in skin.
Pulsating pain: in forehead.
Spasmodic internal heaving in epigastrium.
Undulating sensation: in l. frontal region.
Irritation: high up in larynx.
Excitement: of genitals.
Nausea: felt in head; seems to be mostly in mouth.
Qualmishness: in epigastrium.
Faintness: from slightest exertion; from pain in bowels during diarrhœic stool.
Crawling: in arms.
Formication: over r. frontal eminence.
Numbness: in arms; of r. then of l. hand; of lower limbs; in r. upper and lower extremities.
Tickling: cough.
Stiffness: of lower limbs.
Stony sort of feeling in chest.
Pithy feeling: of hands, with loss of sensibility.
Hollowness: in head; in abdomen.

Trembling: in back; of limbs.
Paralytic weakness: of r. side.
Weakness: of muscles of neck; of sexual organs; of cervical muscles; in lower limbs; of knees.
Paralytic feeling: in arms; in arm of that side of body corresponding to affected side of face.
Lameness: in arms; in hip and knee-joints; of small of back.
Confusion: of mind; of head.
Dulness: in forehead; of head as after being drunk; in l. frontal region.
Peculiar sensation at root of tongue.
Cloudiness: in head.
Depression: of genitals.
Dryness: of lids; of tongue; of mouth; in fauces; in pharynx and œsophagus; of lips.
Itching: in anus; near fossa navicularis; of scrotum; swelling of feet; of skin; on chest, tibiæ and in axillæ.
Burning heat of face.
Shivering: over mammæ.
Chilly feeling: through teeth.
Coldness: of feet; of face; of hands; of extremities.

" **Tissues.** ‖Ill effects of loss of sleep and mental excitement.
Vomiting and intestinal spasm dependent on reflex action such as migraine, and also in nervous women at the menstrual period.
"Acts chiefly upon those portions of nervous system which control muscular movements, found in anterior portion of cranio-spinal axis."
"It influences the voluntary muscles rather than the intellectual powers."
"While convulsions are produced in acute poisoning, paralytic symptoms abound in the continued experiments of the provers."
Violent emesis; syncope.
Ovario-uterine organs: spasms; hyperæsthesia.
Paraplegia occurring in debilitated, nervous persons.
‖Paralysis of inner parts.
Pain of muscles when touched.
‖Anæmic states; impeded, sluggish circulation giving rise to œdema.
‖Paralytic pain; tearing; soreness; digging; or as if beaten in bones.
‖Assisted the expulsion of necrosed bone after fracture of head of femur.
‖Gouty pains or cracking in joints.
‖Glands: burning; pressure from out inwards; hot swelling; cold; stinging.
‖Emaciation.

▮Patient has a sunken corpse like appearance. θIntermittent.

45 **Touch. Passive Motion. Injuries.** Touch: throbbing in vertex < from; tensive pain in pustule below r. angle of mouth from; epigastrium sensitive to; r. hypochondriac region sensitive to least; pain as from an internal ulcer in abdomen from; constant pain in r. iliac region near cœcum < from least; drawing sore pain in testicles from; upper region of abdomen painful to; spasmodic pains in abdomen during menstruation < by; vertebræ sensitive to; bruised and contused pain in shoulder-joint and long bones of arm from; articular rheumatism with intense pain from slightest; starting and trembling all over body from slight, unexpected; pain in muscles from; ulcers very sensitive to.

Pressure: < tensive feeling below stomach; l. hypochondriac region painful on; < pain under l. ribs; vertebral spines from last dorsal vertebra to sacrum tender on.

When stroked: swollen, hard glands under lower jaw, and nodes on forearm painful.

Least jar unbearable.

Riding: beating in forehead < when; in a carriage, boat or train of cars, sick headache from; nausea and inclination to vomit; diarrhœa from; sensitiveness to.

From riding in a wagon: nausea with pressing pain in forehead <.

46 **Skin.** ▮Skin feels soft, is white and moist. θTyphoid.

▮Paleness of skin; wretched color. θIntermittent.

▮Skin pale and lax.

▮Much itching, especially in evening when undressing, or at night in a feather bed, or from warmth.

Burning and itching as from nettles.

Burning, itching stitches and dull stitches in skin.

Itching on chest, tibiæ and in axillæ.

▮Ulcers very sensitive to touch.

Miliary eruptions or red spots, < on undressing.

Adenitis, cold, hard glandular swellings.

Hard blotches, containing no fluid, surrounded by a red areola.

Single pimples filling with pus, and then drying up and disappearing, on nose, temple, chest and between scapulæ.

Wine-colored (red), irregular spots on chest and behind ears.

47 **Stages of Life, Constitution.** Mild and sluggish temperament; light hair.

Hypochondriacal, melancholy, timid, fearful persons.

Depression of nervous system, with little disturbance of vegetative sphere.

Women of great nervous and paralytic weakness, with suppressed or very painful menstruation.

Indicated after mental and bodily overtaxation.
Suits especially book-worms and sensitive, romantic girls with irregular menstruation; onanists, rakes and other debilitated persons; drunkards.
Chlorotic females.
Cramps of unmarried girls and childless women.
Often indicated with children and women.
Chronic prosopalgia in ladies of high rank, of ages varying from 30 to 40 years; abdominal plethora, extreme irritability of nervous system, especially of spinal cord; wind in epigastrium; acidity; obstinate constipation; diarrhœa; menstrual colic; bland, thick leucorrhœa; spinal irritation, with nocturnal pains; temperament choleric; through long continued suffering had been brought into a state of desperation, constantly changing, and that quickly, from pusillanimity and despondency to extreme gaiety.
Girl, æt. 6, small, weak; intermittent.
Robust girl, æt. 8; sudden lameness of r. arm and leg.
Girl, æt. 8; palpitation.
Boy, æt. 12; encephalitis.
Girl, æt. 12; necrosis of femur.
M. B., æt. 14; abscess of toe with diarrhœa.
Girl, æt. 15; paralysis.
Girl, æt. 16, tall, slender, blonde hair, delicate complexion; chronic diarrhœa.
Girl, nervous, delicate, addicted to much coffee drinking, and compelled to sit much; dysmenorrhœa.
Boy, æt. 16, slender; chorea.
Boy, æt. 16, strong, well nourished; typhoid.
Boy, æt. 17; vertigo every two weeks.
Girl, æt. 18, slender, has not yet menstruated; sudden attack of unconsciousness followed by hemiplegia.
J. Q., æt. 19, married, lymphatic temperament, delicate as a child, subject to headache and pain in back, menstruates regularly since 16th year; pain in back.
Girl, æt. 19; acute articular rheumatism.
Girl, æt. 20, healthy, strong, menses regular; cramps from cold during catamenia.
Miss ——, æt. 20; spinal irritation.
Man, æt. 22; incarcerated hernia.
Servant girl, æt. 24; amenorrhœa.
Woman, æt. 26; leucorrhœa during pregnancy.
Woman, æt. 26, plethoric constitution; menorrhagia.
Woman, æt. 28, sanguine temperament; leucorrhœa.
Mrs. T., æt. 29; puerperal eclampsia.
Man, æt. 30, cachectic appearance; colic.
Delicate woman of good family, married late; intermittent.

Man, æt. 34, had scabies all over, later rheumatism of l. arm, also had pneumonia; heart disease.

Man, æt. 34, formerly had itch; cramps in stomach.

Miss H., æt. 35, plethoric; headache for 15 years, came shortly after appearance of menses.

G., æt. 43, strong, muscular, formerly suffered from rheumatic pains in limbs; rheumatic ophthalmia.

Mrs. B., æt. 48, nervo-sanguine-bilious temperament, scrofulous diathesis, has prolapse of pelvic viscera; intermittent.

Woman, æt. 50, large, emaciated; apoplexy.

Mother, æt. 69, much exposed to cold; arthritic ophthalmia.

Old man, compelled to stand during his work; inguinal hernia.

[48] **Relations.** Antidoted by: *Camphor.*, *Chamom.*, *Cuprum*, *Ignat.*, *Nux vom.*

It antidotes: Alcohol, *Chamom.*, *Cuprum*, *Ignat.*, *Nux vom.*, *Tabac.*

Compatible: After *Acon.* in endocarditis with fearfulness; after abuse of *Chamom.;* after *Chamom.* and *Nux vom.* in gastralgia; after *Ignat.* and *Nux vom.* in paralytic symptoms, in chorea.

Incompatible: Coffee.

Compare: *Acon.*, *Act. rac.*, *Ant. crud.* (gastralgia); *Agar.* (somnolency); *Ant. tart.; Arsen.*, *Bellad.*, *Calc. carb.*, *Carb. veg.* (lingering pain of parotitis); *Chamom.*, *Coffea*, *Colchic.*, *Cuprum*, ▮*Ignat.* (headache); *Ipecac.*, *Jodum*, *Laches.* (sopor); *Lycop.*, *Mercur.*, *Moschus.*, *Nitrum.*, ▮*Nux. vom.* (somnolency); *Oleander*, *Petrol.*, ▮*Pulsat.* (headache); *Rhus tox.*, *Sabina*, *Sassafras*, *Scutellaria*, ▮*Silica*, *Stramon.*, *Tabac.*, *Valeriana*, *Veratr.*

COCCUS CACTI.

Cochineal. *Hemiptera.*

This insect is found wild in Mexico and Central America, inhabiting different species of cactus and allied genera of plants. It is also cultivated to some extent in Texas and New Mexico. The female insect is the one used in medicine and commerce. They are collected and killed either by immersing in boiling water or over the heat of a fire. The insect has a peculiar coloring matter or principle, called by most authorities Cochinilin.—*Hale's Symptomatology.*

The complete symptomatology was first published in Metcalf's *New Homœopathic Provings*, 1863.

The female insects perish quickly after having deposited their eggs, which are hatched in the sun and give origin to innumerable insects, which spread themselves over the plant; after fecundation, the females, which before moved about, attach themselves to the leaves and increase rapidly in size, so that in the end, legs, antennæ and proboscis are scarcely discoverable, and they appear like excrescences on the plant; they are then gathered with a blunt knife, quill or feather.—*A. H. Pharmacopœia.*

The trituration is the better preparation, as it contains also ethereal oil and formic acid.—Prof. Rapp, *Retrospect*, 1878, p. 14.

Dr. Crétin calls attention to the confusion which frequently prevails in French homœopathic literature between the Cochineal, Coccus cacti; and the lady-bird, Coccionella septempunctata, both being known in that language as Cochenille. He points out that it is Coccus cacti which is used in whooping cough, while the medicine which Dr. Jousset recommends in some cases of prosopalgia is Coccinella.—*B. J. H.*, v. 36, p. 184.

Clinical Authorities.—*Tinnitus*, Hom. Monatsbl., Oct., 1880; *Acute desquamative nephritis*, Grauvogl, Am. Obs., v. 11, p. 106; *Impotence and backache*, R. M. Theobald, Raue's R., 1873, p. 144; *Menorrhagia*, C. B. Knerr, Hom. Clinics, v. 4, p. 100; *Vaginitis*, J. B. Bell, Raue's R., 1872, p. 181; *Whooping cough*, nine cases, Wachtl, B. J. H., v. 1, p. 296; *Catarrh*, C. W. Boyce, Hom. Rev., v. 5, p. 69; *Asthma*, Frank, N. A. J. H., v. 8, p. 92; *Spasms*, D. Cowley, H. M., v. 12, p. 332.

[1] **Mind.** Great indolence.
Depressed, apprehensive and anxious.
▮Fit of unconsciousness and absence of mind; urine turbid. θMorbus Brightii.
Ill humored, fretful.
Lively, talkative mood.

[2] **Sensorium.** Great confusion of head.
Dizziness.

[3] **Inner Head.** ▮Rush of blood to head and spitting of dark blood. θMenorrhagia.

Dull, pressive, burrowing or tearing frontal headache.
Tearing pain extending from l. eye up into forehead, in evening after lying down.
Dull headache above r. eye in morning on waking.
▮Headache in forehead and temples. θAcute desquamative nephritis.
Pressive or sticking pains in both temples and sensation of fulness of head.
Violent raging pain extending from r. eye along squamous portion of temporal bone, on its inner side, to occiput.
Pressive pain in r. side of forehead, sometimes extending to occiput.
Indefinite drawing and pressure in occiput, temples and r. eye.
Head pains as if it would split.
▮Pain in head, with aching pain through small of back. θMenorrhagia.
▮Pressive headache. θCatarrh.
▮Pain in occiput < from mental exertion. θTinnitus.

4 **Outer Head.** Sensation as if scalp were drawn tightly over skull.
Stitches in occiput, or crawling pain in scalp, induce scratching.

5 **Sight and Eyes.** Pressure upon l. eye and eyeball.
Pressive pain in orbits.
Smarting, biting pain between eyeballs and lids, as if a hair were between them.
Sensation as of a foreign body between lids and balls.
Inflammation of conjunctiva.

6 **Hearing and Ears.** ▮Roaring in ears begins in evening, lasts through night and disturbs sleep.
Sensation as if external auditory passages were closed, with crackling in r. ear.
Roaring, ringing, crackling sounds in l. ear.
Tickling-itching in one or both ears.
Violent stitching in ears.
Painful, cramp-like drawing, especially in r. ear.

7 **Smell and Nose.** Dryness of nose, with inclination to sneeze.
Swelling of nose, with itching, violent sneezing and increased secretion of mucus.
Redness of edges of nostrils; crusts on edges of nostrils.
Frequent, violent sneezing.
▮Discharge of thick, yellow mucus from nose. θCatarrh.
Secretion of much mucus in nose.
Nose dry, stopped; dryness of mucous membrane of nose, posterior nares and throat.

8 **Upper Face.** ▮Sallow complexion.

▮Face deeply red. θAcute desquamative nephritis.
Purple face, with racking cough and splitting headache.
Crawling, beginning in malar bones and extending over nose to opposite cheek.

[9] **Lower Face.** Parotitis.

[10] **Teeth and Gums.** Sudden drawing pains in teeth.
Toothache, with shooting pains in hollow roots of teeth, great sensitiveness to touch.
Great sensitiveness of teeth to cold things.

[11] **Taste and Tongue.** Offensive, nauseous taste in mouth.
▮Unpleasant, sweetish, metallic taste in mouth.
▮Sweetish taste. θAcute desquamative nephritis.
▮Metallic taste, with accumulation of water in mouth; constant desire to spit.
Great dryness of tongue and of whole mouth.
Tongue rough, clean and dry.

[12] **Inner Mouth.** ▮Great sensitiveness of mouth and fauces, so that rinsing the mouth causes cough and vomiting of thick masses of mucus.
Dryness of mouth and palate, causing much thirst.
▮Accumulation of much tasteless saliva in mouth; constant desire to spit; salivation.
Odor from mouth as from a disordered stomach.
Rawness of mouth, throat and pharynx.

[13] **Throat.** ▮Arches of palate very irritable, so that loud speaking or brushing teeth cause cough and vomiting.
Sensation as if a crumb or hair were lodged in throat behind larynx.
Tickling in throat.
▮Fauces very sensitive.
Arch of palate and fauces as far as visible slightly red.
Constriction of throat.
Roughness of throat, cough and sneezing.
Burning in throat with hawking.
Frequent hawking of mucus.
Rawness and scraping in throat.
Sore throat with great dryness.
▮Throat < in warmth, especially in bed.

[14] **Appetite, Thirst.** Great appetite or ravenous hunger with speedy satiety, or sensation of hunger even after eating.
▮Little appetite. θAcute desquamative nephritis.
▮Great thirst; drinks water often and in large quantities. θMenorrhagia.
▮Thirst. θAcute desquamative nephritis.

[15] **Eating.** ▮Anxiety after eating, from irregular action of heart.

[16] **Hiccough, Belching, Nausea and Vomiting.** Eructations of air.

▮Nausea. θMenorrhagia.
Gagging and vomiting of food caused by expectoration of ropy mucus.
▮Hawking of mucus provokes vomiting.
▮Vomiting: of thick masses of mucus; and cough produced by loud speaking, rinsing mouth or brushing teeth; on account of irritability of arches of palate and sensitiveness of mouth and fauces; with copious expectoration after midnight caused by a spasmodic cough.
▮Vomiting of white, bitter tasting froth. θMenorrhagia.

[17] **Scrobiculum and Stomach.** Epigastric region, especially pit of stomach, sensitive to pressure.
Distension of stomach.
Sensation of fulness and pressure in stomach.
Pain in stomach with sensation as of a ball or stone lying in it.
Severe heartburn.
Sensation as of something ascending toward stomach, which makes her think she will vomit water.
▮For three evenings in succession, sickness at stomach with faintness and vomiting of white, bitter tasting froth. θMenorrhagia.

[18] **Hypochondria.** ▮Burning and drawing in l. hypochondrium.
▮Constant, dull, burning pain in l. hypochondrium and pain across loins as if broken, < from lying on affected side, with loss of sexual power.
▮Pains in l. hypochondrium, as from incarcerated flatulence; the pains extending to l. side of back and lumbar vertebræ.
Dull stitches in region of spleen.

[19] **Abdomen.** ▮Weak forcing across lower part of bowels. θVaginitis.
▮Abdomen distended. θMenorrhagia.
Distension with constant gurgling and rumbling of bowels.
Sensation of tension and constriction about abdomen.
Griping in abdomen, followed by liquid stool.
Griping, cutting pain in umbilical region.
▮Sharp pains in lower part of abdomen drawing her double, first in r. side, then in l. θMenorrhagia.
▮Insufferable abdominal pains at night. θAcute desquamative nephritis.
Sticking, drawing, thrusting pain in inguinal, vesical and pubic regions, followed by a mucous leucorrhœa.
Bruised pain in groins and sacro-lumbar region.

[20] **Stool and Rectum.** Frequent ineffectual urging to stool.
Profuse, soft and pasty stools.

Hard, dry stool.
Sticking pains in rectum.
Burning, crawling or itching in anus.

[21] **Urinary Organs.** Dull pressing, sticking, cramp-like, oppressive pains in kidneys, < from pressure or motion.
Spasmodic pains in kidneys.
‖Nephritis with pericarditis.
Nephritic colic, with very copious urine and dull pain in urethra.
Spasmodic pains in kidneys, with vesical tenesmus and frequent emissions of deep colored urine.
Renal pains with spasmodic difficulties of chest.
Irregularities in urinary secretion.
‖Acute renal dropsy.
Sudden, acute, prolonged lancinations, extending from l. renal region along ureters into bladder.
Cutting pain in region of bladder.
Pressure in bladder with constant urging to urinate.
▮Urging to urinate. θAcute desquamative nephritis.
▮Urging to urinate, but can pass no urine until an enormous clot of black blood has passed. θMenorrhagia.
Frequent scanty discharges of urine, difficult and slow in coming, taking place with straining and vesical tenesmus.
▮Urine excoriates; falls over vulva drop by drop.
Urine contains mucus in the form of filaments, clouds, and flocks, and the sediment is entangled with much mucus.
Very acrid, irritating urine.
The urine seems to be thick like oil.
‖Hemorrhage from the kidneys.
Brick-dust sediment in urine, adhering to vessel.
▮Urine dark colored, with white sediment, an inch deep, over which was a granular layer, half an inch thick, deeply reddened with blood. θAcute desquamative nephritis.
Odor of urine sometimes alkaline, often ammoniacal; also cadaverous when it is dark colored and cloudy.
‖Urethral tenesmus.
Burning in urethra when urinating and continuing after.
Very violent lancinating thrusts in the anterior portion of urethra and glans, a long time after having urinated when in bed at night; they force him to groan and cry out and last a minute and a half.
Violent pruritus and itching at orifice of urethra.
▮Gravel.

[22] **Male Sexual Organs.** Great sexual excitement with frequent erections.

▮Loss of sexual power, with constant, dull, burning pain in l. hypochondrium and pains across loins as if broken.

[23] **Female Sexual Organs.** ▮Hemorrhage from uterus with passage of large clots, which escape when quiet or when getting up to pass water.

▮Great tenderness and irritation in extreme lower part of vagina, < when urinating; can walk a long distance, but is < after sitting in the house all day. θVaginitis.

▮Sudden cessation of menstrual flow on second day from exposure; non-appearance of menses for seven weeks, when she was taken with rush of blood to head and spitting of dark blood; menses lasted but a few hours; a week later flow returned with pain in head, aching pain through small of back, at times chilliness, then again fever and sweat; flow continued two weeks, but only in evening after lying down, never when stirring about; discharge pink. θMenorrhagia.

Menses too early and too abundant, of dark, thick blood, with a sensation of tension and constriction about abdomen and of something ascending toward stomach, which makes her think she will vomit water.

▮Enormous black clots pass from vagina. θMenorrhagia.

▮Leucorrhœa, not constant. θVaginitis.

Leucorrhœa consisting of mucus, preceded by drawing, thrusting pain in inguinal, vesical and pubic regions.

Pain in vulva so severe on going to bed that she is obliged to sit up and go to sleep in that position; tumor of vulva increases, becomes hard and is sensitive to touch, throbbing and burning in tumor and excoriated feeling on walking.

▮Soreness of vulva; cannot bear pressure of clothing.

Inflammation of labia.

[25] **Voice and Larynx. Trachea and Bronchia.** ▮Fatigue of vocal organs, even after speaking without exertion; the voice becomes rough and hoarse; respiration somewhat laborious.

▮Hoarseness.

▮Sensation as though a lump as large as a walnut were sticking behind larynx, which obliged him to swallow constantly.

▮Rawness of air passages, which frequently compels him to cough.

▮▮Tickling in larynx, very violent, waking him at 11.30 P.M., causing cough with expectoration of much tenacious mucus, for ten minutes.

▮Scraping sensation in larynx, causing some paroxysms of cough, with expectoration of little balls of mucus.

▮Scraping and dry feeling in larynx, < towards evening, with hacking cough and hawking. θCatarrh.

Laryngeal irritation.
Feeling as of mucus ascending and descending trachea, causing tickling and cough, < in a warm room, > in open air.
Constant tickling in bronchi, about their bifurcation, caused by a feeling as if a plug of mucus was moving in chest, in spite of the profuse expectoration.
❙Catarrh of larynx and air passages.
❙❙Chronic bronchitis complicated with gravel; acid diathesis.
❙Protracted bronchial catarrhs remaining after whooping cough.

[26] **Respiration.** ❙Respiration somewhat laborious, with fatigue of vocal organs.
❙Difficult breathing; dyspnœa.
❙Shortness of breath. θCatarrh.
❙Asthma complicated with affection of kidneys and turbid urine.

[27] **Cough.** Frequent hacking cough.
❙Paroxysms of tickling cough, ending with expectoration of mucus.
❙Cough < at 6 or 7 in morning, or on first rising, in paroxysms, which do not cease until a quantity of tenacious mucus is raised. θWhooping cough.
❙Cough wakes him at 6 A.M., having remissions of a minute; it is at first dry, clear and barking; subsequently some thick mucus is detached, and the effort of doing this causes desire to vomit, with excoriated feeling in throat and pressive headache. θCatarrh.
❙Cough < when waking, at 6 A.M. clear, dry and barking; slight expectoration of thick, viscid mucus, < an hour after dinner, 3 P.M., so violent as to cause vomiting and expectoration of a great quantity of thick, viscous and albuminous mucus.
❙Attacks of barking, tickling cough, particularly night and morning, after coughing awhile, expectoration of a great quantity of mucus, which is like the white of an egg, tough, white or whitish-yellow, can be drawn into threads and has a saltish taste, with nausea and vomiting of food.
❙Cough most constant in morning, with expectoration of slime and yellowish mucus of a salt taste. θCatarrh.
Cough < on waking, which racks the system all over; head pains as if it would split; purple face.
Suffocative cough, with expectoration of much tough, ropy, white mucus, which accumulates in chest and throat and is difficult to raise, nearly causing strangulation and vomiting of food, < during night after going

to bed and after remaining long in one position, when entering a heated room after having been in cold, open air.

❙Spasmodic cough after midnight causes vomiting with copious expectoration.

❙Coughing and vomiting follow loud speaking, rinsing of mouth or brushing teeth.

❙Cough more or less constant, but < when lying or during exercise. θCatarrh.

Cough caused by a feeling as of mucus ascending and descending trachea.

Expectoration: of globular mucus, some as large as a pea; of viscid, albuminous mucus; ropy; of lumpy, yellow or greyish mucus; with a feeling as if a plug of mucus was moving in chest; easy in morning; of yellow mucus of an acrid taste.

❙Spitting of dark blood. θMenorrhagia.

❙❙Whooping cough, < when first waking.

❙Catarrhal attacks, which came on early in Fall, upon first change from warm to cold weather, lasting until next Summer when weather again became warm.

❙Cough of drunkards.

[28] **Inner Chest and Lungs.** Bruised pain in l. clavicular region, < from motion.

Tensive pain in upper part of l. chest, near clavicle.

Feeling as of a plug of mucus moving in chest.

Sensation of burning, soreness or pressure beneath sternum.

Stitches in upper part of chest.

❙Soreness and pain of whole chest, < at superior portion. θCatarrh.

Oppression of lower part of chest, difficult breathing.

Pressure upon chest, with hoarseness.

Spasmodic difficulties of chest, with renal pains.

Transient, very painful stitches, at times in l., at times in r. side of chest.

❙Sudden pulmonary congestion, with profuse mucous secretion and spasmodic suffocative cough.

❙Accumulation of mucus in chest, difficult to raise, nearly causing strangulation and vomiting of food.

[29] **Heart, Pulse and Circulation.** Severe pressive pain in precordial region, with palpitation at night.

❙Irregular beating of heart in rapid succession, causing anxiety after eating.

Tumultuous action of heart while lying down after dinner.

Pulse accelerated.

[31] **Neck and Back.** Slight sticking pain in both scapulæ.

Stitches between shoulders.

❙Aching pain through small of back. θMenorrhagia.

▮Region of kidneys painful to pressure. θAcute desquamative nephritis.
▮Pain across loins as if broken, with loss of sexual power.
▮Fleeting stitches in loins. θAcute desquamative nephritis.
Bruised pain in sacro-lumbar region and in groins.

[32] **Upper Limbs.** Tension, drawing and tearing in r. shoulder.
Burning, tearing, pressive pain near l. elbow.
Severe stitches in tip of l. elbow.

[33] **Lower Limbs.** Great lassitude and weariness of lower limbs.
Drawing down the thighs and calves, with great weariness in the latter.
Pressive, stitching pain in patellæ.
▮Pain and stiffness in r. leg. θMenorrhagia.
Tearing stitches along muscles of r. calf, frequently repeated.
Great weariness of the feet; burning pain in soles of feet.

[34] **Limbs in General.** Sensation of weakness or prostration in limbs.
▮Pain in limbs. θAcute desquamative nephritis.

[35] **Rest. Position. Motion.** When quiet: hemorrhage from uterus, with passage of large clots.
After sitting in house all day: tenderness and irritation in extreme lower part of vagina <.
While lying down: after dinner, tumultuous action of heart.
After lying down: tearing from l. eye up into forehead; cough <.
Menstrual discharge takes place in evening and only when lying down, never when stirring about.
After remaining long in one position in bed: suffocative cough <.
Pain in l. hypochondrium and across loins < from lying on affected side.
Pain in vulva so severe on going to bed that she is obliged to sit up and go to sleep in that position.
Motion: < pains in kidneys; < bruised pain in l. clavicular region.
From least exertion: lassitude and tendency to perspire.
When getting up: hemorrhage from uterus with passage of large clots.
On walking: excoriated feeling in tumor of vulva.
During exercise: cough <.

[36] **Nerves.** ▮General lassitude. θAcute desquamative nephritis.
Lassitude, with a tendency to perspire from least exertion.
Great weariness, weakness and prostration.
▮Hemiplegia with numbness.
πSpasms of chest with renal pains.

Nervousness.
‖Spasms.

[37] **Sleep.** Inclination to yawn; great sleepiness.
Uneasy sleep, with extreme restlessness during night.
Vivid dreams.

[38] **Time.** After midnight: spasmodic cough with copious expectoration and vomiting.
At 11.30 P.M.: violent tickling in larynx, followed by cough with expectoration.
At 6 A.M.: cough wakes him.
At 6 or 7 in morning: cough <.
In morning: on awaking, dull headache above r. eye; cough < on first rising; attacks of barking, tickling cough, with vomiting and excoriation of mucus; cough most constant.
At 3 P.M.: violent cough, with vomiting and expectoration of mucus.
In evening: after lying down, tearing in l. eye up into forehead; scraping and dry feeling in larynx <; attacks of barking, tickling cough, with vomiting and expectoration of mucus.
At night: insufferable abdominal pains; in bed, very violent lancinating thrusts in anterior portion of urethra and glans; suffocative cough <; pressive pains in precordial region with palpitation; extreme restlessness.

[39] **Temperature and Weather.** Warmth: throat < in.
In warm room: tickling in trachea and cough <.
When entering heated room from cold open air: suffocative cough <.
Warmth of bed: < throat.
In open air: tickling in trachea and cough >.
‖Slightest exposure aggravates catarrh severely.
Cold things: great sensitiveness of teeth to.
Catarrhal attacks come on early in Fall, upon first change from warm to cold weather, lasting until next Summer when weather again became warm.

[40] **Fever.** General heat over whole body followed by slight perspiration.
Sensation of coldness in various parts of body.
‖Chilliness, then again fever and sweat. θMenorrhagia.
Profuse sweat.

[41] **Attacks, Periodicity.** Sudden: drawing pains in teeth; lancinations from renal region along ureters into bladder; cessation of menstrual flow on second day, from exposure; pulmonary congestion, with profuse mucous secretion and spasmodic, suffocative cough.
Spasmodic: cough after midnight; pains in kidneys; difficulties of chest with renal pains; suffocative cough.

Transient: painful stitches at times in l., at times in r. side of chest; stitches in loins.

Paroxysmal: tickling cough, ending with expectoration of mucus.

Frequent: violent sneezing; hawking of mucus; ineffectual urging to stool; emissions of deep colored urine; scanty discharges of urine, with straining and tenesmus; erections; coughing; hacking cough; tearing stitches along muscles of r. calf.

Lasting a minute and a half: violent lancinating thrusts in anterior portion of urethra and glans at night in bed.

For ten minutes: cough with expectoration of much tenacious mucus, at 11.30 P.M.

Constant: desire to spit; pain in l. hypochondrium and pain across loins; gurgling and rumbling of bowels; urging to urinate; swallowing; tickling in bronchi about their bifurcation; cough.

Beginning in evening and lasting through night: roaring in ears, disturbing sleep.

Protracted: bronchial catarrhs remaining after whooping cough.

For three evenings in succession: sickness of stomach, with faintness and vomiting.

For seven weeks: non-appearance of menses.

From early in Fall until next Summer: catarrhal attacks.

Chronic: bronchitis complicated with gravel.

[42] **Locality and Direction.** Right: dull headache above eye; pressive pain in side of forehead; indefinite drawing and pressure in eye; crackling in ear; painful, cramp-like drawing in ear; tension, drawing and tearing in shoulder; pain and stiffness in leg; tearing stitches along muscle of calf.

Left; pressure upon eye and eyeball; roaring, ringing and crackling in ear; burning and drawing in hypochondrium; constant, dull, burning pain in hypochondrium; pains in hypochondrium, as from incarcerated flatulence, pains extending to side of back and lumbar vertebræ; bruised pain in clavicular region; tensive pain in upper part of chest near clavicle; burning, tearing, pressive pain near elbow; severe stitches in tip of elbow.

From r. to l.: sharp pains in lower part of abdomen.

[43] **Sensations.** As if head would split; as if scalp were drawn tightly over skull; as if a hair were between eyeballs and lids; as of a foreign body between lids and balls; as if external auditory passages were closed; as if a crumb or hair were lodged in throat behind larynx; as of hunger even after eating; as of a ball or stone lying

in stomach; as of something ascending toward stomach, which makes her think she will vomit water; as if loins were broken; as of incarcerated flatulence in l. hypochondrium, pains extending to l. side of back and lumbar vertebræ; as if a crumb or large walnut were sticking behind larynx; as of mucus ascending and descending trachea; as if a plug of mucus was moving in chest; as if head would split.

Pain: in head; in occiput; in stomach; in lower part of abdomen; in head; in vulva; of whole chest; in r. leg; in limbs.

Violent lancinating thrusts in anterior portion of urethra and glans.

Lancinations: sudden, acute and prolonged, from l. renal region along ureters into bladder.

Cutting: in umbilical region; in region of bladder.

Stitches: in occiput; in region of spleen; in upper part of chest; at times in l., at times in r. side of chest.

Stitches: between shoulders; in loins; in tip of l. elbow.

Tearing stitches: along muscles of r. calf.

Stitching: in ears; in patellæ.

Sticking: in both temples; in inguinal, vesical and pubic regions; in rectum; in kidneys; in both scapulæ; in various parts of skin.

Thrusting: in inguinal, vesical and pubic regions.

Shooting: in hollow roots of teeth.

Tearing: frontal headache; from l. eye up into forehead; in r. shoulder; near l. elbow.

Drawing: in occiput, temples and r. eye; in teeth; in l. hypochondrium; in inguinal, vesical and pubic regions; in r. shoulder; down thighs and calves.

Painful cramp-like drawing: especially in r. ear.

Splitting: headache.

Racking: cough.

Scraping: in throat; in larynx.

Raging pain: from r. eye along squamous portion of temporal bone, on inner side, to occiput.

Burning: in throat; in l. hypochondrium; in anus; in urethra when urinating and continuing after; in tumor of vulva; beneath sternum; near l. elbow; in soles of feet.

Soreness: of throat; of vulva; beneath sternum; of whole chest, < at superior portion.

Tensive pain: in upper part of l. chest, near clavicle.

Tension: about abdomen; in r. shoulder.

Griping: in abdomen; in umbilical region.

Smarting: between eyeballs and lids.

Biting: between eyeballs and lids; in various parts of skin.
Burrowing: frontal headache.
Cramp-like pains: in kidneys.
Constriction: of throat; about abdomen.
Bruised pain: in groins and sacro-lumbar region; in l. clavicular region.
Excoriated feeling: in tumor of vulva when walking; in throat.
Rawness: of mouth, throat and pharynx; of air passages.
Roughness: of throat.
Aching: through small of back.
Pressive pains: in orbits; in both temples; in r. side of forehead, sometimes extending to occiput; in occiput, temples and r. eye; in precordial region with palpitation; near l. elbow; in patellæ.
Pressive: frontal headache; headache.
Pressing: in kidneys.
Pressure: upon l. eye and eyeballs; in stomach; in bladder; beneath sternum; upon chest.
Oppressive pains: in kidneys.
Oppression: of lower part of chest.
Fulness: of head; of stomach.
Throbbing: in tumor of vulva.
Tickling: in one or both ears; in throat; in larynx; in trachea; in bronchi about their bifurcation.
Crawling pain: in scalp; in malar bones, or beginning in malar bones and extending over back of nose to opposite cheek; in anus.
Numbness: with hemiplegia.
Weariness: of lower limbs; in calves; of feet.
Lassitude: of lower limbs.
Dull: frontal headache; headache above r. eye; pain in l. hypochondrium; pains in kidneys; pain in urethra.
Coldness: in various parts of body.
Dryness: of nose; of posterior nares and throat; of tongue and of whole mouth; of palate; in larynx.
Violent pruritus: at orifice of urethra.
Itching: in one or both ears; of nose; in anus; at orifice of urethra; in various parts of skin; pimples in various parts of skin.

[44] **Tissues.** Especially affects mucous membranes; catarrh; whooping cough, etc.
Menorrhagia with large coagula.
Renal and vesical troubles.

[45] **Touch. Passive Motion. Injuries.** Touch: toothache with great sensitiveness to; tumor of vulva hard and sensitive to.

Pressure: epigastric region, especially pit of stomach, sensitive to; pains in kidneys < from; region of kidneys painful to.
Pressure of clothing: vulva cannot bear.
Scratching: pains in scalp oblige.
Rinsing mouth causes cough and vomiting on account of sensitiveness of mouth and fauces.
Brushing the teeth causes cough and vomiting, arches of palate being very irritable.

[46] **Skin.** Itching, sticking and biting in various parts of skin.
Here and there, small red spots and itching pimples in various parts of skin.

[47] **Stages of Life, Constitution.** Girl, æt. 2½; spasms.
Miss Smith, æt. 20, sallow complexion, comparatively healthy, never any menstrual troubles; menorrhagia.
Student, æt. 20; tinnitus.
Mrs. C., æt. 27, ailing for two years, < for six months; vaginitis.
W. P., æt. 40, married; impotence and backache.
Mrs. Smith, æt. 50; subject for years to catarrhal attacks.

[48] **Relations.** Compare: *Canthar.* (action on kidneys).

COCHLEARIA.

Horseradish. *Cruciferæ.*

Tincture prepared from the root.

Fragmentary proving in MSS. by Franz, printed in *Archiv. f. Hom*, v. 17, No. 3, p. 176, and a proving by Cate, *N. Am. J. of Hom.*, v. 1, p. 336.

Clinical.—*Scorbutis*, Jahr's Leitfaden.

[1] **Mind.** Thinking difficult in evening without confusion of head.
Is extremely irresolute.

[2] **Sensorium.** Dulness of head, is unable to collect his thoughts with rapidity.

[3] **Inner Head.** Headache in a small spot, now here, now there, a pressure deep in brain, not aggravated by motion, but < on widely opening eyes.
Pressive-boring headache, as if frontal bone would fall out.

[5] **Sight and Eyes.** Obscuration of vision for a few minutes.
Eyes swollen.

Sore and scrofulous eyes.

▮Traumatic inflammation of eyes; bleariedness and cataract.

[10] **Teeth and Gums.** Dull sensation in teeth, as if they were soft and became bent on chewing.

▮Scorbutis.

[13] **Throat.** Scraping in throat, with nausea.

[16] **Nausea and Vomiting.** Nausea with scraping in throat.

Retching and vomiting of bilious fluid.

[17] **Scrobiculum and Stomach.** Crampy, tensive pain above the epigastrium, apparently in diaphragm; > by bending forward.

[19] **Abdomen.** ⋮Flatulence.

Griping pain around umbilicus.

[20] **Stool and Rectum.** Involuntary passage of mucus from anus.

Stools increased in frequency.

[21] **Urinary Organs.** ▮Burning and cutting at the glans during micturition; felt also before and after.

▮Increased inclination to urinate; urinates eight or ten times daily instead of four.

Increased secretion of urine.

Urine pale and limpid.

[34] **Limbs in General.** Pain in all the joints, while lying still towards morning, < when lying on side; disappeared on moving about and on rising.

[35] **Rest. Position. Motion.** Pain in all the joints, while lying still, towards morning, < when lying on side; disappeared on moving about and on rising.

Bending forward: > crampy, tensive pain in epigastrium.

On widely opening eyes: headache <.

[38] **Time.** Towards morning: while lying still, pain in all the joints.

In evening: thinking difficult, without confusion of head.

[41] **Attacks, Periodicity.** For a few minutes: obscuration of vision.

Urination eight or ten times daily instead of four.

[43] **Sensations.** As if frontal bone would fall out; as if teeth were soft and became bent on chewing.

Pain: in all the joints.

Pressive-boring: headache.

Burning: at glans during micturition; felt also before and after micturition.

Scraping: in throat.

Tensive pain: above epigastrium apparently in diaphragm.

Griping: about umbilicus.

Crampy pain: above epigastrium apparently in epigastrium.
Pressure: deep in brain.
Dull sensation: in teeth.
Dulness: of head.
[45] **Injuries.** Traumatic inflammation of eyes.

CODEINUM.

An alkaloid of Opium. $C_{18}H_{21}NO_3$.

Provings by E. E. Marcy and others (see *Encyclopedia*. v. 3).

"Discovered in 1832 by Robiquet in the muriate of morphia, prepared according to the process of Gregory. It exists in opium, combined with meconic acid, and is extracted along with morphia in the preparation of muriate of morphia."

The provings evolve many symptoms similar to those we find in the provings of morphia.

CLINICAL AUTHORITIES.—*Twitching of eyelids*, Marcy, Hale's Therap., p. 185; *Soreness of skin of face and scalp after neuralgia*, E. E. Marcy, N. A. J. H., v. 5, p. 414; *Spasmodic pain in stomach*, Marcy, N. A. J. H., v. 5, p. 419; *Diabetes*, Pavy, B. J. H., v. 29, p. 818; *Night cough of consumptives*, Hale's Therap., p. 185; *Sudden twitchings during sleep*, E. E. Marcy, N. A. J. H., v. 5, p. 416; *Disturbed sleep from frightful dreams*, E. E. Marcy, N. A. J. H., v. 5, p. 416.

[1] **Mind.** Great mental exhilaration.
Depression of spirits with dull headache.
Inability to apply the mind.
Lascivious thoughts.
[2] **Sensorium.** Confusion and heat of head.
[3] **Inner Head.** Heat in head.
▮Dull headache in morning, which gradually diminishes until noon, when it disappears.
▮Dull headache soon after getting up in morning, < on l. side, and lasting about two hours.
Headache from fatigue and excessive mental excitement.
[5] **Sight and Eyes.** Weakness of vision.
▮Involuntary twitching of l. eyelid, sometimes > by rubbing.
▮Involuntary twitching of both eyelids, whenever he attempted to read or write.
[7] **Smell and Nose.** Entire loss of smell.

[8] **Upper Face.** ❙Painful soreness of skin of face and scalp, which remained after a severe attack of neuralgia.
[9] **Lower Face.** Lips dry and parched, constant inclination to moisten skin.
[12] **Inner Mouth.** Dryness of mouth.
[13] **Throat.** Tickling sensation in throat, in afternoon and evening.
[14] **Thirst. Desires.** Great thirst, with a particular desire for bitter substances.
[16] **Nausea and Vomiting.** ❙Empty eructations, with acute pains in stomach.
❙Nausea and vomiting.
[17] **Scrobiculum and Stomach.** Tenderness in stomach, with violent pulsations of heart and carotids.
❙Violent spasmodic pain at pit of stomach.
❙Gastralgia.
⁝Neuralgia of stomach and solar plexus.
❙Affections of stomach or abdomen, dependent on disorder of solar plexus of great sympathetic.
[19] **Abdomen.** Extreme tenderness of lower part of abdomen.
Dull pain throughout entire abdomen.
Gastric and abdominal neuralgia.
[20] **Stool and Rectum.** Constipation with tenderness of bowels, especially in transverse and descending colon.
[21] **Urinary Organs.** Increased secretion of urine, it being lighter in color.
Semi-paralysis of bladder.
❙She passed five pints of urine daily, specific gravity 10.40 and sugar to the extent of 32.72 grains; < from anxiety and overwork.
❙The urine previously saccharine contained no trace of sugar.
[22] **Male Sexual Organs.** Sexual excitement during night leading to nocturnal pollutions.
[24] **Pregnancy.** Nausea and vomiting during pregnancy.
[27] **Cough.** ❙Short, irritating cough < during night.
❙Troublesome cough, with copious mucous and sometimes purulent expectoration.
❙❙Obstinate cough with expectoration and nervous excitability.
❙Night cough of phthisical patients.
[28] **Inner Chest and Lungs.** Fulness and oppression of chest.
Sharp pain in r. lung on inspiration.
Stitching pains in l. lung on breathing.
Severe pain in shoulder and chest on motion.
[29] **Heart, Pulse and Circulation.** Sympathetic palpitation of heart and irregular action from derangement of ganglionic system.

Violent palpitation of heart and carotids.
Painful pulsations of heart on attempting to study or write.
Drawing pain around heart, which beats loud and full.

[31] **Neck and Back.** Convulsions in muscles of neck.
Convulsive movements of muscles of back and neck.
Neuralgic pains from occiput to back of neck.
Painful pulsations in l. side of neck.
Sharp pains extending from stomach and chest through to back, between shoulders, < on r. side.
Acute pains in region of kidneys.

[32] **Upper Limbs.** ❙Spasmodic twitches in arms.
On moving arm, severe pain in deltoid muscles.
Pulsating pain in l. upper arm.
Numbness of hands and arms.

[33] **Lower Limbs.** Sensation and power of motion impaired.
❙Involuntary twitchings of lower limbs.
❙Painful, spasmodic jerking of legs.
❙Neuralgic pains in thighs and legs, and subacute rheumatic pains in knee and ankle-joints.
Sudden pain in knee-joints, making walking impossible for a few minutes.
Paralytic affections of lower extremities, with extreme restlessness, constant desire to change position, and inability to sleep.

[34] **Limbs in General.** Spasmodic twitchings of upper and lower extremities.

[35] **Motion.** Motion: severe pain in shoulder and chest.
On moving arm: severe pain in deltoid muscles.

[36] **Nerves.** Extreme restlessness.
❙Trembling of whole body.
❙Morbid sensitiveness of surface in nervous and hysterical females.
Frequent paroxysms of involuntary twitchings of muscles of all parts of body, indigestion and various manifestations of morbid excitability of nervous system in consequence of chronic ovaritis and suppressed menstruation.
Chorea; sleep constantly disturbed; unusual tendency to involuntary twitchings of muscles of different parts of body.

[37] **Sleep.** Sleepiness, drowsy feeling.
❙Sudden twitchings during sleep, so violent as to wake up the sleeper in affright. θChorea.
❙Disturbed sleep from frightful dreams, causing patients to wake in morning exhausted and unrefreshed.
❙Sleep constantly disturbed by severe night cough. θPhthisis.

[38] **Time.** In morning: dull headache, which gradually di-

minishes until noon, when it disappears; dull headache soon after getting up, < on l. side, and lasting about two hours; awakes exhausted and unrefreshed on account of disturbed sleep.
In afternoon: tickling in throat.
In evening: tickling in throat.
During night: sexual excitement, leading to nocturnal pollutions; short, irritating cough <.
Night cough of phthisical patients.

41 **Attacks, Periodicity.** Sudden: pain in knee-joints; twitchings during sleep.
Spasmodic: twitching of l. eyelid; twitches in arms; jerking of legs; twitching of upper and lower extremities.
Frequent: paroxysms of involuntary twitchings of muscles of all parts of body.
For a few minutes: walking impossible on account of sudden pain in knee-joints.
Constant: inclination to moisten skin; desire to change position; disturbance of sleep from chorea; disturbance of sleep by night cough.
Lasting about two hours: dull headache < on l. side, soon after getting up in morning.
Dull headache in morning, which gradually diminishes until noon, when it disappears.

42 **Locality and Direction.** Right: sharp pain in lung on inspiration; sharp pains from stomach and chest through to back, between shoulders, < on side.
Left: dull headache < on side; involuntary twitching of eyelid; stitching pains in lung on breathing; painful pulsations in side of neck; pulsating pain in upper arm.

43 **Sensations.** Pains: in stomach; in shoulder and chest on motion; in deltoid muscles on moving arm; in knee-joints.
Stitching pains: in l. lung on breathing.
Painful spasmodic jerking of legs.
Drawing pains: around heart.
Painful soreness: of skin of face and scalp, after neuralgia.
Sharp pain: in r. lung on inspiration; from stomach and chest through to back, between shoulders, < on r. side.
Acute pains in region of kidneys.
Neuralgic pains: from occiput to back of neck; in thighs and legs.
Subacute rheumatic pains in knee and ankle-joints.
Spasmodic pain: at pit of stomach.
Pulsating pain: in l. upper arm.
Painful pulsations: of heart on attempting to study or write; in l. side of neck.

Prickling of skin.
Dull pain: throughout entire abdomen.
Dull: headache.
Oppression: of chest.
Fulness: of chest.
Itching: of skin over whole body; of eczema and porrigo.
Tenderness: in stomach; of bowels, especially in transverse and descending colon.
Tickling: in throat.
Numbness: of hands and arms.
Dryness: of lips; of mouth.
Heat: of head.

[44] **Tissues.** Sensation of general warmth with itching of skin, over whole body.

[45] **Touch.** Rubbing: involuntary twitching of l. eyelid, sometimes > by.

[46] **Skin.** Itching of skin over whole body.
Troublesome itching of eczema and porrigo.
Prickling of skin.

[47] **Stages of Life and Constitution.** Woman, æt. 68; diabetes.

[48] **Relations.** *Codeinum* cured gastralgia, which had withstood all other remedies, *Bellad.* included.
Codeinum relieved cough and sleeplessness in phthisical patients after failure of *Hyos.*, *Ipecac.* and *Conium.*
Compare: *Agar.* (twitching of eyelids); *Arsen.* (pains in legs and nightly restlessness); *Hyos.* (twitching of eyelids after reading); *Laches.* (superficial sensitiveness); *Rhus tox.* (chorea, nightly restlessness, pains in legs); *Sulphur* (spasmodic twitching of legs); *Sulph. ac.* (trembling of whole body).

COFFEA CRUDA.

Coffee. *Rubiaceæ.*

Introduced by the Dutch into Java about 1690.

The Coffee plant is a small tree from 15 to 30 feet in height; the branches are opposite, gradually diminishing in length as they ascend, forming a pyramidal summit, which is covered with green foliage throughout the year; the leaves are opposite, smooth, dark green, oblong-ovate and four or five inches long, the flowers are white, with an odor resembling jasmine, the fruit is first green, then red, and ultimately dark purple.—*U. S. D.*

For medical use we take that which is imported under the name of Levantic (Mocha beans). We use the raw, not the roasted bean. When Coffee is roasted it destroys the caffein and changes it into caffeone—this is stimulating like tobacco. Hahnemann's caution in this respect is justified. His treatise on the effects of Coffee was published in Leipzig in 1803. A full proving of coffee by five persons, one of whom was Hahnemann, is recorded by Stapf in his additions to the Materia Medica, and contains 246 symptoms. Caffeine, the alkaloid of Coffea, contains the toxic principles of coffee in a very concentrated form. It was first discovered by Runge, and afterwards by Robiquet. It occurs in long, snow-white, opaque, odorless crystals, sometimes conjoined into feathery crystals, of a feeble, bitter taste.

Clinical Authorities.—*Religious insanity*, L. B. Wells, Raue's R., p. 31, 1875; *Delirium tremens*, Strecker, Rück. Kl. Erf., v. 1, p. 142; *Sick headaches*, Med. Adv., v. 8, p. 43; *Cephalalgia*, Foote, MSS.; *Pain in head and throat*, Büchn., Rück. Kl. Erf., v. 4, p. 47; *Hardness of hearing*, Allg. Hom. Ztg., v. 3, p. 272; *Odontalgia* (two cases), E. M. Hale, B. J. H., v. 23, p. 492; *Toothache*, Bœnninghausen, Rück. Kl. Erf., v. 1, p. 460; *Colic during paroxysm of intermittent fever*, Rück. Hom. Therap., p. 478; *Incarcerated hernia*, Nagel, Allg. Wiener Ztg., J. Pr. 1875, p. 123; Raue's R., 1875, p. 158; *Diarrhœa*, Oehme, Rück. Kl. Erf., v. 5, p. 412; *Metrorrhagia*, Jäger, Rück. Kl. Erf., v. 5, p. 623; *Ineffectual labor pains*, Kallenbach, Allg. Hom. Ztg., v. 50, p. 186; Parspino, Rück. Kl. Erf., v. 5, p. 655; *Spasmus glottidis*, Billig, Rück. Kl. Erf., v. 5, p. 779; *Cardiac hyperæsthesia*, Hale, Raue's R., 1875, p. 132; *Crural neuralgia*, Pril, Rück. Kl. Erf., v. 5, p. 892; *Traumatic shock*, J. C. Morgan, Analyt. Therap., p. 109; *Sleeplessness*, W. P. Armstrong, U. S. Med. Inv., Oct., 1878, p. 325; *Sleeplessness after typhoid*, Löw, Rück. Kl. Erf., v. 5, p. 58; *Ague*, J. D. Craig, Hom. Obs., v. 4, p. 442; Allen's Intermittent Fever, p. 93; *Chamomilla poisoning*, Van Cutsem, Rev. Hom., p. 100; Raue's R., 1875, p. 12.

[1] **Mind.** ❙Memory active, easy comprehension; increased power to think.
❙❙Unusual activity of mind and body.
❙Sentimental ecstacy; excited imagination.
❙❙Full of ideas; quick to act, no sleep on this account.

❙Lively fancies: full of plans for the future.
❙❙Delirium at night, with dry heat.
❙Delirium tremens: unsteady running about; imagines he is not at home, with trembling of hands; small, frequent pulse.
Great loquacity, brain feels clear and is active, he feels strong enough to do anything, feels impelled to push things; veneration for the Supreme Being and love for family; benevolence excited.
Answers short, not disposed to talk, or endless volubility when describing his ailments.
Patients cannot contain themselves, crying out in a most terrible manner; they bend the body double and throw the limbs about, grate the teeth, are covered with a cold sweat, and finally stretch themselves out in a stiff, rigid manner, with groaning and difficult respiration.
❙Weeping mood.
❙Weeping and complaining, with fear of death; thinks that she will die. θMetrorrhagia.
❙Excessive weeping and lamentations over trifles.
Whining and moaning; much crying.
❙Child cries and laughs easily; while crying it suddenly laughs quite heartily and finally cries again.
❙Cries and trembles, does not know what to do.
❙Throws things about, away, down, etc.
❙Cheerfulness; lively temper; mirthful.
❙Depression of spirits.
❙Weeping, complaining, disheartened mood, anxiety of mind and conscience filled with many fears. θHysteria.
❙Fear of death. θAsthma.
❙❙Metrorrhagia, large black lumps, < from every motion, violent pain in groins, fever, bright red face; in greatest despair, believes herself dying.
❙❙Fright from sudden pleasant surprises.
❙Pains unbearable, feels discouraged, cries and throws himself about; fear of fresh air and of least noise; excessive weeping and lamentations over trifles.
❙Great anguish; cannot be composed; is not able to hold the pen; trembles.
❙Exasperation, tears; tossing about in great anguish.
❙❙Pains seem insupportable, driving to despair.
❙Irritability; oversensitive disposition.
Fretful mood, alternately merry or whining.
❙Child frets and worries in an innocent manner; is not cross, but sleepless; it laughs one moment and cries the next.
❙Mental excitability.
Feels < when hurried.

Ailments from excessive joy, excessive laughing and playing; from disappointed love; from anger, or from vexation with vehemence or fright; from narcotic medicines, noises, strong smells.

❙Weeping from uncontrollable delight. θAfter parturition.

❙❙Affections after sudden emotions, particularly pleasant surprises.

[2] **Sensorium.** ❙Cerebral erethism, with nervousness and palpitation of heart. θCardiac hyperæsthesia.

Sensorium more vivid, hence increased susceptibility to pain.

❙❙All the senses more acute, reads fine print easier, hearing, smell, taste and touch acute, particularly also an increased perception of slight passive motions.

Vertigo: with whirling sensation in head, occasionally a general faint feeling, < by thinking; with burning in stomach; with sick headache, > by a change of position or from moderate outdoor exercise; she cannot stand; with blackness before eyes; when stooping.

❙Dizzy confusion of head.

Confusion of the senses.

❙❙Threatening of apoplexy; overexcited, talkative, full of fear, pangs of conscience, aversion to open air, sleepless, convulsive grinding of teeth.

[3] **Inner Head.** ❙Feels and hears a crackling in vertex when sitting quietly.

Heaviness of head, particularly in forehead over eyes.

❙Head feels too small.

❙Congestion of blood to head; especially after pleasant surprise; from talking; while talking.

❙Headache like pressing with something hard on the surface of the brain.

Headache with great mental excitement.

❙Headache from slightest cause, from thinking, excessive joy, contradiction, vexation, catching cold, chill, eating too much, with aversion to the accustomed use of coffee, sensitive to least noise and music; the pain seems unbearable, making patient tearful; they lose all self possession, throw themselves about crying violently, dread the cold air, are chilly.

Headache with whining mood.

❙Headache as if whole brain were torn and bruised, or dashed to pieces; < from motion, noise, or light.

❙Headache intolerable, head feels small and as if filled with a fluid; as if it would burst or fly to pieces if she moved.

Stinging pain in locality of amativeness on l. side.

❙Nervous, hysterical headaches in people of nervous or sanguine temperament.
❙❙One-sided headache, as from a nail driven into the head; < in open air.
❙Pain drives to despair and patient runs wildly about room.
❙Sick headache, with vertigo, flushed face, burning in eyes, throbbing in temples.
❙Migraine from mental exertion, in persons who do not use coffee.
❙Headache renewed and < after eating and sleep; it disappears in open air, but returns in a short time in room.
❙Headache after intoxication.
❙Hyperæmia of brain after abuse of *Bellad.*
Threatening of apoplexy, with congestion to head.

[5] **Sight and Eyes.** Eyes reddish and shining; increased visual power, sees much more clearly in open air; reads fine print easily.
Scintillations before eyes.
❙Pupils dilated.
❙❙Eyes half open during sleep, with convulsive motion of eyes when awake. θSummer complaint.
❙Burning in eyes and throbbing in temples. θSick headache.

[6] **Hearing and Ears.** ❙Hearing more acute and sensitive; music has a shrill sound.
❙Aversion to noise; it hurts him.
❙Noises and singing in ears, with nervous people.
❙Crackling noise in head (one side), synchronous with pulse; particularly in morning and in open air; > in doors.
❙Hardness of hearing, with buzzing in l. ear as of a swarm of bees.

[7] **Smell and Nose.** ❙Acute, sensitive smell.
❙Nosebleed: with heaviness of head and ill humor; during straining at stool.
Bleeding from air passages.

[8] **Upper Face.** Transitory flushes in face.
❙Shining red face with much fever. θMetrorrhagia.
❙Dry heat of face, with red cheeks.
❙Flushed face, burning in eyes and throbbing temples. θSick headache.
❙Prosopalgia, extending to molar teeth of r. side; she is very irritable, sensitive and moaning from distressing pain; painful teeth > by contact with ice.
❙Sweat on face, with internal chilliness.

[10] **Teeth and Gums.** Convulsive grinding of teeth.

Toothache: driving the patient almost frantic; with weeping, trembling, anguish and tossing about; indescribable pains; stinging, jerking, intermittent aching; with restlessness, anguish and weeping mood, especially at night and after a meal; < from hot or warm drink, from chewing, at night; > when holding ice or ice cold water in mouth.

❙Violent throbbing toothache; run about crying and complain of insupportable pain, though they confess that sometimes the pain is not so intense, yet they are affected very much; they behave like persons distracted.

❙❙Neuralgic toothache, entirely > by holding cold water in mouth, returning as this becomes warm.

❙Toothache during catamenia.

❙Complaints of anæmic children during dentition.

[11] **Taste and Tongue.** ❙Taste: more acute; delicate; sweetish.

Loss of taste.

[12] **Inner Mouth.** Excessive dryness of mouth at night.

[13] **Throat.** ❙Uvula too long, swollen.

❙Steady pain from side of palate into œsophagus; constant desire to swallow, from sensation as of plug or phlegm in throat.

❙Constantly increasing pain in throat and head, with weeping mood.

❙Sore throat, < from cool air, affected parts very sensitive.

❙Swelling and painfulness of the throat; < when swallowing.

❙Influenza.

[14] **Appetite, Thirst. Desires, Aversions.** Morbid sensation of excessive hunger.

❙Increased hunger, with hurried eating.

❙Diminished appetite.

With the headache a loathing of food and drink on account of a continuance of sickness at stomach.

❙❙Thirst: at night, wakens him; during sweat; rather infrequent during heat, almost constant after heat and during sweat.

Aversion to coffee.

[15] **Eating and Drinking.** ❙Eats and drinks hastily.

❙❙Bad effects from wine or liquor drinking.

Headache renewed, or < after eating.

[16] **Hiccough, Belching, Nausea and Vomiting.** Hiccough.

Eructations: burning; sour; like rotten eggs; violent, spasmodic, with rising of the ingesta.

Continual sickness at stomach with headache.

❙Constant inclination to vomit, felt in throat.

❙Vomiting of mucus with violent attacks of migraine.

❙Bilious vomiting and restlessness at commencement of variola.

[17] **Scrobiculum and Stomach.** Tension of epigastric region, with sensitiveness to touch.
Anguish and pressure in epigastrium.
Burning in stomach with vertigo.
Cramps in stomach.
❙Gastric derangements of infants.
❙Disordered stomach, indigestion.

[19] **Abdomen.** Flatulency.
❙Pressure in abdomen, as from incarcerated flatulence.
❙❙Distended abdomen, extreme emaciation. θSummer complaint.
Excessive pains with anguish, great nervousness, loud crying and grating of teeth.
Colic: as if stomach had been overloaded; as if abdomen would burst; cannot suffer clothes to be tight on abdomen; exceedingly painful, driving to desperation; as if intestines were being cut; in paroxysms excessively painful and violent.
❙Terrible colic, with horripilation, anxiety and violent tossing of limbs, during paroxysm. θIntermittent fever.
❙Continuous pinching pain in iliac region.
❙Summer complaint of children.
❙Incarcerated hernia.

[20] **Stool and Rectum.** ❙Fetid flatus.
❙Diarrhœa: watery, painless, weakening, from domestic cares; during dentition, after the use of chamomile; of liquid, fecal, offensive stools, from sudden joy or taking cold in open air; painless.
Constant alternations of constipation and diarrhœa.
❙Constipation and hemorrhoids. θSick headache.
❙Hemorrhoidal conditions.
During straining of stool, nosebleed.
Spasmodic contraction of sphincter, with burning and itching in anus.

[21] **Urinary Organs.** Pressure on bladder.
❙Frequent, profuse micturition, urine colorless.
Emission of a large quantity of urine at midnight.
Urine passes off drop by drop.

[22] **Male Sexual Organs.** Excessive excitability of sexual organs.
❙Sexual organs much excited without emission of semen, and with dry heat of body.
Hypersensitiveness of sexual organs; little suffering seems unbearable; < in morning and at night, also in open air; > from cold water.
Nocturnal emissions, followed by great languor and irritability of temper.
❙Scrotum relaxed.

[23] **Female Sexual Organs.** ▮Hysteralgia; metritis; nymphomania.
Great sensitiveness of female genital organs, with general excitability; she is in a state of ecstasy.
▮Oversensitiveness of vagina.
Aversion to intercourse, on account of the pain it produces.
▮Inflammation induced by excessive joy; she is in a state of ecstasy, and is very sensitive to contact. θMetritis.
Bearing down in genitals during and after walking, with frequent urination.
▮Uterine hemorrhage, with excessive sensitiveness of organs and voluptuous itching.
▮Metrorrhagia: large black lumps; < from every motion, with violent pain in groins and fear of death.
Menses: too profuse and of long duration; profuse, with coldness and stiffness of body; only during evening; profuse with excessive sensitiveness of organs and voluptuous itching; flowing profusely during first part of night.
▮Dysmenorrhœa.
▮Abdominal cramps during menstrual period, or at the beginning; twitching of limbs, bending the body double, crying, fear, cold perspiration, she throws herself upon the ground.
Excessively painful and violent paroxysms of colic, with profuse bloody discharge, profuse secretion of mucus, voluptuous itching and excessive sexual excitement.
▮Leucorrhœa: like mucus, or milky; more while urinating.
▮Excessive sensitiveness about vulva, with voluptuous itching, desire to rub or scratch the parts, but they are too sensitive.
▮Eruptions on female genitals.

[24] **Pregnancy. Parturition. Lactation.** ▮Ptyalism of pregnancy.
She is very sleepless, wide awake, and the pains are very distressing; she feels them very acutely.
Continuous and very distressing pains, making her feel as if she would "go distracted."
Abortion; patient querulous and in great fear of death.
▮Excessive labor pains; too long continuation of after-pains.
▮Excessively severe pains from threatened abortion, or labor.
▮▮During labor or after-pains, extreme fear of death.
▮Irregular, ineffectual labor pains.
▮Ineffectual labor pains, contractions of uterus and pressure upon os uteri, causing only pain in small of back.
▮Labor pains insupportable to her feelings; she feels them

intensely, weeps and laments fearfully; although the pains are severe, they are not efficacious; constant whining, crying, lamenting; violent moving of limbs; head hot, red; face puffed, eyes glittering; complete despair, great fear of death.

▮Labor pains ceasing, with complaining loquacity.

Lochial discharge too profuse, exalted nervous sensibility.

Insupportably intense after-pains, or pains followed by convulsions, coldness and rigidity of body.

▮Puerperal fever from mental excitement; frequent crawling, with feverish heat, tongue moist, no thirst; delirious talking, eyes open, shining; violent abdominal pains, with oversensitiveness, despair, sleeplessness, trembling of hands.

▮Puerperal convulsions; extreme excitability.

▮Agalactia.

[25] **Voice and Larynx. Trachea and Bronchia.** ▮Rawness in larynx, with hoarseness and roughness in morning on awaking.

▮Larynx as if covered with dry mucus.

Spasmodic constriction of larynx.

▮Spasmus glottidis; starts from sleep with short inhalation or gasping, with wheezing, cold sweat, blue face; < when put into bath; mucous vomiting.

Sensation of rawness in trachea.

[26] **Respiration.** ▮Oppression of chest; short inspiration; chest heaves visibly.

Moaning.

Hot breath.

▮Child gasps for breath several times during day; then more frequently, and finally three or four times every hour.

Suffocative fits.

▮Asthmatic attacks in morning, wants to move continually.

▮Asthma.

[27] **Cough.** ▮Irritation to cough, with coryza, < in open air.

▮Irritation to cough, outdoors.

Continual inclination to cough; feels exhausted after coughing.

Cough: short, dry, hacking; spasmodic and dry, moist; single, sudden shocks, quickly following each other; from irritation in throat, phlegm in back part of throat; with dimness before eyes; during evening and midnight; when falling asleep or soon after; during measles.

▮Short, dry cough, as from constriction of larynx.

Dry, hacking cough, like whooping cough, with this difference, that the spasms are principally experienced during inspirations, not during expirations.

❙Constant cough, emaciation and cachectic appearance.
❙During cough: stitches in sides; anxiety; dimness before eyes and vertigo.

[28] **Inner Chest and Lungs.** Oppression of chest.
Sensation as if body would burst, with feeling of fulness and pressure, severe cramps extending into chest.
Constriction of chest, asthma at night.

[29] **Heart, Pulse and Circulation.** ❙Palpitation of heart, violent, irregular, with trembling of limbs.
❙Nervous palpitation of heart.
❙Palpitation after excessive exaltation, joy, surprise.
❙Strong, quick palpitation of heart with extreme nervousness, sleeplessness and cerebral erethism, caused by unexpected news of great good fortune.
Pulse full and frequent.
Pulse: more frequent, but less vigorous, even small and weak; intermitting.

[31] **Neck and Back.** ❙Laming pain in small of back, while sitting or standing.

[32] **Upper Limbs.** ❙Pains extend from face down arms, even to finger ends.
❙Continual jerking and twitching of arms and hands, otherwise well.
❙The hands tremble if he tries to hold them still.
❙Great trembling of hands. θDelirium tremens.
Trembling of hands, with heat in palms and coldness of back of hands.

[33] **Lower Limbs.** ❙Crural neuralgia of gouty, rheumatic origin, tearing, stitching pain, < from motion; attacks irregular in appearance and lasting several hours, mostly at night or in the afternoon.
❙Crural neuralgia of l. limb, > from pressure, but very much < by pressure at point of exit of nerve.
❙Sciatic or crural neuralgia, in attacks; rending, shooting, < by walking; > by pressure, < afternoon and night; restless and sleepless at night.

[34] **Limbs in General.** Coldness of limbs, hands and feet.
❙Twitching of limbs.
Pains in limbs.

[35] **Rest. Position. Motion.** While sitting: laming pain in small of back; feels and hears crackling in vertex.
Lying down: external heat, with shivering in back in evening after.
While standing: laming pain in small of back.
After walking: bearing down in genitals.
Motion: metrorrhagia < from every; headache < from; crural neuralgia < from; spasms or convulsions, renewed after every; chill increased; inclination for.

Change of position: > vertigo.
When stooping: blackness before eyes.
Worse when bending diseased part, particularly when bending it backwards or forwards.
Worse when moving diseased limb.
Worse when sitting down.
While walking: bearing down in genitals; sciatic or crural neuralgia <.
Exercise: vertigo > by moderate outdoor; chill increased by; inclination for.
Worse from bodily exertion.
Wants to be continually moving.
Cries and throws himself about.
Tosses about in great anguish.
Patients cannot contain themselves, they bend the body double and throw the limbs about, grate the teeth, are covered with a cold sweat and finally stretch themselves selves out in a stiff, rigid manner.

[36] **Nerves.** Overexcitement of entire nervous system, < outdoors.
Physical excitement through mental exaltation.
Great excitement and irritability of sensory organs and of whole nervous system, as in lying-in women, and particularly after the abuse of chamomile.
Great sensibility, mental and physical; intolerance of all manipulations, which cause great agitation, interfering with treatment; rather quiet when let alone; afraid of the surgeon; sleepless, so long as any noise or light continues, at night.
Extreme excitability of nervous system when spasms are apprehended, or if spasms have actually been developed, attended with cold extremities and grinding of teeth.
The child is very excitable and weakly, and in consequence frequently suffers with spasms.
Extreme sensitiveness, especially in children.
Fear of fresh air and of the least noise.
Slight pain unendurable.
Great agitation and restlessness.
Great restlessness, lying awake most of night and tossing about in bed. θAgue.
Extreme nervousness with strong, quick palpitation of heart. θCardiac hyperæsthesia.
Hysteria and nervousness; screams, weeping.
Fainting from sudden emotions.
The greatest mental and physical exhaustion, lassitude and general debility.
Headache or other nervous pains, with whining mood.
Muscular jerking.

Spasms brought on by excessive laughing and playing, in weakly, excitable children.

❙Spasms or convulsions, renewed after every emotion.

❙Convulsions of teething children, with grinding of teeth and coldness of limbs, after overexcitement.

Paralysis.

[37] **Sleep.** ❙❙Sleeplessness from overexcitement of body or mind.

Cannot get to sleep because some ideas force themselves upon the mind.

❙Sleeplessness from joy or agreeable surprise, from long watching, from excessive use of coffee.

Nervous, restless agitation, preventing all sleep.

❙Quick to act; no sleep on this account.

The child is very excitable, playful and sleepless; it seems as if it could not sleep; it frets and worries in an innocent manner; is not cross, but sleepless; it laughs at one moment and cries the next, is feverish for want of sleep, which it cannot obtain.

Wide awake; not the slightest inclination to sleep; after great mental strain, joy, night watching; acute diseases; dental irritation.

❙Sleeplessness, with palpitation and nervousness. θCardiac hyperæsthesia.

❙Sleeplessness of lying-in women.

❙Sleeplessness during reconvalescence.

❙Drowsiness with inability to go to sleep; very weary with sleep; much gaping.

On going to sleep, starts up suddenly in affright, with groans and fear of falling.

Restless sleep; frequent, sudden starting and waking.

Tossing about or turning from side to side in bed.

❙❙Imperfect sleep, with eyes half open and convulsive motion of eyes when awake. θSummer complaint.

❙Sleeps until 3 A.M., after which he only dozes, on waking does not come to his senses.

❙Very long, vivid dreams at night; pleasant dreams, even merry.

[38] **Time.** In morning: crackling noise in head; hypersensitiveness of sexual organs <; hoarseness and roughness in larynx on awaking; asthmatic attacks; slight sweat.

In afternoon: attack of crural neuralgia; sciatic or crural neuralgia <.

During evening: menses only; cough; dry heat with chilliness in back after going to bed; external heat with shivering in back, after lying down.

First part of night: profuse flow of menses.

At night: delirium, with dry heat; toothache <; excessive dryness of mouth wakens him; hypersensitiveness

of sexual organs <; emissions; asthma; attack of crural neuralgia; sciatic or crural neuralgia <; restless and sleepless; lies awake, tossing about in bed; very long, vivid dreams; pleasant dreams; dry heat, with delirium; dry heat, with measly spots on skin.

At midnight: emission of a large quantity of urine; cough.

Sleeps until 3 A.M., after which he only dozes, on waking does not come to his senses.

[39] **Temperature and Weather.** In room: headache returns in a short time.

Indoors: crackling in head >.

Feeling of heat in bed, yet avoids being uncovered.

Better after getting out of bed.

Hot or warm drinks: toothache < from.

Worse from cold; > from warmth.

Affected parts sensitive to warmth or cold air.

Generally dislikes to be uncovered.

Shunning open air.

Outdoors: irritation to cough; overexcitement of entire nervous system.

In open air: headache <; headache disappears; sees more clearly; crackling noise in head; dirrrhœa from taking cold; hypersensitiveness of sexual organs <; irritation to cough, with coryza <.

Fresh air: fear of.

Cold air: dread of; sore throat < from; chilliness and shivering from least exposure to.

Liability to take cold from the least change.

Cold: great sensitiveness to; prosopalgia from; pain in limbs from.

From bath: spasmus glottidis <.

Cold water: toothache > from; neuralgic toothache entirely > by; hypersensitiveness of sexual organs > from.

Ice: painful teeth > by contact with.

[40] **Fever.** Coldness and chilliness running all through limbs.

▮Chills running down back.

▮Chill increased by exercise or motion.

Chilliness and shivering from least exposure to cold air; cannot get warm, hands and feet cold, on account of easy perspiration; chills ascend from fingers and toes to nape of neck and thence to vertex.

Chill without thirst.

▮Internal shivering, or inward chills, with external heat of face or whole body.

▮Chilly feelings, with internal and external warmth.

▮Cold, followed by pain and a desire to weep.

▮Great sensitiveness to cold.

Flushes of heat or currents of cold air down back.

‖‖Flushes of heat and transitory flushes in face.
‖External heat, with shivering in back, in evening after lying down.
‖Dry heat in evening after going to bed, with chilliness in back.
Child feverish for want of sleep.
Feeling of heat when in bed, yet avoids being uncovered.
‖Dry heat at night, with delirium.
‖‖Feverish with pain and always ready to weep.
Heat with thirst.
‖Heat in face, with red cheeks after eating.
One cheek hot and red, with constant shuddering.
External dry heat of skin and dry warmth of face.
Hot flushes to face, hot cheeks and delirium.
Fever is not violent, but the nerves are irritated, with sleeplessness.
Even with mild fever patient is very nervous and sensitive.
‖Much fever, with shining redness of face. θMetrorrhagia.
Cold, clammy perspiration over the body, but chiefly in palms of hands.
Sweat occasionally follows heat.
‖Slight morning sweat.
‖Perspiration of affected parts.
Sweat with thirst.
General sweat over whole body, most on palms of hands and in face, with internal shivering.
Perspiration slight, mostly in face, with internal shivering.
‖Ague, paroxysms every fourth day, two well days intervening.
‖Intermittent.
‖Traumatic fever.

[41] **Attacks, Periodicity.** Spasmodic: eructations; contraction of sphincter ani; constriction of larynx; cough.
Occasional: general faint feeling.
Transitory: flushes in face.
Frequent: profuse micturition; short, dry cough.
Constant: desire to swallow; thirst, after heat and during sweat; sickness at stomach with headache; inclination to vomit, felt in throat; pinching pain in iliac region; alternation of constipation and diarrhœa; whining, crying, lamenting; desire to move, with asthma; inclination to cough; cough, jerking and twitching of arms and hands; shuddering.
Several times during day, child gasps for breath, then more frequently and finally three or four times every hour.
Lasting several hours: attacks of crural neuralgia.
Intermittent: aching in teeth.

Every fourth day: paroxysms of ague.

[42] **Locality and Direction.** Right: prosopalgia extending to molar teeth.

Left: stinging pain in locality of amativeness; buzzing in ear as of a swarm of bees; crural neuralgia of limb.

From without inward: as if a nail were being driven into head.

From above downwards: pains extend from face down arms, even to finger ends; chills running down back.

[43] **Sensations.** As if head was too small; as of something hard pressing on surface of brain; as if whole brain was torn and bruised, or dashed to pieces; as if head was small and filled with fluid; as if head would burst, or fly to pieces if she moved; as if a nail was driven into head; as of a plug or phlegm in throat; as if stomach had been overloaded, with colic; as if stomach would burst; as if intestines were being cut; as if larynx was covered with dry mucus; as of constriction of larynx; as if body would burst, with feeling of fulness and pressure.

Pain: in groins; from side of palate into œsophagus; in throat and head, constantly increasing; in small of back with ineffectual labor pains; from face down arms, even to finger ends; in limbs.

Stitching pains: with crural neuralgia.

Stinging: in locality of amativeness on l. side; toothache; on skin.

Shooting pains: of sciatic or crural neuralgia.

Jerking: toothache.

Tearing pains: with crural neuralgia; in flesh and cellular tissue, rather than in bones; in parts between articulations themselves.

Rending pain: of sciatic or crural neuralgia.

Burning: in stomach; in eyes; eructations; in anus.

Smarting: on skin.

Soreness: of throat.

Rawness: in larynx; in trachea.

Roughness: in larynx.

Pinching: in iliac region.

Whirling: in head.

Pressure: in epigastrium; in abdomen, as from incarcerated flatulence; on bladder.

Bearing down: in genitals.

Cramps: in stomach; in abdomen during menstrual period, or at the beginning; extending into chest.

Constriction: of chest.

Bruised pain: in internal parts.

Anguish: in epigastrium.

Aching: in teeth.

Laming pain: in small of back.
Oppression: of chest.
Tension: of epigastric region.
Crackling: in vertex when sitting quietly; in head (one side), synchronous with pulse.
Throbbing: in temples; toothache.
Dizzy confusion: of head.
Confusion: of senses.
Heaviness: of head, particularly in forehead over eyes.
Dryness: of mouth; of skin.
Sensation of warmth.
Coldness: of limbs, hands and feet; of body; running all through limbs.
Itching: in anus; of sexual organs; all over, changing to burning.

[44] **Tissues.** ❙Great sensitiveness and pain of affected parts.
Increased mobility of muscles, or muscles rigid.
Tearing pains in flesh and cellular tissue, rather than in bones; in parts between articulations themselves.
❙❙Extreme emaciation. θSummer complaint of children.
❙❙Affections after sudden emotions, particularly pleasant surprises.
❙Bad effects from wine drinking.

[45] **Touch. Passive Motion. Injuries.** Touch: epigastric region sensitive to; inflammation induced by excessive joy, she is very sensitive to.
Very sensitive to contact.
Cannot suffer clothes to be tight on abdomen.
Intolerance of all manipulations, which cause great agitation, interfering with treatment.
Pressure: crural neuralgia > by; at point of exit of nerve < crural neuralgia.
❙❙Would like to scratch or rub the part, but it is too sensitive.
Slight passive motions (rocking, etc.) startle him; are perceived as enormous.
Children, at times cannot bear to be carried about.

[46] **Skin.** ❙Dryness of skin, but not in febrile diseases.
❙Excessive sensitiveness of skin.
Hot skin.
Itching all over changes to burning.
Stinging and smarting on skin.
❙Eruptions with overexcitability and weeping.
Purple miliary eruptions all over.
❙❙Measly spots on skin with dry heat at night; overexcitability and weeping.
❙Measles: frequent, short, and dry cough, hoarse when crying; skin and all senses oversensitive; spasmodic

motions, trembling, grinding of teeth; overwakefulness, with heat and sweat in face.

▮Measles, with overexcitability and weeping.

▮Scarlet rash, with overwhelming pains and lamenting mood.

▮Scarlet fever; may aid in bringing out the eruption in cases of extreme wakefulness and nervous excitement.

▮Varicella; smallpox.

[47] **Stages of Life, Constitution.** Tall, lean, stooping persons, with dark complexions.

Coffee should be used by wine drinkers.

Weakly and excitable children.

Suitable to sensitive persons, and if the symptoms caused by fright do not yield to *Acon.*

Suitable to children for great restlessness, tossing about, nervousness, screams and weeping.

Sanguine choleric temperament.

▮Complaints during infancy and dentition.

Coffee drinkers are hard to cure of ague.

Minna G., æt. 20 weeks, father subject to attacks of hoarseness; spasmus glottidis.

Boy, æt. 5, broken thigh; traumatic shock.

Young girl; convulsions.

Woman, æt. 25, easy labor two years ago; ineffectual labor pains.

Mother of five children, æt. 28, well built, black hair and eyes, red cheeks, menses regular; metrorrhagia.

Mother of five children; ineffectual labor pains.

Lady unaccustomed to the use of coffee; toothache.

E. S., æt. 32; ague of eighteen months standing, contracted in army.

Landlady, æt. 45, using coffee two or three times a day; diarrhœa.

Married woman, æt. 50; sleeplessness.

[48] **Relationship.** Antidoted by: *Acon., Chamom., Ignat., Mercur., Nux vom., Pulsat., Sulphur.*

It antidotes: *Bellad., Chamom., Cicuta, Coloc., Nux vom., Strychnia, Valer.* (See antidotal relations under *Coffea tosta.*)

Compatible: *Acon.* (after *Coffea* in ineffectual labor pains); *Ignat.* (tenderness after *Coffea* relieved toothache); after *Thea* (sleeplessness); after *Chamom.* (belly-pains and diarrhœa in teething children); *Sulphur* (nervous erethism caused by coffee).

Incompatible: *Canthar., Caustic., Coccul., Ignat.*

Compare: *Acon., Agar., Arsen., Bellad., Canthar., Caustic., Chamom., Coca, Coccul., Ignat., Mercur., Natr. mur., Nux vom., Opium, Pulsat., Sepia, Sulphur, Thea.*

COFFEA TOSTA.

Infusion of the well roasted berries.

Roasting developes Methylamine or coffeone in Coffee.

The pathogenetic effects are principally such as were derived from sensitive persons upon whom strong coffee acted injuriously, and, according to these the clinical results, to which we give preference in the following arrangement, were mainly obtained.

CLINICAL AUTHORITIES.—*Migraine, etc.*, Hahnemann, The injurious effects of strong coffee, Monograph; *Periodical attacks of vertigo and insensibility*, Felix, Frank's Mag., v. 1, p. 718; *Seminal emission*, Martin, MSS.; *Mental effects and general nervous excitement; Vertigo while sleeping in a hammock after taking a very strong infusion*, C. Hg., MSS.; *Severe labor pains* (two cases), Kallenbach, Rück. Kl. Erf., v. 5, p. 655; *Urinary troubles*, B. J. H., v. 5, p. 444.

[1] **Mind.** Increased intellectual activity and perception of sounds, motion, etc.

▮She is greatly excited and is sure she will die. θLabor.

▮Full of apprehension of terrible things happening.

Painful anxiety, without fear of falling, during downward motion of hammock while asleep.

▮Begs that some one might end her life. θLabor.

She does not know where she is; feels strangely in her head; palpitation, trembling and chilliness.

[2] **Sensorium.** While sleeping in a hammock the gentle swinging motion is felt to an enormous degree, increasing more and more until he seems to be swinging above the tree-tops into the clouds, in rhythmic motion; the descent is intensely disagreeable and accompanied by painful anxiety, without fear of falling; when near the ground he awakes and puts his feet to the ground, which momentarily interrupts the sensation; but he is too sleepy to keep awake, and passes a horrible night.

⁝Attacks of vertigo with obscured vision; she is unable to distinguish surrounding objects, they seem to leave their places and follow her, or turn in a circle about her; ringing in ears and noise as of falling rain; she suddenly falls to the ground insensible, with palpitation of heart; easy vomiting and paleness of face during paroxysms, which often last two hours and are followed by no troublesome symptoms.

[3] **Inner Head.** ▮Migraine comes on in morning shortly after awaking, and increases little by little; the pains become

intolerable and sometimes burning; integuments of head sensitive, hurt when touched ever so slightly; body and mind excessively sensitive; looks exhausted; retires to lonely and dark places and closes eyes in order to avoid the light; remains seated in an arm-chair, or stretched upon bed; least noise or motion excites the pain; avoids talking or being talked to or hearing others talk; the body is colder than usual, although no chills are experienced; hands and feet are especially very cold; loathes all food and drinks on account of continual sickness at stomach; if the attack is very violent, vomiting of mucus takes place, which, however, does not diminish the headache; there are no alvine discharges; the pain scarcely ever ceases before evening; the attacks come on irregularly, without premonitory symptoms.

‖‖Periodic headache of hysterical women.

‖Nervous and gastric headaches.

[5] **Sight and Eyes.** Dazzling colors, principally blue and yellow, before the eyes.

‖Eyes shining. θLabor.

⁝Eyes sunken; half open during sleep; convulsive movements of eyes while awake. θCholera infantum.

[6] **Hearing and Ears.** ⁝Ringing in ears and noise as of falling rain. θVertigo.

[8] **Upper Face.** ‖Paleness of face. θVertigo with fainting.

‖Face hot and deeply flushed. θLabor.

‖Excruciating facial neuralgia from decayed teeth; patient not in habit of taking coffee.

[10] **Teeth and Gums.** Intense pain in sound teeth of r. lower jaw nearly driving him crazy; no application relieves except cold water, pain returning as the water becomes warm.

Causes premature decay of teeth in children.

[16] **Vomiting.** ⁝Vomits without least exertion. θVertigo with fainting.

⁝Vomiting of yellow, sour, slimy, offensive smelling masses, looking as if chopped; child greatly emaciated, with bloated abdomen, small and frequent pulse; eyes sunken and half open during sleep, convulsive movements of eyes while awake; great restlessness; diarrhœa. θCholera infantum.

Was found very useful in epidemic cholera of 1831 and 1836, particularly against the weakening vomiting and tormenting thirst, and it was found serviceable in subduing the premonitory symptoms.

[17] **Stomach.** Stomach feels tight after food.

‖Cramp of stomach.

[19] **Abdomen.** ⁝Great emaciation with bloating of abdomen. θCholera infantum.

❙Cramp-like drawing in umbilical region, with severe pains in small of back. θLabor.

[20] **Stool and Rectum.** Torpidity of bowels.

❙Diarrhœa from overwork and too much care.

❙Obstinate diarrhœa of old people occurring after an attack of cholera.

❙Obstinate chronic diarrhœa.

⁝Cholera infantum with copious diarrhœa.

Hemorrhoidal complaints.

[21] **Urinary Organs.** Assists the passage of gravel and small urinary calculi, and impedes their further formation in bladder.

Catarrh of bladder, particularly of old debauchees.

Diabetes mellitus.

[22] **Male Sexual Organs.** Seminal emission at 3 A.M., with voluptuous itching, followed by chill and cold, clammy perspiration.

[24] **Parturition.** ❙Very severe labor pains, patient becoming greatly excited; constant tossing about with violent movements of extremities; she complains of the severity of pains and is sure she will die; face deeply flushed and bloated; eyes shining; small and frequent pulse.

❙Twenty-four hours after rupture of bag of waters, very severe pains in small of back, with cramp-like drawing in umbilical region; pulse small and frequent; face red; head and body excessively hot and dry; she tosses about, greatly excited, begging that some one would end her life.

[26] **Respiration.** Spasmodic asthma; asthma thymicum.

[27] **Cough.** Whooping cough.

[29] **Heart, Pulse and Circulation.** ❙❙Palpitation of heart. θVertigo with fainting.

❙❙Palpitation from irritable heart.

Pulse quick, but force lessened.

❙Small and frequent pulse. θLabor.

Arteries tense.

[31] **Neck and Back.** ❙Very severe pains in small of back, with cramp-like drawing in umbilical region. θLabor.

[32] **Upper Limbs.** Pain in l. shoulder-joint.

❙Trembling of hands.

[33] **Lower Limbs.** ❙Iliac pains.

Pain in l. foot and joint of big toe.

[34] **Limbs in General.** Gout and rheumatism, where there is a disposition to the formation of chalkstones in joints.

[35] **Rest. Position. Motion.** Remains seated in arm-chair, or stretched upon bed. θMigraine.

Motion: excites pains.

Constant tossing about, with violent movements of extremities, during labor.

[36] **Nerves.** ‖General nervous excitement.

‖Pain in head with depression of spirits due to indigestion from weakness of nervous system produced by overexertion.

[37] **Sleep.** ‖Obstinate sleeplessness.

[38] **Time.** At 3 A.M.: seminal emission, voluptuous itching, chill and cold, clammy perspiration.

In morning: shortly after awaking, migraine.

[39] **Temperature and Weather.** Serviceable against both cold and heat; also useful in hot climates.

Beneficial to persons who live in open air.

Cold water: > intense pain in sound teeth of r. lower jaw.

[40] **Fever.** ‖Inflammatory fever in children, with excitability, starting and twitching in sleep, restlessness and crying.

Feels chilly, without being cold, and trembles.

Local congestions, flushes of heat.

Intermittent fever.

Continued fever, particularly when attended with a disposition to diarrhœa.

⁞Typhus.

⁞Typhus of children; epidemic cholera infantum; under its use the pulse becomes more frequent and fuller, the eyes shining, the face gets a fresher appearance, extremities and face regain their natural heat and the skin again shows some moisture (in cases of cerebral anæmia); when the child lies in a stupor and moans, coffee will soon quiet it.

[41] **Attacks, Periodicity.** Spasmodic asthma.

Two hours: paroxysms of vertigo and insensibility.

Migraine comes on in morning shortly after awaking, scarcely ever ceases before evening; attacks come on irregularly.

Periodic headache of hysterical women.

Chronic: diarrhœa.

[42] **Locality and Direction.** Right: intense pain in sound teeth of lower jaw.

Left: pains in shoulder-joint; pain in foot and joint of big toe.

[43] **Sensations.** Pain: in sound teeth of r. lower jaw, nearly driving him crazy; in small of back; in head; iliac.

Cramp-like drawing: in umbilical region, with severe pains in small of back.

Burning pain: with migraine.

Cramp: of stomach.

Lightness: of stomach after food.

Voluptuous itching: of genital organs.

[44] **Tissues.** Coffee and tea are injurious to the young, but

beneficial to the old, because they increase the nitrogenous bodies by diminishing tissue waste.

Useful when weary from travel in heat, with deprivation of food.

Is important as an article of diet for soldiers, on account of its invigorating properties, and is also serviceable against both cold and heat; it is also useful in hot climates.

Affects injuriously the teeth and bones of children, predisposes them to caries.

Tense fibre.

[45] **Touch. Passive Motion.** Touch: integuments of head sensitive and painful to slightest.

During downward motion of hammock while asleep, painful anxiety without fear of falling.

Swinging motion of hammock felt to an enormous degree.

[47] **Stages of Life, Constitution.** Beneficial to persons who live in the open air and to old people of nervous and excitable temperament.

Useful during lactation, but harmful during puerperal state or during menstruation.

Relieves the last moments of the dying, particularly those suffering from abdominal complaints, dropsy and consumption.

Useful as a stimulant in apparent death, particularly in asphyxia and premature birth.

Girls, æt. 10 and 14 weeks; cholera infantum.

Primipara, æt. 23, strong, well built; has had labor pains, for thirty-five hours which have become excessively severe during last eighteen hours.

Woman, æt. 32, well built, mother of two children; irregular and excessively severe labor pains.

Marie Bouvard, married, æt. 45, has never used coffee; periodical attacks of insensibility.

[48] **Relations.** Strong, black coffee, the beans being little roasted, drank as hot as possible is indispensable as an antidote in a large number of poisons, especially narcotics, when causing drowsiness, intoxication, loss of consciousness, or mental derangement, delirium, etc.; in general it antidotes narcotic substances, such as opium, morphine, nux vomica, belladonna, narcotic mushrooms, poisonous sumach, tobacco, bitter almonds, prussic acid, Bellad., Coloc., Valer., Cicut. and Chamom. In case of poisoning with salts of antimony, lead, phosphorus and phosphoric acid, coffee is no less indispensable.

Coffee should be used by wine-drinkers; tea by beer-drinkers.

Coffee removed the symptoms produced by mesmerism.

Compare: *Acon.* (in fever).

COLCHICUM AUTUMNALE.

Meadow Saffron. *Liliaceæ.*

The Autumn Crocus, or Meadow Saffron, is found in most parts of temperate Europe, especially near Rome.

Colchicum was well known to the ancients, who possessed extensive knowledge of its properties and uses.

Alexander of Tralles, in the fifth century, says that although it speedily relieves the pain and soreness of an attack of gout, it nevertheless favors the frequent recurrence of attacks, an opinion repeated by recent authorities.

Proved by Hahnemann, Stapf, Lindeman and others, too numerous to mention. Vide *Encyclopedia*, v. 3, p. 449.

Clinical Authorities.—*Stye*, E. W. Berridge, Raue's R., 1874, p. 71; *Ileus*, E. V. Nash, Raue's R., 1875, p. 144; *Ascites*, W. McGregor, Raue's R., 1873, p. 135; *Obstinate acute diarrhœa*, Hughes, Hughes' Manual, p. 309; *Dysentery*, Brown, Organon, v. 3, p. 375; Müller, Rück. Kl. Erf., v. 5, p. 443; H. C. Allen, Organon, v. 3, p. 375; Hartman, Henke, Rück. Kl. Erf., v. 1, p. 866; *Hemorrhage from bowels*, E. V. Nash, Raue's R., 1875, p. 137; *Inflammation of kidneys*, Goullon, Allg. Hom. Ztg., v. 50, p. 20; *Renal derangement*, A. E. Small, Raue's R., 1872, p. 160; *Nausea of pregnancy*, J. B. Bell, Organon, v. 3, p. 372; *Chronic night cough*, Elb, Rück. Kl. Erf., v. 4, p. 342; *Hydrothorax*, Hartman, Rück. Kl. Erf., v. 4, p. 341; Elb, Rück. Kl. Erf., v. 4, p. 342; *Pleurisy*, Seidel, Rück. Kl. Erf., v. 4, p. 341; *Pericarditis*, Kidd, Rück. Kl. Erf., v. 5, p. 895; *Rheumatism* (3 cases), Williams, Rück. Kl. Erf., v. 3, p. 511; (3 cases), Godart, Frank's Mag., v. 3, p. 144; *Acute articular rheumatism*, Rück. Kl. Erf., v. 3, p. 895; *Gout*, Chrichow, Frank's Mag., v. 1, p. 454; *Great prostration*, Haden, Analytical Therapeutics, v. 1, p. 134; *Paralysis*, Hartman, Rück. Kl. Erf., v. 4, p. 470; *Asiatic cholera*, Engelhard, Rück. Kl. Erf., v. 5, p. 471; *Post scarlatinal dropsy*, Cl. Müller, Rück. Kl. Erf., v. 4, p. 47; *Dropsy*, Ign. Pollak, Raue's R., 1870, p. 226.

[1] **Mind.** ▮Perception entirely lost; unconscious. θTyphus. θMyelitis acuta.

▮▮Memory weakened, ideas not so clear as usual; forgetfulness; absence of mind.

Disorders in comprehension and association of ideas; he lacks words to express his ideas; when writing, he forgets syllables and entire words; he confounds objects.

▮Confusion of head; intellect clouded, though he answers correctly.

▮▮Says nothing unless questioned, his condition does not seem to him dangerous. θTyphus.

▮Can read, but cannot understand even a short sentence; cannot understand the words; vision is heightened, but intellectual faculties dulled.

▮Delirium with headache.
▮Great desire for rest, and disinclination to mental exertion, or exertion of any kind.
▮Mind depressed. θDropsy. θGout.
▮Surly, ill-humored, not satisfied with anything.
▮His sufferings seem intolerable to him; external impressions, light, noise, strong smells, contact, etc., disturb his temper.
▮Pains so excessive they almost drive one mad, in the evening.
Aggravation very often, after mental exertion.
Pains < by mental exertion or by motion.
Ailments from grief or misbehavior of others.

[2] **Sensorium.** Confusion and drowsiness of the head.
Vertigo: while sitting, after walking; on rising.
Delirium, with headache.
Coma, or unconsciousness.

[3] **Inner Head.** ▮Pressive heaviness deep in cerebellum, especially on moving or stooping.
▮▮Pressing pain above, in small spots, or very severely in substance of cerebellum, and occurring on the slightest intellectual exertion.
▮Pressure in head; especially in occiput, also deep in cerebellum, excited by mental exertion, or night watching.
Boring, pressing headache, brought on by mental labor, and by entering room from open air.
▮Sensation of constriction in ciliary region, with great desire for rest, and disinclination to mental exertion. θIritis.
Spasmodic pains in head, especially over eyes.
Boring headache, especially over eyes, extending into dorsum of nose.
▮Headache over l. eye, < in open air.
▮▮Painful rending, tearing, drawing pains in l. side of head, from eyeball to occiput.
Very painful drawing-tearing in half the head, beginning at the ball of eye, extending to occiput.
Hemicrania, either of r. or l. side, changing about.
Pressing pain in r. and afterwards in l. frontal region.
Tearing, wandering pains, in one half of head, in occiput, in temples, or pericranium.
▮Creeping sensation in forehead.
Pressing-tearing in occiput.
Oppressive weight in occiput, during movement and when bending the body backward.
▮Pressing headache. θDropsy.
Pulsations in head.
Very violent headache, coming in evening, and lasting until morning.

Headache > after supper, from warmth and lying quiet in bed.

[4] **Outer Head.** Heaviness of head.
Head bent forward upon breast, arms hang listless.
❙When raised the head falls back, mouth wide open.
❙❙Extreme weakness, cannot move her head from pillow without help. θHemorrhage from bowels.
❙Difficulty in moving head.
❙Hot forehead. θDropsy.
❙Forehead covered with cold sweat. θTyphus.
❙Tearing in scalp, on small spots, particularly on occiput.
Lacerating pain in scalp.
Great falling off of the hair.
❙Porrigo favosa, oozing, acrid ichor.

[5] **Sight and Eyes.** ❙Eyes half open; sunken, staring; hollow, congested, protruding.
Loss of sight for a minute or two on getting out of bed.
❙Drawing, digging pain, deep in orbit, like in sclerotitis.
Drawing tension deep in eye.
A slight nebulous dimness appears in posterior chamber, probably proceeding from vitreous body.
❙Soft cataract, glaucoma.
❙❙Complete capsulo-lenticular cataract, with increased size of lens.
Lens pressed forward against the iris, then closing up the pupil.
Iris first of a beautiful brown color, afterwards dim and as if blotted out.
❙Iritis, rheumatic cases, with great soreness of eyeballs.
❙Pupils much dilated, only slightly sensitive to light, or immovable and slightly dilated; l. pupil contracted, while r. is dilated. θTyphoid.
❙❙Pupil naturally large, is excessively sensitive to light, contracting not much but very rapidly.
❙❙Deposit of a purulent fluid in lower part of anterior chamber.
❙Dimness, opacity of cornea; maculæ.
❙Inflammation of eyes, dimsightedness, watering of eyes, white spot on cornea.
Soreness and pressive pain in eyes.
❙Violent, short, sharp, tearing pain, in and around eyeball.
❙Ulceration of meibomian glands of l. lower lid, which is much swollen, with great nervousness.
❙Burning and redness of edges of eyelids.
❙❙Smarting in the eye, especially in outer canthus, with lachrymation; feeling as if canthus were glued up.
❙Pressure and biting in canthi, with moderate lachrymation.

▮Stye on l. lower lid, near inner canthus.
▮Excoriating lachrymation, < in open air. θIritis.
Worse when looking upwards.
Around the edge of the pupil, from behind the iris, a yellowish flocculent membrane appears in the pupil, and protrudes into the anterior chamber.

[6] **Hearing and Ears.** ▮Hearing generally acute.
Arthritic vertigo of auditory nerve.
▮Roaring in ears; they feel stopped up.
▮Tingling of ears, as after being frosted.
▮Earache, with stitches in ears.
Dryness of ears.
▮Discharge from ears, with tearing pain. θOtorrhœa after measles.

[7] **Smell and Nose.** ▮Smell morbidly acute; the odor of meat broth causes nausea, and that of fresh eggs nearly fainting; excessive sensitiveness of smell to cooking.
▮▮Strong odors make him quite beside himself.
▮Tingling and itching in nose. θCoryza.
▮Sneezing, with crawling sensation in nose.
▮Nostrils dry and black.
▮Sore pain in septum.
▮Nosebleed, particularly in evening.
Long lasting coryza; discharge thin, tenacious, never watery.

[8] **Upper Face.** ▮▮Extreme anxiety of countenance. θPericarditis.
Anxious countenance; sharp features; cheeks, lips and eyelids purple.
Face: doleful, sad expression; suffering, like that of a chronic patient; hippocratic, sunken, cadaverous look; risus sardonicus; pale; pale and blue; yellow spotted; cheeks red and hot; covered with sweat; cachectic (dysentery).
▮For three or four hours each day circumscribed redness of cheeks, with marked paleness about nose and mouth.
▮Face, and especially nose, color of bleached coal ashes. θChronic asthma.
▮Tingling in skin of face as after being frosted.
▮Tearing and tensive pains in facial muscles, moving from one location to another.
▮Drawing in bones of face or nose; sensation as if they were being rent asunder.
▮Œdematous swelling of face.
▮▮Œdema of lids and face; great sensitiveness to contact, motion, and changes to damp weather; gouty diathesis. θIritis.
▮▮Pain and swelling from a decayed tooth; tongue furred.

[9] **Lower Face.** ❙Lips chapped, livid, or blue.
❙Thick, brownish coating, on lips, teeth and tongue.
❙A paralytic sensation, a cramp-like pain in maxillary joint. θArthritic toothache.

[10] **Teeth and Gums.** ❙Grinding of teeth; teeth feel too long.
❙Teeth very sensitive when pressed together, as in biting.
❙Toothache, < from cold and immediately after warm things
❙Arthritic toothache, < at night.
❙Tearing in jaws and gums.

[11] **Taste and Tongue.** ❙Flat, bitterish taste, or tastelessness of food. θDysentery.
❙Inability to talk, or talks with effort. θCholera. θTyphus.
Loss of sensibility in tongue.
Tearing, burning and sticking in tongue.
❙Tongue: bright red; heavy, stiff and numb; cold; moved and projected with difficulty.
❙Tongue coated: with whitish fur; with a thick yellow fur; with brown slime. θIntestinal disturbances. θPericarditis. θDysentery.

[12] **Inner Mouth.** ❙❙Mouth open to the widest extent. θTyphus.
❙Sensation of warmth and dryness in mouth.
❙Heat in mouth, with thirst.
❙Inflammation of mucous membrane of mouth and throat.
❙❙Salivation. θCholera sporadica.
❙Profuse flow of saliva, with dryness of throat.
❙Affection of salivary glands. θBright's disease.
The saliva causes nausea and inclination to vomit when swallowing it.

[13] **Throat.** ❙Tickling in throat, as if coryza were setting in, inducing cough and clearing throat.
❙Smarting and sensation of dryness of tongue and throat.
❙Biting-tingling in throat and fauces.
❙The throat is dry, and yet there is a flow of watery saliva, accompanied by nausea and discomfort in abdomen.
❙Inflammation and redness of palate and fauces.
❙Tonsils inflamed and swollen; here and there spots covered with pus, swallowing difficult.
❙Heat in pharynx and whole length of œsophagus.
Itching in pharynx.
❙Constriction of œsophagus.
Accumulation of mucus in throat.
❙Much greenish, thin mucus in throat, sometimes comes involuntarily into mouth, or is hawked up.

[14] **Appetite, Thirst. Desires, Aversions.** ❙Enormous appetite.
❙He has appetite for different things, but as soon as he

sees them, or still more smells them, he shudders from nausea, and is unable to eat anything.

❙Appetite entirely gone. θDysentery.

❙No appetite, but intense thirst. θPericarditis. θRheumatism. θDropsy.

❙❙Aversion to food; loathing the sight, and still more the smell of it. θIleus. θHemorrhage from bowels.

❙The smell of fish, eggs, fat meats or broth, causes nausea even unto faintness. θDysentery.

❙Great thirst. θHemorrhage from bowels. θDysentery. θCholera sporadica.

❙❙No thirst.

[16] **Hiccough, Belching, Nausea and Vomiting.** ❙Frequent, copious eructations of tasteless gas.

❙Eructations, with burning in stomach.

❙Gulping up of water, followed by nausea. θDropsy.

❙Nausea and inclination to vomit, caused by swallowing saliva.

❙Deathly nausea and prostration. θAcute diarrhœa.

❙Nausea, with great restlessness; on assuming upright posture, a qualmishness in stomach and inclination to vomit.

❙❙Smell of cooking nauseates to faintness. θDropsy. θHemorrhage from bowels. θTyphilitis. θIntermittent fever.

❙❙Nausea, eructations and copious vomiting of mucus and bile.

Disposition to vomit, > by lying perfectly still; renewed, however, by every motion.

Violent and excessive retching without vomiting.

❙❙Violent retching, followed by copious and forcible vomiting of food and then of bile.

❙Vomiting first food, then fluid, finally considerable quantities of stercoraceous matter. θIleus.

Vomiting: of food; of bilious, glairy matter, of greenish mucus; the water he drank; of acrid, sour slime; of rice water; of fluid like coffee grounds; renewed after every motion; occurring with great ease.

❙Vomiting followed by weakness and sometimes ravenous hunger. θDropsy.

❙He was obliged to bend himself up and lie quite still the whole day, without the slightest movement, else he was seized with the most violent vomiting.

❙Ravenous hunger and weakness after vomiting. θDropsy.

❙Vomiting, with watery diarrhœa.

Vomiting and purging of rice water stools, with thirst.

[17] **Scrobiculum and Stomach.** ❙Uneasiness at epigastrium; extremely sensitive to touch or pressure. θDysentery.

‖Violent burning in epigastrium.
Pain in epigastrium as if pierced with a knife.
|Stomach deranged after eating too many eggs.
|The stomach seems constantly icy cold.
|Pressure in stomach.
Burning in stomach, or icy coldness, with great pain and debility.
|Burning in pit of stomach. θDropsy.
Burning in pit of stomach, followed by nausea and finally vomiting, with subsequent weakness, and sometimes ravenous hunger.
|Severe pain and tenderness over region of stomach, at times extending over the bowels.
|Fulness of stomach; swelling as if he had eaten too much, even when he had taken nothing, < after eating even light food.
Sensation of gnawing hunger in stomach.
Stitches in pit of stomach.
|Violent burning pain in stomach.
|Cramps in stomach.
|Colic: aggravated by eating; after flatulent food; with great distension of belly; better when bending double.
|Gastric affections, with a coated tongue, clammy taste, anorexia, pressure in stomach, empty eructation.
|Gastric affections before and during an attack of rheumatism.

[18] **Hypochondria.** |Anxious feeling in præcordia.
|Distension of gas under short ribs, as after eating too much.
|Pain in r. hypochondrium, like from incarcerated flatus.

[19] **Abdomen.** |Tympanitis. θColic. θDysentery.
|Tympanitis with pain in back. θTyphoid.
|Great distension of abdomen with gas, as if he had eaten too much.
|Flatulent distension of abdomen, with less frequent and less copious stools.
|Belching and great meteoristic distension of stomach and upper abdomen. θIleus.
Great swelling of lower part of abdomen.
|Abdomen much swollen, with a fold or crease below umbilicus, extending across. θAscites.
Distended abdomen, contracts spasmodically when touched.
|No bellyache, but rumbling noise and sensation as if diarrhœa would begin every moment. θDysentery.
Surface of abdomen hotter than rest of body and extremely sensitive to touch.
|Intense intermitting pain in upper portion of small intestines, with constipation, fever, thirst and yellow tongue.

❙Pain extends from stomach over abdomen, followed by large watery evacuations; each discharge with severe griping pain.
❙Burning, or icy coldness in stomach and abdomen. θColic. θCholera sporadica.
Pulsation in abdomen.
❙Pressing, tearing, cutting or stitching pains in abdomen.
❙Spasmodic pains in lower abdomen, loss of appetite and general lassitude. θDysentery.
❙Great pain, tenderness and swelling in r. ilio-cœcal and ilio-inguinal regions. θIleus.
❙Tearing pain in belly, especially about sigmoid flexure of colon, < from pressure, and at night. θRheumatic diarrhœa.
❙Griping in abdomen and colicky pains. θDysentery.
❙Colic: < by eating; after flatulent food; until diarrhœa sets in; > from bending double.
❙Painless cholera morbus, with much weakness and prostration.
❙In inflammatory irritation of abdominal viscera, by metastasis from gout.
❙Pain in bowels increases, towards evening, and continues until daybreak. θHemorrhage from bowels.
❙Pain in belly, < on pressure and at night. θRheumatic diarrhœa.

[20] **Stool and Rectum.** ❙Very offensive flatus in evening.
❙Urging to stool: unsatisfactory; > by frequent passages of flatus.
Ineffectual pressing to stool, feels feces in the rectum but cannot expel them.
❙❙Very painful urging to stool; at first only a little feces passed, afterwards followed transparent, gelatinous and very membranous mucus, with some relief of pain in abdomen.
Stools scanty, discharged only by hard straining, even if soft, with pain in small of back.
❙❙Extremely painful stools.
Stools: changeable; mucous, jelly-like; greenish; reddish; yellowish; light yellow; orange yellow; slimy; fecal; excoriating; slightly sour-smelling; white, shreddy particles; with borborygmus; frequent, abundant, watery, with flocculi; like rice water; yellowish and bloody; scanty, with tenesmus, salivation, and copious secretion of urine; copious, frequent, watery, or bilious, often without pain, sometimes with cutting colic; watery, with bright yellow flakes; scanty, difficult, of bloody mucus and shreds, with pain in anus, and violent tenesmus; green, watery, very offensive mucus; pass insen-

sibly, involuntarily; only mucous discharges, and during night.

❙Very offensive evacuations. θDysentery. θDropsy.

❙Feces mixed with small, white membranes, or light bluish matter. θDysentery.

❙❙Discharge from bowels like gelatine. θDysentery.

❙Evacuated mere mucus without blood, with a good deal of tenesmus. θDysentery.

❙❙Watery, jelly-like mucus passes from anus, with violent spasm in sphincter. θDysentery. θCholera sporadica.

❙Bilious diarrhœa, the stools afterwards mixed with white membranous pieces.

❙Constant vomiting and passages of green matter, with cutting pains about umbilicus, each successive stool growing more watery. θAsiatic cholera.

❙Profuse, watery stools, in hot, damp weather, or in the Autumn. θDiarrhœa.

❙Obstinate, acute diarrhœa, with deathly nausea and prostration.

❙Diarrhœa, with violent colicky pains.

❙After a few discharges from bowels of a slimy, watery substance, without relief, obstinate constipation. θIleus.

❙Stools slimy, streaked with blood, and lumpy, attended with tenesmus and nocturnal fever. θRheumatism.

❙❙Bloody stools, with scrapings from intestines and protrusion of anus. θDysentery.

❙❙Fall dysentery, with discharges of white mucus and violent tenesmus; bloody stools, mingled with a slimy substance.

❙❙Bloody discharge from bowels with deathly nausea from smelling cooking.

❙Putrid, dark colored blood and mucus pass from bowels.

❙Pain about the sigmoid flexure of the colon. θRheumatic diarrhœa.

❙❙Tenesmus in rectum.

❙Long-lasting, agonizing pain in rectum and anus, after stool, causing screams and crying.

❙Forcing, pressing pains in rectum, with frequent scanty discharge. θDysentery.

❙Tingling, itching, burning and tearing in anus.

❙Protrusion of rectum. θDysentery.

❙Hemorrhage from anus in autumnal, cold, damp weather.

❙Oozing of copious mucus from anus.

❙Spasm of sphincter during or independent of discharge, with a shuddering over back.

❙Child falls asleep on the vessel as soon as the tenesmus ceases. θDysentery.

Before stool: flatulency; pinching in abdomen.

During stool: stinking flatus; rending pain in anus, backache; vomiting, vertigo, faintness, cardial stitches.
After stool: remission of intestinal pains and of sensorial complaints; increase of pelvic pains; stinking flatus, feeling of diarrhœa in rectum, and sore biting in anus; renewed desire to go to stool; exhaustion.

[21] **Urinary Organs.** ❙Constant burning in urinary organs, with diminished secretion.
❙❙Pain in region of kidneys.
❙Hyperæmia of kidneys; urine contains albumen.
❙Nephritis; bloody, ink-like, albuminous urine. θDropsy after scarlatina.
❙Strangury with hemorrhage from bladder.
Bladder contracted and empty.
❙Vesical irritability and tenesmus, depending upon gouty diathesis.
Evacuations of urine attended and followed by tenesmus of bladder and a burning pain in urethra, as if the urine were very warm.
Before urination: burning in urinary passages.
During urination: burning in urethra; constriction in neck of the bladder.
After urination: tickling in the fossa navicularis; tickling burning in urethra and discharge of a few drops.
❙Constant urging, scanty urine, painful discharge from spasm in neck of bladder. θHydrothorax.
❙Urging to urinate, and discharge of hot, highly colored urine; burning and tenesmus. θDysentery.
❙Copious, involuntary urination, or suppression of urine. θTyphus.
❙Profuse secretion of urine.
Frequent micturition with diminished discharge.
Urine: copious, watery and frequent; dark and turbid, with tenesmus of bladder and burning in urethra; of sour smell and acid reaction; dark, scanty, discharged in drops, whitish sediment; pale yellow; clear; reddish; bloody; brown; albuminous; suppressed; greenish; black; inky; contains clots of putrid, decomposed blood; contains phosphates and some sugar.
❙Scanty urine. θHydrothorax.
❙Urethra hurts while the urine passes, as if raw.
❙Urine turbid, leaves an orange-colored ring in vessel. θNephritis. θGout.
❙Nephritis and dropsy after scarlatina.
❙❙Urine like ink. θDropsy after scarlet fever.

[22] **Male Sexual Organs.** ❙Tearing in glans and l. spermatic cord.
Itching at prepuce and orifice of urethra.

▮Œdema of scrotum. θDropsy.
▮Chordee after gonorrhœa.

[23] **Female Sexual Organs.** ▮Hemorrhage of uterus.
Menses too early and scanty.
▮Sudden suppression of menses, followed by dropsy of uterus.
Tiredness and heaviness of feet.
Lancinating tearing, deep in r. breast, through to back.

[24] **Pregnancy. Lactation.** ▮Faint aching about navel as if she must eat, but with loathing and disgust at thought, sight, or smell of food; all attempts to eat cause violent nausea and vomiting; smell of meat and eggs especially repugnant. θNausea of pregnancy.
▮Feverish restlessness in last months of pregnancy.
▮Nipples dark, brownish-red, protruding; unbearable pain on slightest touch by child; breasts full, skin hot, pulse strong (lying-in, fourth day).
▮Puerperal fever.

[25] **Voice and Larynx. Trachea and Bronchia.** ▮Voice hoarse, or deeper than usual.
Hoarseness in morning, with roughness of throat.
Itching in larynx and trachea.
Tickling in trachea with coryza and a little cough.
Trachea inflamed at its bifurcation.
▮Catarrh of the air passages.

[26] **Respiration.** Cold breath.
▮Respiration: difficult; rapid and short; quick, and heart's impulse strong; accelerated and audible; slow; irregular, or intermittent; asthmatic; with moist sound; hurried, with groans. θPericarditis.
▮Breathing so oppressed she could hardly lie down, > on bending forward. θAscites.
Racking pain during respiration and oppression of chest.
▮Lies in bed gasping for breath. θPericarditis.
▮Great dyspnœa. θGastro-pleurodynia.
▮Dyspnœa at night. θDropsy.
▮Dyspnœa with palpitation of heart from 11 to 3 A.M.
▮Asthma: depending upon hydrothorax or hydropericardium; with dropsy of lower extremities, extending to knees.

[27] **Cough.** ▮Slight cough, with coryza.
▮Frequent, short, dry cough, from tickling in larynx.
▮Short, dry cough, with great exhaustion. θDysentery.
▮Night cough, with involuntary spurting out of urine.
▮Troublesome night cough, compelling him to sit up, excited by scraping in chest, with much expectoration.

[28] **Inner Chest and Lungs.** ▮Violent cutting pain in chest, interrupting breathing.

Lancinating pain, as with a knife, in r. side of chest.
❙Dull stitches in posterior part of thorax, during expiration. θHydrothorax.
❙Stinging in region of heart, with oppression.
❙Severe pain at l. side, below region of heart, shooting from behind forward; < on breathing, with rapid, sharp, irregular pulse, and great dyspnœa. θGouty pleurodynia.
❙Spasms of chest.
❙❙Oppression of chest, dyspnœa, a tensive feeling in chest, sometimes high and sometimes low down. θAsthma.
❙Oppression of chest, with anxiety > by bending forward.
❙❙Oppression of chest and violent palpitation. θMyelitis.
Frequent pressure in small spots in chest.
❙Indescribable dulness and gnawing in sternum, about midway and deep in, slightly > from constantly pressing and rubbing sternum with hand; cannot keep still, constantly tossing from side to side. θNausea of pregnancy.
❙Spitting blood, after injuries; hemorrhage of lungs.
❙❙Hydrothorax, with œdema of hands and feet.
❙Serous effusion in chest, with rheumatic and gouty persons. θArthritic pleurisy.

[29] **Heart, Pulse and Circulation.** Quick stitches in pericardial region.
Pressure and oppression in region of heart, as if an attack of apoplexy threatened; > by walking.
Pressure and anxiety in precordial region; fulness and oppression as from stagnation of blood in heart, at night while lying on l. side, is obliged to turn to the r. side; dull, irregular, seemingly suppressed beats of heart, with a peculiar sensation in chest, pulse small, slow and weak.
Heart's impulse strong.
❙Violent palpitation with anxiety. θDropsy. θHydropericardium.
❙Palpitation of heart and dyspnœa from 11 to 3 A.M.
❙On assuming upright posture, vertigo, palpitation, stitches about heart and loss of consciousness.
❙Heart's action muffled, indistinct, very weak. θPericarditis.
❙Heart sound, murmuring, weak, indistinct; whistling. θPericarditis.
❙❙Effusion into the pericardium after inflammatory affection of heart.
❙Effusion into pericardium, with sympathetic irritation of endocardium. θPericarditis.

❙Heart disease, following gout or acute rheumatism.
Pulse: accelerated and hard, or full and slow; slow and feeble; quick and thready; pulseless; 170, full, bounding, incompressible; rapid, sharp, irregular (gouty pleurodynia); large, full and hard; more full and frequent (nephritis); small, weak, somewhat frequent (dysentery); rapid, weak and fluttering (pericarditis); trembling; very small, contracted, almost imperceptible; 90, soft and weak (acute rheumatism); slow, small and thready; low, 45 and very full; scarcely perceptible, occasionally intermitting (dysentery); changeable in frequency, often irregular; ❙❙threadlike, imperceptible.

[30] **Outer Chest.** ❙Supramammary region dull on percussion up to about lower edge of third costal cartilage; sharp rending pains along sternum and into l. shoulder. θPericarditis.
❙Darting pains through r. side. θNephritis.
❙❙Stinging and tearing in muscles of chest.
❙Pleurodynia from catching cold or from living in damp dwellings.
❙Rheumatism of pectoral muscles.

[31] **Neck and Back.** A pressing pain or tension in cervical muscles, felt even when swallowing.
❙Torticollis.
❙Rheumatic pains in neck and back.
Pains in shoulder and hip-joints.
❙Stitching and tension between scapulæ.
❙Drawing, tension and stitches occurring in back, much < on motion.
Soreness in small of back when touched.
❙Frequent shudderings down the back. θDysentery.
❙Tension and pain in region of kidneys. θNephritis.
❙Violent pain in region of r. kidney, could only lie on his back, < from pressure and motion. θNephritis.
❙Pain in loins like toothache, with a feeling of weight when she stands, which makes her feel sick and good for nothing.
Pain in loins as if all power was going, and the back was turning to pulp.
❙Rheumatic pains in loins and hips, extending to l. shoulder and chest; pains most severe from 4 P.M. until 6, and lasting until 8 or 9, in evening, or returning at 1 in morning. θRheumatism.
❙Sudden tearing and shooting in loins. θMyelitis acuta.
❙Violent writhing in region of loins and urinary passages.
❙Spot on sacrum feels sore, as if ulcerated; very sensitive to touch.

[32] **Upper Limbs.** ❙Rheumatic pains: in clavicle, shoulders,

arms, back and neck, preventing moving head; in elbow-joint, forearm, wrist, and ligaments of finger-joints.
Stitches in r. shoulder.
Painful swelling, and sensitiveness to pressure of humero-cubital articulation, with burning.
Lacerating in elbows, in direction of upper arm.
Tearing in arms, hands and fingers.
‖Paralytic pain in arms, so violent that he cannot hold the lightest thing firmly.
Bubbling sensation in l. upper arm.
Heat of palms of hands.
Trembling of r. hand, preventing writing.
Tearing in back of r. hand.
‖Œdematous swelling of hands.
‖Cannot hold anything with the hand. θRheumatism.
‖Cramps in fingers. θCholera.
Lacerations of finger-joints.
‖Enlarged and distorted finger-joints. θGout.
‖Fingers spasmodically flexed but in constant motion.
Fingers cold; tingling in tips.
‖Lividity of nails.

[33] **Lower Limbs.** Rheumatic pains in loins and legs, extending to toes.
‖Flying pains in hips.
‖Tearing: in thighs; knee-joints, with swelling; in patella; in tibiæ, calves, ankles, toes, tendo achilles.
A feeling of muscular weakness, or paralytic feeling, which interferes with locomotion; on attempting to walk thinks he shall lose the use of his limbs.
‖With the pains, weariness, heaviness, and inability to move. θRheumatism.
‖Lower limbs œdematous and cold. θDysentery. θDropsy.
‖‖Constant pain in r. thigh, which has become much emaciated.
‖Œdematous swelling of lower limbs with asthma. θHydrothorax.
‖Cramps in calves. θDysentery. θCholera.
‖Knees strike together, can hardly walk.
‖‖Lameness after suddenly checked sweat, particularly on feet, by getting wet all over.
‖It is difficult to lift the feet or go up stairs; stumbles over threshold; uncertain walk. θRheumatism.
Feet feel heavy.
‖Very painful cramps in both feet, particularly in soles.
‖Heels contracted, so that he fears never to be able to walk. θChronic rheumatism.

❙Tearing pains in feet, particularly in heel, l. tarsus, dorsa of feet, and l. sole.
❙Tingling in r. big toe, as if it would go to sleep.
❙Pain in l. big toe, as if nail would grow into flesh.
❙Drawing with pressure in toes.
❙Tingling in toes, like after being frosted.
❙Pain in ball of l. big toe as if inflamed. θChronic rheumatism.
❙Burning-itching over nail of r. big toe.

[34] **Limbs in General.** All muscles of voluntary motion, especially those of arms and legs, paralyzed.
Sensation of lameness through limbs, with great weakness.
Neuralgic pains in extremities and other parts.
❙Violent pains in arms and legs, cannot use the limbs.
❙Drawing, tearing pains in limbs, changing place.
❙Stiffness in joints, and swelling of hands and feet. θGout.
❙Shooting, tearing pains in suffering parts, increasing with the fever.
❙Rheumatic tearing pains in limbs during warm weather; stitches during cold.
❙Attacks of rheumatism breaking forth suddenly and disappearing suddenly; pains shifting; acute attacks merging into the chronic form, or during chronic form acute attacks set in.
❙Arthritic pains in limbs, with stiffness in joints and swelling of hands and feet. θGout.
❙Arthritic pains in joints, especially when knocking the joints; makes patient scream with pain, or when stubbing the toes hurts exceedingly.
❙Articular rheumatism, particularly in young persons, when first attack makes its appearance.
❙❙At the beginning of acute rheumatism, before fully developed.
❙❙Pains in shoulder and hip-joints; and in all bones, with difficulty of moving head and tongue.
❙Joints most affected, without swelling or redness.
❙Now the one then the other joint affected, sore to touch and swollen, without redness. θRheumatism.
❙Painful flexure of joints.
❙Tearing and stitching pains in muscles and joints.
❙Muscular rheumatism with sensation of lameness and real paralysis of muscles.
❙Disease of the periosteum, with rending, tearing pain.
❙Numbness of hands and feet, with prickling as if asleep.
❙Œdematous swelling of hands and feet.
❙Bloating of hands and feet. θDysentery.
❙Limbs cold; hands and feet cold.

[35] **Rest. Position. Motion.** Rest: great desire for.

Lying perfectly still: > headache; > disposition to vomit.
While sitting: after walking, vertigo.
While lying on l. side: fulness and oppression as from stagnation of blood in heart at night, must turn to r. side.
Sleepless because he cannot lie on l. side, on which he is accustomed to go to sleep.
Violent pain in region of kidney, can only lie on back.
Lies prostrate on back.
Was obliged to bend himself up and lie quite still the whole day, without slightest movement, else he was seized with most violent vomiting.
Head bent forward upon breast, arms hang listless.
Troublesome night cough compelling him to sit up.
Standing: feeling of weight in loins which makes her feel sick and good for nothing.
Motion: pains < by; pressive heaviness deep in cerebellum on; oppressive weight in occiput during; œdematous lids and face very sensitive to; disposition to vomit; vomiting renewed after every; drawing, tension and stitches in back <; pain in region of kidney <.
On looking upwards: eyes <.
On assuming upright posture: qualmishness in stomach and inclination to vomit; vertigo, palpitation, stitches about heart and loss of consciousness.
On rising: vertigo.
❙❙Difficulty to rise after sitting. θRheumatism.
Cannot rise from bed in morning but with difficulty.
Bending forward: > oppression of breath; > oppression of chest.
On stooping: pressive heaviness deep in cerebellum.
Bending double: > colic.
On bending body backward: oppressive weight in occiput.
On attempting to walk: sensation as if he would lose use of limbs.
Walking: > pressure and oppression in region of heart, as if an attack of apoplexy threatened; a feeling of muscular weakness or paralytic feeling interferes with; knees strike together.
Difficult to lift feet or go up stairs; stumbles over threshold; uncertain walk.
Writing: trembling of hand prevents.
Inability to move.

[36] **Nerves.** ❙Great irritability with the pains; very sensitive to slightest touch; the least vibration renders the pain unbearable.
❙Distressing restlessness and sleeplessness. θPericarditis.
❙❙Great weakness and exhaustion, as after exertion; cannot move head from pillow without help. θDysentery.

❙Sudden sinking of strength; prostration with restlessness; deep fainting.
❙Lassitude, nausea and great prostration, with anxious expression of face. θAcute rheumatism. θCholera.
❙Paralytic feeling with the pains.
Frequent starting and trembling is felt through the body.
Tingling in many parts of body, as if frost-bitten, when the weather changes.
❙Sudden loss of all power. θCholera.
Tearing twitches, like electric shocks, through one side of body, with sensation of lameness.
❙Paralysis after sudden suppression of sweat, particularly foot-sweat, by getting wet.
❙Loss of muscular power; all muscles of voluntary motions, especially those of arms and legs, are paralyzed.
❙Convulsions, cramps, neuralgia, paralytic conditions, and debility, in persons of gouty constitution.
❙❙Carpologia; subsultus tendinum. θTyphoid.

[37] **Sleep.** ❙Great sleepiness during day; falls asleep while reading.
❙Irresistible sleepiness, drowsiness, when not in too much pain; pains < towards evening, and do not diminish before daybreak. θHemorrhage from bowels.
❙Comatose state.
❙Lying on the back.
❙Starting and jerking in sleep.
❙Sleep disturbed or driven away by pains, or restlessness of limbs. θRheumatism.
❙Sleeplessness because he cannot lie on l. side, on which he is accustomed to go to sleep.
❙Sleep disturbed at night by dyspnœa, from 11 to 3 o'clock. θDropsy.
❙Sleep disturbed by frightful dreams. θDysentery.
❙Cannot rise in the morning from bed, but with difficulty. θRheumatism.

[38] **Time.** In morning: hoarseness, with roughness of throat; cannot rise from bed but with difficulty.
In afternoon: exacerbation of fever.
Rheumatic pains in loins and hips, extending to l. shoulder and chest, most severe from 4 P.M. until 6, and lasting until 8 or 9 in evening, or returning at 1 in morning.
During day: great sleepiness, falls asleep while reading.
In evening: pains so excessive they almost drive one mad; very offensive flatus; very violent headache, lasting until morning; nosebleed; pain in bowels <; exacerbation of fever and of pain.
At night: arthritic toothache <; pain in abdomen, espe-

cially about sigmoid flexure of colon <; mucous stools; dyspnœa; palpitation; cough with spirting out of urine; fulness and oppression as from stagnation of blood in heart, while lying on l. side, must turn to r. side; sleep disturbed by dyspnœa; exacerbation of pain and fever with copious sweating.

[39] **Temperature and Weather.** Warmth: headache > by.

Warm weather: rheumatic tearing in limbs during.

In warm weather rheumatic pains are felt principally at surface of body, as the air grows cooler they seem to penetrate the deeper tissues and the bones.

In hot, damp weather: profuse watery stools.

Warm food: toothache < immediately after.

Warm stove: constant chilly feeling even when sitting near.

Warm room: chill and shivering.

On entering room from the open air: boring, pressing headache.

In open air: headache over l. eye <; excoriating lachrymation <.

Cold: toothache < from.

Cold weather: stitches in limbs during.

❚❚Rheumatic pains excited or < by damp or cold weather.

From catching cold: pleurodynia.

❚After getting cold by lying down on ice when overheated: ileus.

After heating body in dancing: acute rheumatism.

From getting wet all over, or after suddenly checked sweat: lameness; paralysis.

After being drenched when sweating.

Complaints from cold bathing

From living in damp dwelling: pleurodynia.

Changes to damp weather: œdematous lids and face very sensitive to.

On change of weather: tingling in many parts of body as if frost-bitten.

In Autumn: diarrhœa.

In autumnal, cold, damp weather: hemorrhage from anus.

❚❚Fall dysentery.

❚In Spring: rheumatism.

[40] **Fever.** Chill and shivering: running through all the limbs; even in warm room; frequent shiverings, running down back; general coldness.

❚Frequent chilliness. θAcute rheumatism.

❚Cold sensation of head and limbs. θAcute rheumatism.

❚Body hot and limbs cold. θTyphus.

❚❚Constant chilly feeling, even when sitting near the stove; with flushes of heat.

Constantly increasing dry heat of whole body, with palpitation and thirst.

Hands and feet cold; trunk hot and extremities cold; skin dry; sweating; suppressed sweat; forehead covered with cold sweat. θTyphoid.

External, dry heat the whole night, with violent, unquenchable thirst.

Exacerbation of the fever in the afternoon.

Almost constant shivering, skin dry, not any thirst, urine clear and reddish. θRheumatism.

Sweat wanting, intermittent. θNephritis. θBright's disease.

After sudden suppression of general perspiration, or of sweat of feet by getting wet. θDysentery.

Copious sour sweat, without relief. θGout. θRheumatism.

Clammy sweat on whole surface, with low temperature of skin. θAcute rheumatism.

Acid reaction of sweat and urine.

Intermittent fever with sensitiveness to odor of food.

" **Attacks, Periodicity.** Frequent: eructations; stools; scanty discharge from rectum; micturition with diminished discharge; short, dry cough; pressure in small spots in chest; shudderings down back; darting and trembling through body; shiverings, down back; chilliness.

Sudden: loss of all power.

Break forth suddenly and disappear suddenly: attacks of rheumatism.

Spasmodic: pains in head, especially over eyes, extending into dorsum of nose.

For a minute or two: loss of sight on getting out of bed.

Intermitting: intense pains in upper portion of small intestines.

Constant: vomiting and passages of green matter; burning in urinary organs; urging to urinate; motion of fingers; chilly feeling; increasing dry heat of body, with palpitation and thirst; shivering.

Long lasting: coryza; agonizing pain in rectum and anus after stool.

For three or four hours each day: circumscribed redness of cheeks, with paleness about nose and mouth.

From 11 to 3 in the night: dyspnœa with palpitation of heart.

For a whole day: was obliged to bend himself up and lie quite still, else he was seized with violent vomiting

From evening until morning: very violent headache; pain in bowels.

Whole night: external dry heat, with violent, unquenchable thirst.

Chronic: asthma.

[42] **Locality and Direction.** Right: pupil dilated; pain in hypochondriac region, like from incarcerated flatus; great pain, tenderness and swelling in ileo-cœcal and ileo-inguinal regions; lancinating-tearing deep in breast through to back; lancinating pain, as with a knife in side of chest; at side, below region of heart, severe pain, shooting from behind forward; darting pains through side; stitches in shoulder; trembling of hand, preventing writing; tearing in back of hand; constant pain in thigh which has become much emaciated; tingling in big toe, as if it would go to sleep; burning-itching over nail of big toe.

Left: headache over eye; rending, tearing, drawing pains in side of head, from eyeball to occiput; pupil contracted; ulceration of meibomian glands of lower lid, which is much swollen; stye on lower lid near inner canthus; tearing in spermatic cord; sharp rending pains along sternum and into shoulder; rheumatic pains in loins and hips extending to shoulders and back; bubbling sensation in upper arm; tearing in tarsus, in sole; pain in big toe, as if nail would grow into flesh; pain in ball of big toe as if inflamed.

From r. to l.: pressing pain in frontal region.

‖ Pain going from l. to r., in gout.

Hemicrania, either of r. or l. side, changing about.

From behind forward: severe pain at r. side, below region of heart, shooting.

From above downwards: frequent shiverings running down back.

Pains often change their location.

[43] **Sensations.** As if canthus were glued up; as if ears were stopped up; as if bones of face or nose were being rent asunder; as if teeth were too long; as if epigastrium were pierced by a knife; as if stomach was constantly icy cold; as if he had eaten too much; as of gnawing hunger, in stomach; as if diarrhœa would begin every moment; as if abdomen was icy cold; as if urine were very warm; as if urethra were raw; as if all power was going from loins, and back was turning to pulp; as if a spot on sacrum were ulcerated; as of bubbling in l. upper arm; as of muscular weakness, or paralytic feeling interfering with locomotion; as if he would lose use of limbs, on attempting to walk; as if r. big toe would go to sleep; as if nail on l. big toe would grow into the flesh; as if ball of l. big toe was inflamed; as if muscles were paralyzed.

Pain: over region of stomach; in r. hypochondriac region,

like from incarcerated flatus; in back; in upper portion of small intestines; in small of back with stool; during stools; in region of kidneys; in shoulder and hip-joints; in loins; in r. thigh; in l. big toe; in arms and legs; in all the bones.

Long lasting agonizing pain in rectum and anus after stool, causing screams and crying.

Cutting: in abdomen; about umbilicus; in chest.

Lancinating pain, as with a knife: in r. side of chest.

Lancinating-tearing: deep in r. breast, through to back.

Lacerating: on scalp; in elbows, in direction of upper arm; in finger-joints.

Darting pains: through r. side; through body.

Boring: headache, especially over eyes.

Stitches: in ears; in pit of stomach; in posterior part of thorax; in pericardial region; in back; in r. shoulder; in skin.

Stitching: in abdomen; between scapulæ; in limbs during cold weather; in muscles and joints.

Sticking: in tongue.

Distressing pains in sticking shocks or jerks, felt deep in the soft parts, and, as it were, upon the periosteum.

Stinging: in region of heart; in muscles of chest.

Sudden shooting: in loins.

Flying pains: in hips.

Tearing: in scalp, on small spots, particularly on occiput; short, sharp, in and around eyeball; in ears; in facial muscles, moving from one location to another; in jaws and gums; in tongue; in abdomen; about sigmoid flexure of colon; in anus; in glans and l. spermatic cord; in muscles of chest; in loins (sudden); in arms, hands and fingers; in back of r. hand; in thighs, knee-joints, patella, tibiæ, calves, ankles, toes, tendo achilles; in feet, particularly in heel, l. tarsus, dorsa of feet and l. sole; in muscles and joints.

Tearing, tensive pains over small parts, at a time; quickly changing location.

Shooting-tearing: in suffering parts, increasing with the fever.

Rending-tearing: in l. side of head from eyeball to occiput; in periosteum.

Drawing-tearing: in limbs, changing place.

Tearing, wandering pains: in one-half of head, in occiput, in temples, in pericranium.

Rheumatic and arthritic tearing in extremities and other parts of body, especially when the weather is hot.

Shooting-darting pains in muscles, especially in cold weather.

Tearing twitches: through one side of body, like electric shocks, with sensation of lameness.
Rheumatic tearing: in limbs during warm weather.
Rending pain: in anus; along sternum and into left shoulder.
Drawing: in l. side of head, from eyeball to occiput; in bones of face and nose; in back; in toes.
Drawing-digging; deep in orbit, like in sclerotitis.
Racking pain: during respiration.
Forcing pains: in rectum.
Burning: of edges of eyelids; in tongue; in stomach; in epigastrium; in pit of stomach; in stomach; in abdomen; in anus; in urinary organs; in urethra; in swelling of humero-cubital articulation.
Tickling-burning: in urethra.
Burning-itching: over nail of r. big toe.
Smarting: in eye, especially in outer canthus; of tongue and throat.
Soreness: of eyeballs; in eyes; of septum of nose; in small of back; of spot on sacrum; and sensitiveness of whole body.
Sore biting: in anus.
Biting: in canthi.
Pressing pain: in r. afterwards in l. frontal region; in occiput; in eyes; in abdomen; in rectum; in cervical muscles.
Pinching: in abdomen.
Gnawing: in sternum.
Violent writhing: in region of loins and urinary passages.
Cramps: in stomach; in fingers; in calves; in both feet, particularly in soles.
Cramp-like pain: in maxillary joint.
Constriction: in ciliary region; of œsophagus.
Scraping: in chest.
Griping: in abdomen.
Colicky pains: in abdomen.
Arthritic pains: in limbs; in joints.
Rheumatic pains: in neck and back; in loins and hips, extending to r. shoulder and chest; in clavicle, shoulders, arms, elbow-joint, forearm, wrist and ligaments of finger-joints; in loins and legs, extending to toes.
Paralytic pain: in arms, so violent that he cannot hold lightest string firmly.
Neuralgic pains: in extremities and other parts.
Drawing tension: deep in eye.
Tensive pains: in facial muscles, moving from one location to another.
Tension: in chest; in cervical muscles; between scapulæ; in back; in region of kidneys.

Faint aching: about navel, as if she must eat.
Like toothache: pains in loins.
Fulness: of stomach.
Pressure: in head; in occiput, also deep in cerebellum, excited by mental exertion or night watching; in canthi; in stomach; in small spots in chest; in region of heart; in precordial region; in toes.
Weight: oppression in occiput during movement; in loins while standing, makes her feel sick and good for nothing.
Pressive heaviness: deep in cerebellum.
Heaviness: of head; of feet; with the pains.
Oppression: of chest; in region of heart.
Anxiety: in præcordia.
Confusion: of head.
Dulness: in sternum.
Pulsations: in head; in abdomen.
Creeping: in forehead.
Shuddering and creeping, in isolated parts, such as is felt on getting cold from change of weather.
Crawling: in nose.
Prickling: in hands and feet, as if asleep.
Biting-tingling: in throat and fauces.
Tingling: in ears, as after being frosted; in nose; in face; in anus; in tips of fingers; in r. big toe as if it would go to sleep; in toes like after being frosted; in many parts of body, as if frost bitten; here and there in skin, like after being frosted.
Tickling: in throat; in fossa navicularis; in trachea.
Weakness: with the pains.
Tiredness: of feet.
Frequent trembling: through body.
Uneasiness: at epigastrium.
Paralytic sensation: in maxillary joint; with the pains.
Numbness: of tongue; of hands and feet; in small joints which are swollen and stiff.
Stiffness: in joints.
Lameness: through limbs, with great weakness.
Dryness: of ears; in mouth; of throat; of tongue.
Heat: in mouth; in pharynx and whole length of œsophagus; of palms of hands.
Warm sensation: in mouth.
Cold sensation: of head and limbs.
Itching: in nose; in pharynx; in anus; at prepuce and orifice of urethra; in larynx and trachea; of skin, as in nettle-rash.

[44] **Tissues.** Metastasis to internal organs.
Dropsy of cavities and internal organs, especially hydropericardium; hydrothorax; ascites; hydrometra.

It affects the urinary and digestive tracts, and to some extent the respiratory organs.

Useful in hemorrhages from lungs, stomach and uterus.

Muscular rheumatism and loss of muscular power.

Stands in close relation to fibrous tissues; redness, swelling, heat, etc., not tending to suppuration; easily and quickly changing location.

Gout attacking many joints; muscular pains like torticollis; lumbago; tearing pains in joints; pains in all the bones.

Acts markedly on the periosteum; synovial membranes of joints, especially the small joints; that part of the nervous system which presides over the function of voluntary motion.

General inflammation of the joints, with excessive hyperæsthesia, slightest concussion of air, floor, or bed, renders the pains unbearable; exacerbation of fever and of pain in evening, and at night with copious sweating; secretion of urine diminished, but urine highly saturated; excessive thirst, quickened respiration, and increased strong beating of heart; large joints intensely red and hot; smaller ones swollen and stiff, with sensation of numbness.

❙❙Acts more on the small joints than on the large.

When during the chronic form of gout acute paroxysms set in, also in metastasis to heart.

❙Rheumatism: articular, acute or chronic; with or without fever; after getting thoroughly wet; complicated with gastric affections; occurring immediately after moist weather; in the later stages.

It hastens relapses of gout if abused.

Secretions of all mucous surfaces altered and increased.

❙Gastric rheumatic genus epidemicus.

❙Diphtheritis of mucous membranes and submucous cellular tissue.

❙Emaciation, œdema, anasarca, complicated with rheumatism.

❙❙Acute dropsy, with renal affections.

❙Dropsy after scarlatina.

[45] **Touch. Passive Motion. Injuries.** Touch: lips and face œdematous with great sensitiveness to; epigastrium sensitive to; distended abdomen contracts spasmodically from; surface of abdomen extremely sensitive to; unbearable pain in nipples from slightest; soreness in small of back from; sore spot on sacrum very sensitive to; affected joints sore to.

Pressure: epigastrium extremely sensitive to; tearing pain in abdomen, especially about sigmoid flexure of

colon < from; dulness and gnawing in sternum > from constant; pain in region of kidney < from; painful swelling of humero cubital articulation with sensitiveness to.

Teeth very sensitive when pressed together.

Rubbing: dulness and gnawing in sternum > from constant.

When raised: head falls back, mouth wide open.

Slightest concussion of air, floor, or bed renders the pains unbearable.

Knocking joints: arthritic pains < by, making patient scream.

Stubbing the toes hurts exceedingly.

[46] **Skin.** ❙Delicate skin.

❙Skin dry and pale; swollen; parts cool and glistening. θDropsy.

Dryness of skin, particularly when accompanied by dark, scanty urine. θDysentery.

❙Hot, dry skin. θPericarditis.

❙Skin dry, sweat suppressed, or profuse sweating.

❙Stitches in skin.

❙Tingling here and there, like after being frosted.

Itching: as in nettle rash; unchanged by scratching; with pinkish redness around joints.

Erysipelas, smooth.

Purple efflorescence on face, neck, and upper anterior part of thorax, inside of thighs, scrotum and groins in patches.

❙Œdematous swelling and anasarca.

[47] **Stages of Life, Constitution.** ❙Venous constitutions.

❙Melancholic temperament.

❙Cachectic appearance. θDysentery. θGout.

❙❙Uric acid diathesis.

❙Emaciated, sensitive individuals, disposed to rheumatism and catarrh.

❙❙Gout in persons of vigorous constitution.

❙Often indicated with old people.

❙Vesical irritability depending upon gouty diathesis.

❙Asthmatic people.

Those suffering from effects of night watching, and from hard study.

Boy, æt. 10, subject to frequent attacks of rheumatism, has for last fourteen days been suffering from rheumatic fever; pericarditis.

Woman, æt. 22, of dissipated habits, and mother of three illegitimate children; gout.

Mr. S., caught cold by lying on ice after violent exercise while skating.

Scrofulous young man, æt. 27; dropsy.
M., æt. 30, male; rheumatism.
Mrs. N., æt. 43, renal derangement; relieved.
Woman, æt. 43, ceased menstruating half a year ago; pleurisy.
Male, æt. 46, acute articular rheumatism.
Woman, æt. 55; rheumatism.
M., male, æt. 56, of athletic build; inflammation of kidney.
M., æt. 65, coachman; rheumatism.
Mrs. M., æt. 74; hemorrhage from bowels.
Lady, æt. 85; ascites.
An old lady, to all appearances in good health, lying in bed, free from any inflammatory symptoms; prostration with an anxious expression.

[48] **Relations.** Antidoted by *Bellad.*, *Camphor.*, *Coccul.*, *Nux vom.*, *Pulsat.*, honey and vinegar. *Spigel.*, when in heart affections patient feels as if dying. Copious draughts of ice water prevents its action on the bowels. In poisoning give *Amm. caust.* in sugar water.

Compatible: useful in dropsy after failure of *Apis* and *Arsen.* *Carb. veg.* followed well in ascites. After *Lycop.*

Compare: *Acon.*, *Arnic.* (typhus), *Arsen.*, *Bellad.*, *Bryon.* (gout, effusions albuminous or serous, hence, while symptoms express less energy than *Bryon.*, they are more serious); *Cinchon.*, *Coccul.*, *Mercur.*, *Natr. mur.*, *Nux vom.*, *Opium*, *Podoph.* (painless cholera morbus); *Pulsat.* (derangement of stomach from eggs); *Sepia.*

COLLINSONIA CANADENSIS.

Horsebalm, Richweed, Stone-root. *Labiatæ.*

An indigenous plant, with very hard, knotty and tough root, growing in woods from Canada to the Carolinas; flowers from July to September.

A valuable remedy, of which we have but a single proving, by Burt.

CLINICAL AUTHORITIES.—*Constipation*, A. L. Carroll, N. A. J. H., v. 5, p. 546; H. N. Martin, Trans. H. M. S. P., 1882, p. 205; Hughes, Raue's R., 1870, p. 247; *Constipation during gestation*, Hempel & Arndt's Mat. Med., p. 763; *Hemorrhoids* (2 cases), A. L. Carroll, N. A. J. H., v. 5, p. 546; E. P. Fowler, N. A. J. H., v. 6, p. 181; W. H. Williamson, Raue's R., 1874, p. 202; E. P. Fowler, N. A. J. H., v. 6, p. 182; E. C. Franklin (several cases), A. O., v. 3, p. 301; *Prolapsus ani*, Capen, Hempel & Arndt's Mat. Med., p. 764; *Varicocele consequent upon constipation*, E. P. Fowler, N. A. J. H., v. 6, p. 82; *Prolapsus uteri, with pruritus and dysmenorrhœa*, F. G. Snelling, N. A. J. H., v. 6, p. 84; *Dysmenorrhœa*, E. T. Blake, Raue's R., 1873, p. 172; *Dysmenorrhœa, and menstrual convulsions*, Krebs, B. J. H., v. 23, p. 672; E. P. Fowler, N. A. J. H., v. 6, p. 83; *Pruritus during pregnancy*, A. M. Cushing, N. E. M. G., v. 1, p. 107; *Sympathetic aphonia*, J. H. Marsden, Trans. Hom. Med. Soc. Penn., 1882, p. 291; *Pulmonary hemorrhage*, C. Th. Liebold, N. A. J. H., v. 7, p. 494.

[1] **Mind.** Is gloomy all the time with a heavy expression; stool hard and difficult.

[2] **Sensorium.** Dizziness, with gastric and hemorrhoidal troubles.

[3] **Inner Head.** ❙Dull pain in head. θConstipation.

❙Dull frontal headache, with lassitude and desire to sleep, or fulness in head and throbbing. θHemorrhoids.

❙Gastric and hemorrhoidal headaches, with dizziness.

❙❙Headache from suppressed hemorrhoidal discharges.

[11] **Taste and Tongue.** ❙Whitish coating of tongue, with loss of appetite. θConstipation.

Tongue coated yellow along centre or base, with bitter taste.

[15] **Eating and Drinking.** ❙Loss of appetite. θConstipation.

[16] **Nausea and Vomiting.** ❙Nausea, with cramp-like pains in stomach.

❙Nausea, with obstinate constipation, during gestation.

Vomiting with pain and heat in stomach.

[17] **Scrobiculum and Stomach.** Constant heaviness in stomach.

❙Dyspepsia, with waterbrash and hemorrhoids, and weight in epigastrium; generally troubles of rectum.

Sharp cutting in stomach every five minutes while sitting.
Spasms of stomach, flatulence, excessive appetite.

[19] **Abdomen.** ❙Heavy, dragging ache in pelvis. θConstipation.
❙❙Colic with flatulence and nausea.
Flatulence and rumbling in stomach and bowels, with distension of abdomen.
❙Cutting, colicky pains in hypogastrium, every few minutes; must sit down; becomes very faint; cannot sleep.
❙Congestion of portal system and of pelvic viscera, with flatulent rumbling in stomach and bowels; sluggish stool with distended abdomen; piles.

[20] **Stool and Rectum.** ❙Pure mucous stools, or mucous stools mixed with dark substances; before stools severe pain in lower part of abdomen, during stool, tenesmus; little pain after stool; vomiting. θChronic diarrhœa of children.
❙Mucous, watery stools, with cramp-like or spasmodic pains in bowels, vomiting, flatulence.
Diarrhœa of children, with colic, cramps and flatulence.
❙❙Mucous or black and fecal stools, with colic and tenesmus. θChronic diarrhœa after confinement.
Loose, papescent stool and nausea.
❙Four to twelve stools daily; two at night. θChronic diarrhœa of children.
❙Light colored, lumpy stools, with distress in anus.
Copious, bilious, yellow stools; mucous bloody, with tenesmus.
❙❙Hemorrhoidal dysentery with tenesmus.
❙Light colored, lumpy stool, with hard straining, followed by dull pains in anus and hypogastrium, lasting about half an hour.
❙❙Obstinate constipation with hemorrhoids; stools very sluggish and hard, accompanied by pain and flatulence.
❙Bowels not moved for six or seven days, a feeling of constant pressure in rectum, with a heavy, dragging ache in pelvis.
Constipation and hemorrhoids from congestive inertia of lower bowel, especially in pregnancy.
Before and after stool, severe pain in hypogastrium and much tenesmus.
❙Congestive inertia of lower bowel.
Weight or pressure in rectum, with intense irritation or itching there.
❙❙Piles with constipation, or even with diarrhœa, bleeding, or blind and protruding; feeling of sticks, gravel or sand in rectum; evening and night; > in morning.
❙❙Flowing piles, hemorrhage incessant though not profuse, with alternate constipation and diarrhœa.

‖‖Chronic, painful, bleeding hemorrhoids.
‖Great itching or burning in anus; tumefaction of anus and rectum.
‖Prolapsus ani, with hemorrhoids, great loss of blood and debility.
Hemorrhages from anus, blood dark and tough, enveloped in viscid phlegm.
‖‖Chronic diseases of rectum.

[21] **Urinary Organs.** ‖‖Chronic nephritis and cystitis; catarrh of the bladder.
Urine increased.

[22] **Male Sexual Organs.** ‖Varicocele, with extreme constipation.
‖‖Spermatorrhœa kept up by piles and constipation.

[23] **Female Sexual Organs.** ‖‖Uterine diseases dependent upon diseases of rectum and bowels.
Prolapsus or displacement caused by constipation.
Prolapsus in evening, with pruritus, dysmenorrhœa and constipation.
Congestion of cervix uteri, with painful hemorrhoids and aggravated constipation.
Menorrhagia, with constipation and piles.
Amenorrhœa from pelvic congestion.
Obstructive dysmenorrhœa, especially where there is loss of appetite, constipation, piles with or without pruritus; when pelvic and portal congestion are coexistent.
‖Terrible dysmenorrhœa, with hemorrhoids, constant diarrhœa, and loss of appetite.
‖Convulsions preceded by severe pain in region of womb, amounting to twenty or more, in paroxysms of fifteen to twenty minutes in duration, and requiring two or three persons to prevent patient from hurting herself; convulsions followed by stupor, lasting twenty-four hours or more, from which patient revives with a severe headache. θDysmenorrhœa.
Membranous dysmenorrhœa.
Leucorrhœa with pruritus, obstinate constipation and dysmenorrhœa.
‖Pruritus vulva, accompanied by hemorrhoids.

[24] **Pregnancy. Parturition.** ‖Pruritus in pregnancy; violent itching; parts smell badly, are swollen, dark red and protruding; she cannot lie down.
‖Pruritus at eighth month of pregnancy, genitals considerably swollen and inflamed, very sore, so that she could neither walk, lie down, nor sit, except upon edge of chair; the itching is intolerable, making patient almost delirious.
‖Obstinate constipation during gestation.

❙Diarrhœa after confinement.

[25] **Voice and Larynx.** ❙Voice reduced to a feeble, scarcely intelligible whisper; very nervous; creeping, chilly sensation, especially in afternoon; spasmodic, crampy pains in abdomen; frequent necessity to urinate, with great urgency; sometimes when bowels are lax, inability to retain feces; sensation of extreme tenderness in rectum, with copious discharge of offensive muco-purulent matter from that canal. θSympathetic aphonia.

[26] **Respiration.** ❙❙Dyspnœa, cough, with cardiac affections. ❙Severe attacks of dyspnœa with great weakness. θIrritation of cardiac nerves.

[27] **Cough.** ❙❙Hard, shaking cough, with bloody expectoration. Cough, with expectoration of lumps of coagulated blood enveloped in mucus.

[28] **Inner Chest and Lungs.** ❙Hemorrhage from lungs, with short, hacking cough; dark, tough coagula, enveloped in viscid mucus; uneasiness in chest but no pain; bleeding from rectum the first day; subsequent costiveness. ❙❙Pains in chest alternating with piles.

[29] **Heart, Pulse and Circulation.** ❙Irritation of cardiac nerves; cardiac hyperæsthesia.

❙❙Periodical spells of faintness and oppression; attacks of syncope with fulness of chest and difficult breathing; heart's action rapid, regular, or irregular; pulse 130 to 140; slightest motion or excitement aggravates.

❙Heart's action persistently rapid but weak.

❙After heart is relieved, old piles re-appear or suppressed menses return.

❙Palpitation in patients subject to piles, dyspepsia and flatulence.

❙Valvular disease, following a severe and prolonged attack of acute rheumatism.

❙Pulse 140 per minute, steady and quick. · θIrritation of cardiac nerves.

[33] **Lower Limbs.** ❙Inability to walk, must be carried from the house to carriage. θDysmenorrhœa and convulsions. Tearing in both knees, passing down inside of legs to feet, while sitting; dull frontal headache.

[34] **Limbs in General.** Tearing pains in arms, hands and legs; frontal headache.

[35] **Rest. Position. Motion.** While sitting: sharp cutting in stomach every five minutes; tearing in knees, passing down inside of legs to feet.

Must sit down: on account of cutting, colicky pains in hypogastrium.

Can neither walk, lie down, nor sit, except upon edge of chair, parts so swollen and inflamed, during pregnancy.

Motion: syncope and oppression of chest < from slightest.

[36] **Nerves.** ❙The slightest emotion or excitement of any kind aggravate the symptoms. θIrritation of cardiac nerves.
❙Becomes very faint, from pains in hypogastric region.
❙Periodical spells of faintness and oppression. θIrritation of cardiac nerves.
❙Attacks of syncope with fulness of chest and difficulty of breathing. θIrritation of cardiac nerves.
❙Great debility. θProlapsus ani.

[37] **Sleep.** Disposition to sleep during day.
Sleep disturbed by hypogastric pains.

[38] **Time.** In morning: piles >.
In afternoon: creeping, chilly sensation.
During day: four to twelve stools; dispositionto sleep.
In evening: jagging sensation in lower part of rectum and anus <; piles <; prolapsus <.
At night: two stools; piles <; sleep disturbed by hypogastric pains.

[41] **Attacks, Periodicity.** Constant: heaviness in stomach; pressure in rectum; hemorrhage from piles; diarrhœa.
Frequent: necessity to urinate.
Every few minutes: cutting, colicky pains in hypogastrium.
Every five minutes: sharp cutting in stomach while sitting.
Spasmodic: pains in bowels; crampy pains in abdomen.
Periodical: spells of faintness and oppression.
Lasting fifteen to twenty minutes: convulsions.
Lasting about half an hour: dull pains in anus and hypogastrium.
Jagging sensation in lower part of rectum and anus, < in evening, and continues so until late at night.
Lasting twenty-four hours or more: stupor following convulsions.
For six or seven days: bowels not moved.
Chronic: diarrhœa of children; diarrhœa after confinement; hemorrhoids; diseases of rectum; nephritis and cystitis.

[43] **Sensations.** As of sand in rectum; as if sticks or gravel had lodged in lower part of rectum and anus; as of extreme tenderness in rectum.
Pain: in stomach; in lower part of abdomen, before stool; in hypogastrium, before and after stool; in region of womb before convulsions; in chest, alternating with piles.
Cutting: in hypogastrium.
Sharp cutting: in stomach.
Tearing: in knees, passing down inside of legs to feet, while sitting; in arms, hands and legs.
Jagging: in lower part of rectum and anus.

Burning: in anus.
Soreness: of genitals, during pregnancy.
Heavy dragging ache: in pelvis.
Colicky pains: in hypogastrium.
Cramp-like pains: in stomach; in bowels; in abdomen.
Dull pain: in head; in anus and hypogastrium.
Pressure: in rectum.
Fulness: in head; of chest.
Heaviness: in stomach.
Weight: in epigastrium; in rectum.
Throbbing: in head.
Distress: in anus.
Uneasiness: in chest.
Heat: in stomach; in anus.
Creeping, chilly sensation: in afternoon.
Itching: in rectum; in anus; of parts, during pregnancy, making her almost delirious.

[44] **Tissues.** ‖Pelvic and portal congestion, resulting in dysmenorrhœa and piles.
Whole gastro-intestinal canal affected, especially rectum.
‖Dropsy from cardiac disease.

[46] **Skin.** Yellow around the eyes.

[47] **Stages of Life, Constitution.** Young lady, subject to attacks at each menstrual period, for four years; dysmenorrhœa and menstrual convulsions.
Mrs. B., at eighth month of pregnancy; pruritus.
Mrs. B., æt. 29, at sixth month of pregnancy, suffering as she had previously done, under same circumstances, from obstinate constipation.
Wm. C., æt. 36, short in stature, very scrawny and sallow, of a nervous temperament, spinner by occupation, wore a truss supporting abdomen and allowing bowels to rest upon an ivory ball; prolapsus ani.
Woman, æt. 59, suffering previously from pelvic pains, relieved by *Aloes;* constipation.
Gentleman, light-complexioned, thin, nervous and dyspeptic; flowing piles.
Engineer, extreme bilious, nervous temperament, suffering somewhat from effects of Mexican climate; varicocele.

[48] **Relations.** Antidoted by: *Nux vom.*
Was used with benefit in a case of cardiac disease, in which *Digit.*, *Cactus*, and other remedies failed.
With *Aloes*, cured a case of pelvic congestion.
With *Conium* cured a case of pulmonary hemorrhage.
Compare: *Æsc. hipp.* (piles); *Aloes* (proctitis and rectal dysentery); *Coloc.* (colic); *Hamam.; Nux vom.; Sulphur*, also *Arnic.*, *Diosc.*, *Hydrast.* and *Ignat.*
Cured colic after *Coloc.* and *Nux vom.* failed.

COLOCYNTHIS.

Squirting Cucumber. *Cucurbitaceæ.*

An annual resembling the common watermelon; herbaceous stems, with rough hairs, trail upon the ground, or climb; flowers yellow; fruit globular, of the size of a small orange, yellow and smooth when ripe, containing within a hard coriaceous rind, a white, spongy, medullary matter, enclosing numerous ovate, compressed, white or brownish seeds. The plant is a native of Turkey, and abounds in the islands of the Archipelago. It grows also in various parts of Africa and Asia.—*Hom. Pharmacopœia.*

Proved by Hahnemann, Aegidi, Stapf, Rückert, Austrian provers and others. See *Encyclopedia*, v. 3, p. 477.

Clinical Authorities.—*Headache*, Searle, Raue's R., 1871, p. 178; Attomyr, Rück. Kl. Erf., v. 1, p. 174; Schindler, Rück. Kl. Erf., v. 1, p. 174; Haustein, Rück. Kl. Erf., v. 1, p. 175; *Violent headache for ninety hours*, MSS.; *Choroiditis*, Payr, Raue's R., 1870, p. 110; Hom. Clinics, Case 311; *Arthritic ophthalmia*, Schuler, B. J. H., v. 6, p. 350; *Rheumatic inflammation of eye*, Haustein, Rück. Kl. Erf., v. 1, p. 288; Schüler, Rück. Kl. Erf., v. 1, p. 301; *Tic douloureux*, J. N. Nankivell, Raue's R., 1870, p. 291; *Faceache* (2 cases), Gaspari, Rück. Kl. Erf., v. 1, p. 423; *Facial neuralgia*, H. Lehmann, Hom. Clinics, Case 161; *Facial neuralgia and toothache*, Sybel, Rück. Kl. Erf., v. 5, p. 184; *Neuralgia of infraorbital nerve*, Gerson, B. J. H., v. 20, p. 415; *Acute gastritis*, Watzke, B. J. H., v. 25, p. 561; *Colic before menses*, Weinke, Rück. Kl. Erf., v. 2, p. 229; Hechenberger, Rück. Kl. Erf., v. 2, p. 295; *Colic with kidney complications*, Ng., Rück. Kl. Erf., v. 1, p. 15; *Colic*, C M. Conant, Retrospect, 1875, p. 73; H., Rück. Kl. Erf., v. 1, p. 750; Ng., Rück. Kl. Erf., v. 1, p. 750; Rückert, Rück. Kl. Erf., v. 1, p. 750; Bethmann, Rück. Kl. Erf., v. 1, p. 751; Chapman (3 cases), B. J. H., v. 7, p. 513; Köck, Allg. Hom. Ztg., 1881, p. 171; Garay, Rück. Kl. Erf., v. 5, p. 307; A. E. Hawkes, Raue's R., 1875, p. 145; *Periodic neuralgic colic*, Goullon, Jr., B. J. H., v. 34, p. 166; *Neuralgia of solar plexus*, F. C. Winter, N. A. J. H., v. 1, p. 344; *Lead colic*, Spech, Rück. Kl. Erf., v. 5, p. 365; *Colicodynia*, J. A. Terry, N. A. J. H., v. 25, p. 314; *Chronic catarrh of colon, with paroxysms of colic*, Kafka, Raue's R., 1871, p. 116; *Abdominal inflammation after falling*, Ng., Rück. Kl. Erf., v. 1, p. 124; *Peritonitis*, Hirsch, Raue's R., 1872, p. 155; *Paralysis of rectum*, Gross, Rück. Kl. Erf., v. 1, p. 1007; *Chronic morning diarrhœa*, Veith, Rück. Kl. Erf., v. 5, p. 413; *Chronic diarrhœa*, J. C. Neilson, N. E. M. G., v. 5, p. 330; *Dysentery*, Edmundson, Raue's R., 1874, p. 174; C. Dunham, Raue's R., 1870, p. 212; Villers, Rück. Kl. Erf., v. 5, p. 443; *Acute catarrh of bladder* (3 cases), Schron, Rück. Kl. Erf., v. 2, p. 15; *Diabetes*, Raue's R., 1874, p. 211; J. B. Wood, Hah. M., v. 15, p. 629; *Chyluria*, Bute, Rück. Kl. Erf., v. 2, p. 50; *Paraphimosis*, F. C. Winter, N. A. J. H., v. 1, p. 345; *Ovarian tumor*, C. Dunham, Raue's R., 1870, p. 245; Gilchrist, Raue's R., 1874, p. 229; *Ovarian cyst* (2 cases), Dunham, Gilchrist, Gilchrist's Surgery, p. 159; *Abortion with suppressed lochia*, Attomyr, Rück. Kl. Erf., v. 2, p. 447; *Lumbago*, Schelling, Rück. Kl. Erf., v. 5, p. 877; *Coxalgia*, Stapf, Rück. Kl. Erf, v. 3, p. 513; Becker,

Rück. Kl. Erf., v. 3, p. 514; *Sciatica*, Lilienthal, Organon, v. 3, p. 357; Pereire, Rück. Kl. Erf., v. 3, p. 514; Deck, Raue's R., 1864, p. 261; *Ischias* (9 cases), Rück. Kl. Erf., v. 5, p. 896; (5 cases), C. F. Winter, N. A. J. H., v. 1, p. 340; (2 cases) Eidherr, B. J. H., v. 19, p. 133; Böhm, Rück. Kl. Erf., v. 3, p. 514; *Psoitis*, Hoffendal, Rück. Kl. Erf., v. 3, p. 580; *Luxatio spontanea*, Genzke, Rück. Kl. Erf., v. 3, p. 573; *Rheumatism, Y.*, Rück. Kl. Erf., v. 3, p. 514; *Rheumatic pains*, Rückert, Organon, v. 3, p. 269.

[1] **Mind.** Weak memory.

❙Confusion in l. side of head, with pressing, burning pain in l. orbit, temple and nose, on dorsum nasi, and in upper teeth.

❙Delirium alternating with sopor, with constant desire to escape, eyes half closed. θAbortion.

Depressed and joyless; disposition to cry and weep.

❙Complaining bitterly day and night.

❙Screaming from pain. θPeritonitis.

❙Walks about the room in great anxiety. θHeadache.

❙Disinclined to talk, to answer, or see friends.

❙Extreme anxiety.

Extremely irritable and impatient; nothing seems right; gets angry on being questioned.

❙Morose mood; becomes offended at everything.

❙Anger, with indignation and extreme irritability; throws things out of his hands.

Indignation, with silent internal grief.

❙❙Affections from anger, with indignation, particularly vomiting and diarrhœa, also suppression of menses.

[2] **Sensorium.** Giddiness, with slight delirium and deafness.

❙❙Vertigo: when quickly turning head, as if he would fall; tottering of knees; from stimulants.

❙Intimations of vertigo and nausea.

❙❙Dulness of head and giddiness, at beginning of colic.

❙Confusion of head: in frontal region, with pressure in orbits; in l. side of head.

[3] **Inner Head.** ❙Violent shooting or stitching pain in forehead and eyes, from out in, sometimes lessening for a few minutes, but returning afterward harder, day and night.

❙Sudden sticking pain in forehead, towards nose.

Rheumatic inflammation, with terrible burning, cutting pains, which extend into head, particularly into forehead.

Drawing pain in whole brain, becoming pressive in forehead, < on moving eyebrows.

❙Tearing or pressing pain in forehead and root of nose; as if a coryza would appear.

❙Pressive frontal headache, < stooping or lying on back.

Sensitiveness of head, during whole day, as though it were compressed; especially in forehead and temples.
Tensive pain in forehead.
Aching in forehead, < by bending forward.
Heaviness and stupefaction of forehead.
Pressure in both temples.
Boring stitches in r. temple, disappearing on touch.
Severe burning, boring pain, on r. side of forehead.
Boring and drawing in r. side of head, in forehead.
Pressing and dull throbbing in l. temple, grows gradually acute and cutting.
Pulsation in l. temple with violent pressure.
Tearing in l. side of forehead.
Periodical, tearing, stitching, jerking headache, occurring daily, half an hour after rising, in l. side of forehead.
Hemicrania, pains extending particularly towards forehead and l. side of head, with nausea and vomiting; attacks come in afternoon towards evening.
Constant horrible, gnawing pains in head. θArthritic ophthalmia.
Painful tearing-digging through whole brain, becoming unbearable when moving upper eyelid.
Intense pain through whole head, < by moving eyes.
Painfulness of whole head and eyes, very much < by bending forward.
Severe pressing, tearing headache, causing her to cry out; she must sit up, is unable to remain in lying position; bends herself double; with subsidence of pains, attacks of suffocation, constriction of chest and anxious gasping for air; hands clenched; attacks recur every hour or half hour.
Intermittent headache in those of a rheumatic, gouty, or nervous diathesis; the pains are violent, semi-lateral, tearing, drawing or crampy; aching, compressive sensation in forehead, with great anguish and restlessness, obliging one to leave the bed.
Severe headache with sweat on head and body, smelling like urine, with copious watery urine during pains, or scanty fetid urine between the paroxysms.
Pain, tearing and screwing together.
Congestion to head, with constant tearing pain. θArthritic ophthalmia.
Violent periodical or intermittent headache.
Bilious, gouty or nervous headaches, of excruciating severity.

Outer Head. Smarting, burning on scalp, painful to touch.
Right side of head very sensitive to touch, particularly about the eye. θHeadache.

Roots of hair painful.
Head hot. θAbortion.

[5] **Sight and Eyes.** Eyes dull and swimming; vision obscured.

Rheumatic form of iritis; around the cornea a bluish-white ring; photophobia; no lachrymation; tearing pain in eye and surroundings; < in evening and at night.

Severe burning, sticking and cutting pains, extending from eye up into head and around eye, or else an aching pain going back into head, usually < on rest at night and on stooping, > by firm pressure and walking in a warm room; sensation on stooping as if eye would fall out; lachrymation profuse and acrid. θIritis. θGlaucoma.

Inflammation of l. eye, with subconjunctival, venous hyperæmia, which anastomosed with the superficial conjunctival vessels, and with the deep sclerotic around cornea; pupils dilated, immovable; distant objects can be seen better than near; aqueous humor, slightly turbid, mixed with small specks from the soft and discolored iris; bulb tense, hot and protruding; copious lachrymation; at night, agonizing, tearing, palpitating and burning pains, with great photophobia, upper half of fundus seen as if smeared over, lower half not transparent. θChoroiditis.

External strabismus of r. eye, with redness and lachrymation; eye diminished half in size, with flickering dimness of vision; region around eye very sensitive to touch. θHeadache.

Periodical pain in r. eye, vessels of conjunctiva as if injected, redness of margin of lids, lachrymation; eye appears smaller; upon stooping sensation as if eye would fall out, the pain begins with stitches in forehead above eye, the tearing pain in eye extends to r. temple and is < from shaking head, coughing, looking at the light and touch. θRheumatic ophthalmia.

Sharp, cutting stabs, as from knives, in r. eyeball.

Cutting or burning pains in eye, with much acrid discharge from both eyes. θRheumatic inflammation.

Burning pressure in l. eye.

Painful pressure in eyeballs, especially on stooping.

Pressing pain in l. orbit along dorsum of nose, > by sitting down.

Pain as if eyeballs were pressed from above downwards.

Pressive feeling in orbits near root of nose, with confusion in head and chilliness.

In evening, pressive pain in r. eyeball from above and

outside, < by wiping with finger; eyeball feels harder at that part.

Smarting in eyes; painfulness of the balls.

Pale inflammatory redness in eyeball.

Violent pains in eyeball, which precede full development of arthritic ophthalmia.

Inflammation of conjunctiva, here and there tendency to ulceration.

Great itching in r. eyeball, compelling him to rub.

Dry feeling in eyes, in evening.

Prickling, burning pain in r. inner canthus.

Eyelids burn, even after sound sleep.

Drawing in upper r. eyelid, or annoying twitching.

Discharge of acrid fluid from eyes. θArthritic ophthalmia.

Severe, cutting, stitch-like ciliary neuralgia, > by firm pressure and while walking in the warm room; < by rest at night and when stooping.

[6] **Hearing and Ears.** Constant roaring and throbbing in both ears, especially the left.

Pulsation and rushing in ears.

Crawling, itching, stitching, cutting or aching in ears, > by putting fingers into ear.

[7] **Smell and Nose.** Sense of smell impaired. θHeadache.

Throbbing, burrowing pain in nose, from l. side to root of nose.

Beating and digging pain, from l. side of nose to glabella.

Nose stopped up. θInflammation of eye.

Fluent coryza, < in open air, > in room. θHeadache.

Purulent nasal discharge. θRheumatic ophthalmia.

[8] **Face.** Expression of face anxious; despondent. θChronic diarrhœa.

Sallow complexion, with expression of suffering. θOvarian tumor.

Face distorted. θColic.

Deathly color of face, with colicky pains in bowels.

Face pale, hot and sunken, or red and purple. θColic.

Hot head, red face, glistening eyes.

Face dark red or pale, relaxed muscles and sunken eyes.

Cheeks cold. θPeritonitis.

Tearing in cheeks.

Transient stitches in upper jaw frequently recurring.

After feeling of heat in face and forehead, there occurs, in a small circumscribed spot below lower eyelid, an extremely tiresome, aching, pinching pain, which produces twitching in lower lid, dazzling before eyes and diplopia; attacks often lasted several hours and left behind dull frontal headache. θInfraorbital neuralgia.

Right side of face, temple, ear, eye and sometimes side of neck attacked. θTic douloureux.

❙Sensation as if l. side of face were being torn from r. side.
❙Tensive, tearing pain, with heat, swelling and redness especially of l. side, < from touch or motion, > in perfect rest and from external application of warmth.
❙Neuralgia of l. face, supra and infraorbital regions exquisitely painful; attacks come suddenly at 10 P.M.; the pains shooting from these parts to l. ear and down l. side of neck; cannot lie in bed, must get up and walk about; > from walking in open air; great tenderness of affected parts; dim sight and profuse lachrymation of l. eye.
❙Shooting, rending pains in l. side of face, between temple, ear and jaw, at first slight and intermittent, but gradually increasing in severity and frequency, until they were accompanied by nausea, empty retching of most distressing violence, when the pains in face became almost insupportable; paroxysms lasted sometimes for twenty-four hours and sometimes longer, going off gradually as they came on, depriving her of sleep and rendering her unfit for work.
❙❙Left-sided tearing, or burning and stinging pain, extending to ear and head; from catching cold; pain < from least touch; patient cries out with pain and is very restless.
❙Constriction and pressing in l. malar bone, extending into l. eye.
❙Pain from back of l. ear to eye and mouth on that side.
❙Neuralgia in face, from l. parotid to eye.
Pimples on face.

[10] **Teeth and Gums.** ❙Drawing and twitching toothache.
❙Beating toothache, first in one, then in another tooth of l. side.
❙Pain extends into teeth, where it is of a throbbing, tearing, twitching nature. θHeadache.
❙Facial neuralgia and toothache, confined to one side, in a patient recovering from sciatica, the pains periodical and very severe, coming three to four times a day, each attack lasting about an hour; toothache, as if tension were made upon nerves and skin suddenly relaxed; pains extend over one side of face to ear.
❙Pain in lower teeth as if nerves were compressed or stretched.

[11] **Taste and Tongue.** ❙Persistent, bitter, disgusting taste.
❙❙Bitter taste in mouth. θChronic diarrhœa.
❙Taste: bitter, of food and drink, less frequently offensive or metallic. θHeadache. θDysentery.
Tongue rough, as from sand, and feels scalded.
❙Burning on anterior surface of tongue.

❙Burning on tip of tongue.
❙Tongue feels burned and scalded.
Tongue: coated white, or yellow; rough.

[12] **Inner Mouth.** Stinging in velum palati as from a beard of grain sticking in it.
❙Dryness of mouth, with thirst. θLumbago.
❙Offensive smell from mouth from decayed teeth. θIschias.
Burning of under lip.

[13] **Throat.** Feeling of constriction in throat, with empty eructations and palpitation of heart.
❙Dryness, rawness, roughness, or scraping in throat.

[14] **Appetite, Thirst. Desires, Aversions.** ❙Canine hunger, with longing for bread and beer.
❙Diminished appetite, without thirst, yet great inclination to drink, succeeded by a putrid taste in mouth.
❙Appetite variable, mostly poor. θOvarian tumor.
❙Aversion to food, with scraping in throat.
❙Great emaciation, though appetite is good; extreme thirst, drinking much, during night empties a pitcher of water and by morning fills a vessel with urine greater in quantity than amount of water consumed. θDiabetes.
❙Violent thirst. θDysentery.
❙Thirst great, everything tastes bitter, complete loss of appetite. θHeadache.
❙Burning thirst. θPeritonitis.
❙Thirsty, but can only take a spoonful of liquid at a time. θChronic diarrhœa.

[15] **Eating and Drinking.** ❙Griping and flatulence after eating. θSciatica.
❙After least food or drink, diarrhœa.
❙Potatoes cause bellyache.
❙❙Colic from drinking while overheated.
❙❙Coffee relieves the colic.
Beer intoxicates easily.
❙Pains < from eating or drinking least amount.

[16] **Hiccough, Belching, Nausea and Vomiting.** Eructations: inodorous; violent; after eating and drinking; empty.
❙Nausea rising from stomach.
❙Squeezing in intestines extends up into stomach, causing nausea.
❙Nausea, with fruitless efforts to vomit, lasting until falling asleep and returning on awaking.
❙Nausea and vomiting, with coldness of extremities. θIntestinal catarrh.
❙Nausea, with greenish vomiting. θChronic diarrhœa.
Fruitless efforts to vomit.
❙Retching and bending the body forward.
❙❙Vomiting and diarrhœa from anger, with indignation.

Serous, bilious vomiting, without nausea.
Vomiting: of food without nausea; of ingesta, afterwards of green substances, with violent colic; of bitter tasting, yellow fluid; of bile and greenish substances.
❙Vomiting of a green, slimy fluid. θPeritonitis.
❙Bilious vomiting, during paroxysms of pain. θOvarian cyst.

[17] **Scrobiculum and Stomach.** ❙Feeling of fulness in epigastric region.
❙Griping in epigastrium, after each meal, < toward evening.
❙Compressive sensation in epigastrium, returning at short intervals and changing into a sharp pinching, with slight confusion of forehead.
❙Painful griping and movements in epigastric region, followed by a soft almost diarrhœic stool.
❙Feeling of emptiness in stomach.
Pressure in stomach, with sensation of hunger.
❙Burning pain in stomach.
❙Cramp in stomach at night, relieved by belching.
❙Sleepless from cramp-like pressure in pit of stomach and constrictions of stomach; this latter so sensitive that the lightest covering cannot be endured.
❙❙Violent cutting, tearing pains, which come from different parts of chest and abdomen and concentrate in pit of stomach, > from hard pressure and bending double; brought on by vexation and indignation.
Pain of stomach accompanies pain of teeth and head.
❙Pit of stomach very sensitive to touch.

[18] **Hypochondria.** ❙Transient stitches in hepatic region.
Flying pains in hepatic region.

[19] **Abdomen.** ❙Epigastrium and abdomen excessively sensitive and painful to touch. θAbdomen.
❙❙Abdomen distended and painful; tympanitic. θLead colic.
❙Constant rumbling and croaking in bowels as from frogs; borborygmus.
❙Movements are felt in abdomen.
❙Incarcerated flatus.
❙Colic preceded by discharge of flatus.
❙Each paroxysm of pain in abdomen is attended with a general agitation and a chill ascending from hypogastrium. θColic.
❙Colic preceded by pressure upon sides of abdomen, which spread towards stomach, also pressure upon chest, going upward and spreading about neck.
Rending, tearing pain extending up to r. mamma.
Constrictive pain in upper part of abdomen, returning at short intervals and passing into sharp griping.

❚❚Contractive, twisting pains about umbilicus, spreading afterwards over whole upper part of abdomen, leaving lower portion perfectly free of pain, this lasting about an hour, and followed by a copious evacuation from bowels, with immediate relief of pains, the relief, however, is but temporary; sharp pains soon return and last until another discharge takes place, this is again followed by the pains and continues all night, stools driving her out of bed.

❚Violent colic around navel, with inflammation of abdomen; fulness of epigastric region, nausea and vomiting, frequent eructations and constipation. θNeuralgia of solar plexus.

❚❚Severe colicky pains, most around navel, and radiating from that point; has to bend double, being < in any other posture; great restlessness and loud screaming on changing position; < at intervals of five or ten minutes; from eating fruit.

❚Violent colicky pain near umbilicus, at times a small quantity of fecal matter in the stools. θDysentery.

❚Colic, spreading from navel, > from frequent discharge of flatus.

❚Constant, violent, bruised pain in umbilical region, in a spot as large as a hand, < by walking, not from pressure, somewhat > after eructations of gas.

❚Griping in umbilical region, gradually subsiding, then returning and rapidly changing into cutting, as if a chisel was thrust deep into upper abdomen, thence passing in a curve, backward and downward into pelvis, and then cutting its way upward again.

❚❚Griping and cutting in umbilical region, < after stool, with chilliness over whole body.

❚Cutting and constrictive pain in umbilical region after eating.

Feeling at umbilicus as after taking cold.

❚Sensation of inflation in umbilical region, with compression in throat, and nausea.

Tenderness of umbilical region with swelling.

❚Pain from three inches below navel to pit of stomach, cramp-like; sensitive to touch, < 4 to 9 P.M., with vomiting and sleepiness; < after eating and walking; > in morning from hot tea and pressure. θColicodynia.

❚Twisting stitches from umbilical region towards loins and spine.

❚❚Pinching pain in abdomen as if bowels were pressed inward, with cutting extending towards pubic region, so severe below the navel that the muscles of face are distorted and eyes drawn together; pain only > by

pressure upon bowels with the hands and bending inward.

‖‖Isolated deep stitches, sometimes in left, at others, right flank, apparently connected with the ovaries.

‖‖Colic-like, spasmodic pain after vexation.

‖Cramping pain, causing her to draw her lower limbs up to abdomen, with restlessness, moaning and lamenting, < by eating or drinking.

‖Drawing, tearing, pinching pains in whole abdomen.

Cutting, lancinating pains flying all over abdomen.

‖‖Colic so distressing that they seek relief by pressing the corner of a table or head of bed-post against abdomen.

‖‖Neuralgic pain in bowels; obstruction as from dryness of bowels; sensation of increasing constriction.

‖‖Feeling in whole abdomen, as if the intestines were being squeezed between stones, and would burst.

‖‖Cutting in abdomen, as from knives. θLead colic.

‖Pain as if bowels were in a vice, with cutting pain downwards.

‖Intense griping, cutting, or squeezing in intestines, coming up into stomach and causing nausea, or extending down into thighs.

‖Colicky pains in abdomen, constant inclination to vomit, sleeplessness, vomiting of bile without relief, violent fever, skin hot and dry, pulse hard and quick, intolerable cutting pain, first here then there in abdomen, integuments of which are very sensitive to touch, > from drawing up feet, bitter taste in mouth, dislike to water. θAcute gastritis after taking cold.

‖Periodical neuralgic colic, coming every morning at 6 o'clock; the abdominal walls feel as if festering, and the pain spreads out in rays to all sides.

‖Severe colic in lower part of abdomen; came on in spasms, each lasting about half a minute, between the paroxysms no pain, < when lying on either side and after eating, > when lying on back and bending double.

‖Paroxysmal griping pains in bowels, doubling him up, with profuse warm sweat on forehead and neck. θColic.

‖Sharp, cutting abdominal pains; pain in abdomen upon straightening up; walks bent with hands pressed to painful side; attacks of excruciating pain, cutting and griping, obliging to bend double and scream with agony, during paroxysms, bilious vomiting. θOvarian cyst.

‖Chronic catarrh of colon, with paroxysms of colic; usually after vexation, violent colicky pains along colon, frequent watery discharges from bowels, tenesmus, nausea, vomiting, coldness of extremities and cold perspiration; during severe spells intestines appear distended or drawn into knots.

▮Sudden severe pains in abdomen after catching cold.
▮Gnawing, boring pain in abdomen, < after dinner, must sit down or lie and bend forward.
▮Deep seated pulsation in abdomen when lying down.
▮Pains in abdomen extending to small of back. θColic.
▮A violent cutting like an electric shock darting through whole abdomen to anus.
▮After falling, abdomen large and tense, only l. side painful to touch, with sensation as if a tear had occurred there, paroxysmal pains every two hours, pain extending toward r. side of abdomen and to pubis, where a hard body as large as a nut had appeared; this tumor upon being pressed back did not again appear; menses have not appeared for some time.
▮Well defined tumor in r. iliac fossa as large as a cocoanut, of elastic feel but hard and immovable; at times severe cutting pain like a stab in tumor, causing her to bend double and scream and toss about in agony, with bilious vomiting; < heat and warm weather; > open air
▮Tension in region of anterior superior spine of ilium, changing next day to a violent drawing from spine of ilium to inguinal region and upper third of inner surface of thigh.
▮▮Pain in groin, like from hernia, and on pressure, sensation as if a hernia were receding.
▮Tenderness over l. inguinal region, with intense cramp-like pains passing around to back. θChronic diarrhœa.
▮Tight, cramp-like pain in l. iliac and inguinal region, which is < after, not during external pressure; especially observed in women after excessive venery, after indignation, abuse of opium; > for a while by a cup of coffee.
Hemorrhoidal colic, with sensation as if bowels hung on easily tearing threads.
▮Pains at beginning of attack, > by pressure, later < from pressure. θLead colic.
▮Pain in bowels immediately on taking only a few steps.
▮Colic only when walking.
▮Pains > by motion, such as twisting, turning and wriggling around, and the motion is kept up steadily while the pain lasts; child writhes in every possible direction, doubles itself up, and seems in great distress, it cries very hard.
▮Colicky pains > by lying on stomach.
Rheumatic colicky pains < from eating.
▮Coffee and tobacco smoking, > pain in bowels.

[20] **Stool and Rectum.** Noisy emission of large quantities of flatus.

‖‖Diarrhœa from anger with indignation.
‖Urging to stool, with constant colic.
‖Excessive urging to stool, which was copious, yellowish-brown, partly thin, as from a purge, and with a sourish, offensive odor, followed by transient relief of the colic.
‖Urgent, almost irresistible inclination to stool, and in quick succession, two abundant, first pappy, then fluid, evacuations, with ulcerative pains in bowels, > by bending forward, < by an upright position.
‖Griping was relieved by straining and the consequent expulsion of a long train of slippery bubbles of wind and a small quantity of bland mucus; paroxysms at intervals of from five to fifteen minutes; finally a very painful expulsive pressure ensued, and in a short time a quantity of thin feces passed involuntarily through the sphincter at a single impulse; it was perfectly bland, causing no burning or smarting at anus, which was rather protected all about by the slippery mucus of which a great portion of passage consisted; pains in abdomen all disappeared with this passage.
‖Sudden tenesmus, soon followed by a copious, pappy evacuation, succeeded by griping and sensation as if taking cold in abdomen.
‖Violent tenesmus, with pappy, copious, strong smelling stools, which an hour later were watery, scanty, yellow, and almost inodorous.
‖Stools: copious fecal, accompanied by great discharge of wind; fluid; after eating, with discharge of flatus and painful feeling in abdomen; > after getting warm in bed; ‖thin, frothy, saffron yellow, greenish-yellow, of musty odor; slimy, bloody, like scrapings of bowels, with tenesmus during stool; relief of pain after stool; bloody; bilious; watery; sour; putrid smelling; brownish-yellow; liquid; first watery and mucous, then bilious, and lastly bloody; thin, mucous (painless), undigested; excoriating; frequent, not profuse; green, slimy, with straining; pappy; sour, putrid; musty, like brown paper, burning.
‖Child has colic, > by carrying on stomach; stools during or right after nursing, and undigested; stools small, bilious, frothy, frequent, preceded by severe colicky pains, coming on in paroxysms.
Frequent watery diarrhœa, becoming more colorless and watery with every new stool.
‖Green, yellowish, slimy, watery discharges, streaked with pure blood; afterwards burning and jerking in anus.
‖Stools bloody, full of mucus, passing every half hour, great straining and burning of anus. θDysentery.

❙Bloody stools, with violent pain in bowels, extending down into thighs.
❙Dysenteric diarrhœa, renewed after least food or drink; chronic, with slimy stools, or soft, with tenesmus, sedimentous urine.
❙Stools increased by taking any nourishment, with compressive, griping pains, commencing at umbilicus and passing down to rectum; stools greenish and frothy, and followed by burning at anus; tenesmus.
❙Diarrhœa after eating ever so little.
❙Fluid stool after eating, with discharge of flatus and painful feeling in abdomen, > by warmth of bed.
❙Chronic watery diarrhœa, mornings, with pain in sides of abdomen.
❙Severe cutting pain; doubles up and rolls all over bed, before stool; green, slimy stools with straining.
❙The abdomen and thighs must often be approximated as much as possible during the stool.
❙The passages are small and frequent with very much pain, causing the child to writhe and twist and double up with every stool.
Weakness, paleness and prostration after stool.
❙Stools either diarrhœic or too hard and unsatisfactory.
❙Frequent urging to stool without any evacuation.
❙Stool in single pieces of a stony hardness.
❙Intestinal canal torpid, evacuations hard and occurring once in every two or three days, contrary to usual habit.
❙Dry stool. θLumbago.
❙Retarded stool. θIschias. θHeadache.
❙Constipation, stools hard. θColic.
❙❙Bowels, after several years use of cathartics, immovably constipated. θOvarian tumor.
❙Desire to go to stool without evacuation, quick, succeeding ulceration, cracking of bowels.
Difficulty of retaining stool.
❙Involuntary discharge of feces from anus, although hard and well formed; while child is standing or playing. θParalysis of rectum.
Darting in rectum alternating with stitches through the bladder.
Constriction of rectum during stool; discharge of blood from rectum, with stinging, burning pain in small of back and anus, < in afternoon and evening, also during rest; > from motion.
No pain or constriction except on going to stool, when the anus becomes painfully constricted, pain running up back, of a sharp, cutting, lancinating character.
❙Discharge of blood from anus, with violent sticking and burning pain in small of back and anus.

❙Terrible colic, causing cramping up double, and great restlessness, from or on account of hemorrhoids.
❙Painfully swollen hemorrhoids, in rectum and at anus.
Blood flows continuously from hemorrhoids for a long time.
❙Pricking at anus, with constant discharge of mucus.
Burning, sticking and excoriating pain in anus, with discharge of moisture from rectum; frequent pressure at anal sphincter, which ceases on escape of mucus.
Burning and darting pains in anus.
❙Frequent urging to stool, with sensation as if anus and rectum were weakened by long continued diarrhœa.
Stools excoriate anus.
❙Chronic diarrhœa; epidemic dysentery.

[21] **Urinary Organs.** Kidney affections with dysuria or dropsy.
❙Stitching and burning in region of kidneys and loins.
❙Cutting pain extending from umbilical to ovarian region, followed by an urging to urinate with discharge of turbid, slimy urine, which quickly deposits a mucous sediment; labor-like pains in course of ureters, extending to upper part of thighs, followed by burning in urethra; constant cutting pain at region of fundus of bladder, with discharge of urine every fifteen minutes. θAcute catarrh of bladder.
Alternate stitches in bladder and rectum.
❙Urging to urinate with discharge of a great quantity of clear watery urine.
❙Frequent urination.
❙Frequent tenesmus vesicæ, with scanty emission.
❙Sudden violent pressure upon bladder, which was full, passed off suddenly on emission of flatus.
Itching of orifice of urethra, with desire to urinate.
❙Severe burning along whole urethra during stool.
Burning in urethra after micturition.
❙Difficult urination, with a brown discharge.
Retention of urine.
Pain during micturition extends all over abdomen.
❙❙Urine clear, like water. θLumbago.
Urine: scanty and fetid; brown; bad smelling; viscid; deposits copious sediment, which becomes jelly-like; faint flesh colored, with light brown, flocky, unequally translucent sediment, and depositing small, hard, reddish crystals, which adhere to the vessel and are not easily removed by water; gelatinous, viscid, jelly-like, copious deposits, sometimes like gravel.
❙Increased secretion of urine, looking like brown beer, which becomes turbid and deposits a copious sediment when cold.

Urine viscid, looks like and has the consistency of thin glue; complaints before passing water, also after.

Tough mucous sediment in urine which can be drawn out into strings.

▮Urine when voided is white and turbid, when getting cold it coagulates and becomes a milk-white, jelly-like mass, which when poured out, glides in a compact cake out of the vessel.

▮Peculiar milky urine, which coagulates when standing. θDiabetes.

[22] **Male Sexual Organs.** ▮Sexual desire strong, with erections.

Impotence.

Pain and swelling of testicles and spermatic cord.

Retraction of testicles and priapasm, with retention of urine.

Retraction of prepuce behind glans during sleep.

▮Prepuce drawn behind glans, inflamed and swollen, violent pains both day and night. θParaphimosis.

[23] **Female Sexual Organs.** ▮Cramp-like pain in l. ovarian region, as though the parts were squeezed in a vice.

▮Severe stitches in region of r. ovary, which afterwards becomes a burning pain. θColic.

▮Intense boring or tensive pain in ovary, causing her to draw up double, with great restlessness.

▮Deep stitches as from a needle, in ovaries.

▮Ovaritis supervening on abortion, stitches in ovaries.

▮Swelling in region of l. ovary and descending colon, becoming hard during the pains; parts very sensitive to touch; pains > by warm drinks. θColic.

▮A firm, elastic tumor between uterus and vagina anteriorly and the rectum posteriorly, completely occluding vagina and rendering defecation very difficult; paroxysms of acute pain across hypogastrium, in sacral region and around hip-joint when attempting to walk; pain extends down groin and along femoral nerve, > by flexing thigh upon pelvis, always induced or < by extending thigh, but there are severe paroxysms without any provocation.

▮Ovarian cysts, with pain in abdomen upon straightening up; walks bent, with hands pressed to painful side.

▮Ovarian neuralgia.

▮Uterus prolapsed, inclined to l. side from pressure of tumor; difficult breathing with menses, during which must remain in bed; between periods has thick, yellow, offensive leucorrhœa. θOvarian tumor.

▮Metritis, from indignation; colicky pains bend her double; cutting, as from knives, in bowels; great distress, distension of abdomen; feeling as if intestines were being squeezed between stones.

❙Menses preceded by cutting pains beneath umbilicus, extending towards groins and internal genital organs, > from warmth of bed; with the pains coldness of feet and pappy stool. θColic.

❙Occasionally, sharp pain like a stab in r. pelvic region, obliging her to bend double and press strongly with her hand on part. θOvarian tumor.

❙Metrorrhagia, with cramp-like pain in abdomen; > by pressure and hot drinks.

❙Drawing, gnawing pain in l. ovary, extending towards stomach, before appearance of menses, which are profuse and too early.

❙Several days before each menses, sharp, darting paroxysmal pains in stomach, making her bend forward and press on painful part to get relief, with extreme nausea and vomiting; these all ceased on appearance of menses; on last day of menses pains returned, lasting to within about thirty minutes of end of menses, when an erythematous eruption appeared over seat of pain, itched intensely for thirty minutes and then suddenly disappeared; no return of symptoms till next pre-menstrual time.

❙❙Dysmenorrhœa; cramping pains, must bend double, sometimes < after eating or drinking.

❙Catamenia by one or two days too soon, dark colored, offensive, accompanied by almost constant sharp, cutting pains, obliging her to bend double, screaming and tossing about in agony. θOvarian tumor.

❙Menses regular, last two weeks, scanty and bright red, with cramp-like pain.

❙Menses increased, with pain in l. foot; < before menstruation.

❙Menses increased and too frequent.

❙Difficulty of breathing during menses. θOvarian tumor.

❙❙Suppression of menses, caused by chagrin; colicky pains, with great anguish and restlessness.

❙Menses absent. θChronic diarrhœa.

❙Between menses, yellow, thick, offensive leucorrhœa.

❙Swelling of labia, with dragging pain and heat in vagina. May be indicated in some cases of very painful cancer.

[24] **Pregnancy. Parturition. Lactation.** ❙During pregnancy, frequent attacks of colic, which draw the patient nearly double.

❙Suppression of lochia: with violent colic; from anger or indignation; with tympanitic swelling of abdomen and diarrhœa; < after taking food or drink, great restlessness.

❙Suppression of lochia, after abortion, from vexation, head hot, face dark red, tongue yellow, epigastrium and abdomen painful to touch. θAbortion.

Child-bed fever brought on by indignation or grief because of unkind treatment; the attacks commence with fainting spells and sleeplessness, followed by a febrile heat, hot, dry skin; hard, full, quick pulse; stupor alternating with delirium, open eyes, desire to escape; hot head; stitches in eyes and forehead; dark red face; pain in epigastrium when touched; marked pulsation of heart and in all the arteries.

[25] **Larynx.** Frequent tickling and irritation in larynx.
Constriction in larynx, which induces frequent deglutition, with oppression of breathing; > in open air.

[26] **Respiration.** Oppression of chest, < evenings and before midnight.
Difficulty of breathing during menses. θOvarian tumor.
Respiration anxious and oppressed, with sensation as if he were about to smother; stitches in sides with each breath. θLumbago.
Dyspnœa, with constriction of chest and anxious respiration. θHeadache.
Asthmatic attacks at night, with slow, difficult breathing, which provokes cough.

[27] **Cough.** Titillating cough, frequently during night.
Dry cough from tickling in throat.
Cough caused by smoking tobacco.
Cough with greenish expectoration and aggravation of headache.

[28] **Inner Chest and Lungs.** Oppression of chest.
Nightly attacks of oppression, as if chest were constricted.
Stitching pains in r. or l. side of chest.
Cutting and shooting pains in stomach extend to chest.

[29] **Heart, Pulse and Circulation.** Stitches in cardiac region.
Palpitation of heart.
Hard, full and hurried pulse. θAbortion.
Full, quick pulse; great thirst; bitter taste in mouth.
Pulse: generally full, hard and accelerated; less frequently, small and weak.
Strong throbbing in all the blood-vessels.
Pulse weak and frequent. θPeritonitis.
Pulse small, scarcely perceptible. θColic. θLumbago.
Pulse 130, feeble. θChronic diarrhœa.

[31] **Neck and Back.** Feeling of stiffness in muscles of nape, when moving head; drawing in nape.
Heat in nape of neck.
Violent tensive drawing in l. cervical muscles, < on motion.
Pressure in l. side of nape, < from turning.
Drawing pain, internally, in region of r. scapula, as if nerves and vessels were made tense.

Rawness in r. shoulder-blade during repose.

▮Pain in shoulder-blades and back, extending into neck, with tension.

▮Great tenderness on pressure over posterior spinous processes of all cervical and first four dorsal vertebræ; pressure on spinous processes of first three cervical vertebræ < or brings on neuralgic attack. θNeuralgia of face.

Weakness and pains in back, with pressing headache mornings; painful lassitude in small of back and lower limbs.

▮Pain in small of back.

▮Severe stitching pain in small of back, < from motion. θSciatica.

▮Painful lassitude in small of back and lower extremities, in evening.

▮Sensation of a heavy weight in lumbo-dorsal region > by lying on l. side, with increase of temperature and sensibility of parts affected.

▮Pain in back and small of back which finally locates itself in upper part of thigh and buttock, pain seems confined to a small spot covering an area of about an inch, making him limp; the pain finally becomes so severe as the disease progresses, that he can neither stand nor walk. θLumbago.

▮Sharp, cutting or lancinating pain running up back, with constriction of anus.

▮Tensive stitch pain in r. loin, felt only during inspiration, and most violent when lying on back.

▮Stitching pains in small of back, so severe upon motion that he gets upon arms and knees in order to obtain relief, pains unendurable in any other position; stitching and cutting pain in r. hip, extending down leg to joint, when it becomes a severe tearing pain; upon remission of pain, limb is numb and seems without sensation. θCoxalgia.

▮Aching in region of l. sacro-iliac articulation, with crawling in l. sole as though it were asleep.

▮Cramp-like pain in hip, from kidneys to thighs, with sensation as if hip-joint was fastened by iron clamps.

▮Continuous drawing pains in r., also in l. hip; lying, sitting, standing and walking are all painful; she can find no comfortable position, especially at night and in bed; walking difficult, partly on account of paralytic state of leg, and partly on account of pain. θIschias.

Shooting pains in sacral region, so that he must keep perfectly quiet, < from every motion.

Severe burning along sacrum.

Coxalgia; hip-joint feels as if femur were fastened to os innominatum with iron claws, accompanied by pains which dart periodically from sacro-lumbalis muscle into thigh.

[32] **Upper Limbs.** Swelling and suppuration of axillary glands.

Pain in r. shoulder-joint, as if it had been bruised, brought on by vexation.

Stitches in r. shoulder towards back, with pain in shoulder on motion or pressure; great restlessness in arm, patient unable to hold it quiet; patient scrofulous. θLuxatio spontanea.

Right shoulder and elbow-joint, and the finger-joints of both hands painful, stiff and swollen; pains sharp or sore. θRheumatism.

Rheumatic pains through arms.

Hands feel stiff.

Tearing-drawing in l. arm, down to finger-joints.

Pain in palms, as if muscles were contracted.

Tearing in joints of l. hand.

Tensive pain in l. thumb, impeding motion.

Violent drawing pain in r. thumb, like in the tendons, beginning in ball and passing off at tip.

Pain in palms of hands, as if the muscles were contracted and hand and fingers could not be opened; < when at rest.

Exceedingly painful, long stitches in r. metacarpus, frequently repeated, embarrassing the opening of hand and stretching of fingers.

[33] **Lower Limbs.** Pain in the hips, extending from region of kidneys down to upper part of thighs.

Inflammation of r. hip-joint, the buttock is swollen and joint very sensitive to touch, pain < from least motion, and particularly when rotating leg inwards, tearing pain in limb, which has increased one inch in length.

Drawing, twitching, with dull throbbing in region of l. hip and r. loin, crest of ilium towards buttock.

Dull stitches in region of r. hip so severe that he must cease walking, > while resting and by warmth of bed; sensibility of parts affected.

Throbbing, boring in region of r. hip, waking him from sleep about 4 A.M.

Crampy pain in affected hip, as though the parts were screwed in a vice; lies upon affected side, with knee bent up.

Constricting, pressing pain shooting from hip just behind joint into leg, with sensation as if pain were boring deep into bones, also stitching pains.

Origin of pain in sacral region, corresponding to posi-

tion of plexus ischiadicus, thence is extended through the incisura ischiadica major towards hip-joint down posterior portion of thigh into fossa poplitea; sensibility of parts affected.

▮Violent, continuous tearing, sticking, burning pains, from sacrum along course of sciatic nerve, behind great trochanter of r. leg, down as far as knee, can neither lie, sit or walk; < from warmth of bed. θIschias.

▮Pain passing down outside of l. leg, from hip to ankle; pains in paroxysms every quarter of an hour, parts very painful to touch; paroxysms < at night, > from heat; movements at first < afterwards > pain; < again from long continued motion, every two or three hours, four or five successive shocks of pain pass suddenly through affected parts; tenderness on pressure over sciatic nerve, and stiffness of knee-joint; pain > from rubbing; < between 1 and 2 A.M. and 4 P.M., about quarter hour after rising; about noon. θSciatica.

▮Severe pain in r. leg, compelling him to lie quietly in one place; slightest attempt at motion causes great pain which is accompanied by a sensation as if marrow of bone were being crushed; want of sensation along course of sciatic nerve; occasionally, pain shooting with lightning-like rapidity from small of back to heels. θSciatica.

▮Severe stitching, tearing pains from hip to knee, making him cry out, pains < from motion. θIschias.

▮Continuous drawing and tearing pains in r. hip and thigh, with periodical exacerbations. θIschias.

▮Rheumatic pains which "seem to be in the bone," concentrating itself especially in r. hip and radiating thence to calf and knee; it became so violent that he whined day and night, and could not sleep a minute.

Pressure at l. sacro-iliac articulation, with tingling in sole of foot.

▮Pains extend down leg to knee, where it becomes tearing in character; when the pains cease, the limb feels numb and without sensation; pains > in evening and at night. θCoxalgia.

▮Pain in r. thigh so severe, that she cannot stand upon affected limb. θPsoitis.

▮Pain in r. thigh only when walking, as if the psoas magnus were too short.

Stiffness of muscles of r. side of thigh.

▮Drawing pain in r. thigh, down to knee.

▮Cramp in middle of l. thigh.

▮Drawing in inner side of l. thigh, afternoons.

▮Drawing in external condyle of r. femur.

Acute paroxysmal sciatic pains with headache; parts tender to touch; < at night, by motion, by heat and rubbing.

Ischias with albuminuria.

Violent pains in bowels, extending down into thighs.

Tearing pain in legs, particularly in r., with cutting in abdomen, as of knives. θColic.

Heaviness of lower limbs.

Cramp in the legs.

Cannot walk much on account of weakness and trembling of legs, especially in open air; walks bent over with hand applied to r. side. θOvarian tumor.

Shooting pains in l. knee, sometimes lacerating pains running from hip inwardly down to knee, < from least attempt to move leg; walking or standing on it impossible; the nights are sleepless, especially in bed; knee not much tumefied, pale and of normal heat; tongue coated white, no appetite or thirst; lower limbs feel heavy; not much pain in it as long as she keeps it quiet, but the least motion produces it; shooting in knee with every attempt to walk; chilliness.

Stitching pains in r. knee-joint, < from motion, when at rest pains extend towards hip; dragging of r. leg when walking, trochanter, buttock and knee of r. leg lower than of l. leg, which is shorter in length than right. θLuxatio spontanea.

The knees feel stiff, preventing stooping.

Sensation of coldness in knees.

Sticking-drawing along l. tibia into ankle bones, with burning pressure in l. eye.

Falling asleep of feet and knee-joints.

Tearing in l. calf as far as heel.

Cramp in l. calf.

Cramps in legs and feet, calves feel as if asleep.

Ankles, toes and soles of both feet, painful, swollen and stiff; pains sharp and pricking, or sore.

Constant dull, aching, cramp-like pain as if in periosteum or dorsum of feet.

A swelling on r. edge of tarsus, soft, pale, painless, clearly circumscribed and as large as a pigeon's egg, appearing like a common lymphatic tumor.

Burning in feet at night. θLumbago.

Drawing, aching in l. foot.

Pain in l. foot, < before menstruation.

The feet go to sleep, first the l. then the right.

Crawling in l. sole as though it were asleep.

Sweating of feet.

Feet cold. θColic.

[34] **Limbs in General.** ▮Tearing or drawing pains, in all the limbs.
▮Tearing, drawing pains in both thighs and in l. arm down to finger-joints.
▮Rheumatic pains in limbs and joints after catching cold.
▮Heaviness of limbs. θHeadache.
▮Extremities cold. θPeritonitis. θChronic diarrhœa.
Icy coldness of hands and feet.
▮▮Cold hands with warm feet. θDysentery.
Stiffness in joints; shortening of tendons.

[35] **Rest. Position. Motion.** Rest: pains extending from eye into head <; < ciliary neuralgia; > l. side of face; pain in palms of hands <; dull stitches in region of r. hip >; stitching in r. knee.
Repose: rawness in r. shoulder-blade.
Lying down: pulsations in abdomen.
Lying on back: frontal headache <; tensive stitch pain in r. loin <; pain in lower part of abdomen >.
Lying on stomach: colicky pains >.
Lying on l. side: sensation of heavy weight in lumbo-dorsal region >.
Lying on either side: pain in lower part of abdomen <.
Crampy pain in affected hip, as though parts were screwed in a vice, lies upon affected side with knee bent up.
Severe pain in r. leg, compelling him to lie quietly in one place; slightest attempt at motion causes great pain.
Pain in r. thigh so severe that she cannot stand upon affected limb.
Can neither stand nor walk on account of pain in small spot in upper part of thigh and buttock.
Continuous drawing pains in hips, lying, sitting, standing and walking are all painful, can find no comfortable position, walking difficult.
Sitting: pressing pain in l. orbit along dorsum of nose >.
Must sit down or lie and bend forward: gnawing, boring in abdomen.
Headache compels her to sit up.
Upright position: ulcerative pains in bowels <.
While standing or playing: child has involuntary discharge of hard and well formed feces.
Bending forward: aching in forehead <; painfulness of whole head and eyes <; ulcerative pains in bowels >.
Bending double: pains from different parts of chest and abdomen concentrating in pit of stomach >; pain in lower part of abdomen >.
Colicky pains compel him to bend double.
Walks bent with hands pressed to painful side.
Abdomen and thighs approximated during stool; with cramping pains.

Drawing patient double: cramping dysmenorrhœal pains; frequent attacks of colic during pregnancy; paroxysmal griping pains in bowels; boring, tensive pain in ovary.

Gets upon arms and knees: stitching pains in small of back.

Finds rest in no position, throws himself constantly about.

Obliged to leave the bed: headache.

Motion: head and eyes sensitive to least; pain in l. side of face <; violent tensive drawing in l. cervical muscles <; stitching pains in small of back <; shooting in sacral region <; pain in r. shoulder; tensive pain in l. thumb impeding; pain in r. hip-joint <; pains down outside of l. leg from hip to ankle first <, afterwards >, then < again from long continued; stitching from hip to knee; pains from l. hip to knee <; stitching in knee-joint <; intense pain in abdomen <; discharge of blood, with burning and stinging in small of back and anus >; such as twisting, turning and wriggling around > pain.

On moving eyes: pain through head <.

On moving upper eyelid: painful tearing-digging through brain unbearable.

On moving eyebrows: pain in head <.

On quickly turning head: vertigo.

Turning: pressure on l. side of nape <; sciatic pains <.

On moving head: stiffness in muscles of nape.

On shaking head: pains in r. eye <.

Stooping: frontal headache <; pains in eyes extending into head <; sensation as if eye would fall out; painful pressure in eyeballs; ciliary neuralgia <; stiffness of knees prevents.

On straightening up: pains in abdomen.

Drawing up feet: colicky pains >.

When attempting to walk: paroxysms of acute pain across hypogastrium, in sacral region and around hip-joint.

Walking: pain extending from eye into head >; ciliary neuralgia >; neuralgia of l. face >; about room in great anxiety; bruised pain in spot in umbilical region <; pain from three inches below navel to pit of stomach <; colic only when; paroxysms of acute pain across hypogastrium, in sacral region and around hip-joint, dull stitches in region of r. hip so severe that he must cease; pain in r. thigh only when; neuralgia of l. face; cannot lie in bed, must get up and walk about; weakness and trembling of legs prevent; shooting in l. knee

on every attempt at; dragging of r. leg when; pain in bowels immediately on taking only a few steps.
When rotating leg inwards: pain in r. hip-joint and limb <.

[36] **Nerves.** Great restlessness and anguish, with headache.
❙Extremely restless, very weak, unable to speak except in a whisper. θChronic diarrhœa.
❙Extreme weakness and lassitude with trembling of legs, especially when walking in open air, though the other symptoms are better. θOvarian tumor.
❙❙Finds rest in no position, throws himself constantly about. θColic.
❙General lassitude and painful weariness in small of back.
❙Sensation as if all his strength was failing.
❙Great prostration. θDysentery.
❙Faint feeling, paleness and great prostration.
❙Fainting. θColic.
Fainting, with coldness of external parts.
❙Great tendency of muscles of all parts of body to become painfully cramped.
Twitching of muscles.
❙A shuddering rises from abdomen over body.
❙Sensation of formication in affected part.
❙Affected parts feel asleep.
❙Neuralgia, especially facial, and sciatica.
❙Neuralgiæ of solar and other abdominal plexuses and of lumbar and femoral nerves.
❙Neuralgia of rheumatic, or gouty-rheumatic diathesis.

[37] **Sleep.** ❙Yawning and sleepiness.
❙Sleeplessness. θChronic diarrhœa.
❙❙Sleeplessness and restlessness, with the pains; after anger.
❙Sleeps badly, often wakes tired. θOvarian tumor.
Dreams: disturbing sleep; vivid; anxious; voluptuous.

[38] **Time.** In morning: pain below navel to pit of stomach >; chronic watery diarrhœa.
In afternoon: attacks of hemicrania; discharge of blood, with stinging and burning in small of back and anus <.
From 4 to 9 P.M.: pain below navel to pit of stomach.
In evening: pain in eyes <; pressive pain in r. eyeball from above and outside; dry feeling in eyes; griping in epigastrium <; discharge of blood, with stinging and burning in small of back and anus <; oppression of chest <; weakness and pains in back, with piercing headache; painful lassitude in small of back and lower extremities; pains extending down leg to knee >; fever.
At night: pain in eyes <; pains in head <; pains in l. eye; ciliary neuralgia <; cramps in stomach; asthmatic attacks; titillating cough; attacks of oppression,

as if chest was constricted; pains down outside of l. leg from hip to ankle <; pains extending down leg to knee >; sciatic pains <; sleepless on account of pain in l. hip and knee; burning in feet; profuse sweat over whole body.

At 10 P.M.: sudden attacks of neuralgia in l. face.

Before midnight: oppression of chest <.

At 1 and 2 A.M.: pains passing down outside of l. leg from hips to ankle <.

At 4 A.M.: throbbing, boring in region of r. hip, waking him from sleep.

At 6 A.M.: periodical neuralgic colic every morning.

[39] **Temperature and Weather.** Warmth: > left side of face.

Warm weather: pain in tumor in r. iliac fossa <.

Warm room: ciliary neuralgia >.

Warmth of bed: painful feeling in abdomen >; cutting beneath umbilicus before menses >; dull stitches in region of r. hip >; pains from sacrum along course of sciatic nerve.

Warm drinks: > colic.

Heat: < pain in tumor in r. iliac fossa; > pains down outside of l. leg from hip to ankle; < sciatic pains.

Hot tea: > pain from three inches below navel to pit of stomach.

Hot drinks: > cramp-like pain in abdomen.

Open air: neuralgia of l. face >; fluent coryza <; pain in tumor in r. iliac fossa >; constriction in larynx, with oppression of breathing >; cannot walk much on account of weakness and trembling of legs.

From catching cold: left-sided tearing, burning and stinging in face, extending to ear and head; acute gastritis; sudden severe pains in abdomen; rheumatic pains in limbs and joints.

Pain residing in muscular fibres of stomach during the seasons when the air is cold, but the sun still powerful enough to heat the blood, likewise in Summer in consequence of sudden changes in weather.

[40] **Fever.** ▮Chill and coldness of whole body, frequently with heat of face.

▮Skin cool. θLumbago.

Internal coldness with external heat.

▮Chills proceeding from abdomen.

▮Chilliness. θHeadache.

▮Chill and shivering, with the pains.

Chilliness with inclination to perspire.

▮Coldness of hands or soles of feet, rest of body warm.

▮Chill and fever. θLumbago.

Cold hands with warm feet.

Skin warm and moist. θDysentery.
Partial heat and partial coolness of skin.
Skin hot and dry. θAbortion.
External dry heat.
After chill, intense pain in abdomen, constantly increasing, < from slightest motion or touch, high fever, burning thirst, cheeks and extremities cold. θPeritonitis.
Dry heat over whole body. θHeadache.
Heat of whole body, with full, hard pulse and thirst.
Internal sensation of heat, with external flushes.
Bilious fever, with cardialgia, spasmodic colic, diarrhœic stool.
Fever in evening. θAcute catarrh of bladder.
Perspiration about head. θIschias.
Profuse warm sweat on forehead and neck. θColic.
Profuse sweat over whole body at night, towards morning.
Sweat, at night, smelling like urine, causing itching of skin.
Sweat principally on head and extremities.
Cold perspiration. θCatarrh of colon with colic. θLead colic.

[41] **Attacks, Periodicity.** Occasionally: pain shooting with lightning-like rapidity from small of back to heels.
Frequent: eructations; constipation; watery discharges from bowels; urging to stool without any evacuations; pressure at anal sphincter; urination; tenesmus vesicæ attacks of colic during pregnancy; titillating cough at night.
Periodical: headache in l. side of forehead; occurring daily half an hour after rising; pain in r. eye; facial neuralgia; neuralgic colic, every morning at 6; darting from sacro-lumbalis muscle into thigh; exacerbations of pain in r. hip and thigh.
Intermittent: headache, in those of rheumatic, gouty, or nervous diathesis.
At intervals of five or ten minutes: colicky pains about navel <.
At intervals of from five to fifteen minutes: griping > by straining and consequent expulsion of wind and mucus.
Every fifteen minutes: constant cutting at region of fundus of bladder, with discharge of urine; paroxysmal pains down outside of l. leg from hip to ankle.
Every half hour: headache followed by attacks of suffocation and constriction of chest; bloody, mucous stools with great vomiting and burning in anus.
Every hour: headache followed by attacks of suffocation and constriction of chest.
Every two hours: paroxysmal pains in abdomen.

Every four or five hours: four or five successive shocks pass suddenly through parts affected by sciatica.
Every two or three days: hard evacuation.
Sudden: stitching pain in forehead towards nose; tenesmus; violent pressure upon bladder.
Transient: stitches in upper jaw frequently recurring; stitches in hepatic region.
Lasting half a minute: colic in lower part of abdomen coming on in spasms.
For thirty minutes: intense itching of erythematous eruption on last day of menses.
Lasting an hour: periodical facial neuralgia and toothache coming three to four times a day; constriction, twisting pains about umbilicus, spreading over whole upper part of abdomen.
Lasting several hours: twitching in lower lid, dazzling before eyes and diplopia.
For a whole day: sensitiveness of head as if compressed.
Lasting all night: sharp pains in abdomen followed by discharge, stools chasing her out of bed.
Lasting 24 hours: shooting, rending pains in l. side of face, between temple, ear and jaw.
Day and night: complaining bitterly; violent shooting or stitching in forehead and eyes, from out in, sometimes lessening for a few minutes, but returning afterwards harder; paraphimosis, violent pains; whining, on account of rheumatic pain in r. hip, calf and knee.
Constant: desire to escape; horrible, gnawing pains in head; tearing pain in head; roaring and throbbing in ears; rumbling and croaking in bowels as from frogs; violent, bruised pain in umbilical region in spot as large as hand; inclination to vomit; flow of blood from hemorrhoids for a long time; discharge of mucus from anus; cutting at region of fundus of bladder; sharp, cutting pains during menses; dull, aching, cramp-like pain as if in periosteum or dorsum of feet.
Chronic: diarrhœa; catarrh of colon.

[42] **Locality and Direction.** Right: boring stitches in temple > from touch; burning, boring pain in side of forehead; boring and drawing in side of head; side of head, particularly about eye, very sensitive to touch; external strabismus of eye; periodical pain in eye; tearing in eye extending to temple; sharp, cutting stabs as from knives in eyeball; great itching in eyeball; prickling, burning pain in inner canthus; drawing in upper eyelid, or annoying twitching; side of face, temple, ear, eye and sometimes side of neck attacked by tic douloureux; inflammation of hip-joint, buttock swollen, joint

very sensitive to touch; tearing pain in limb; dull stitches in region of hip; violent, continuous tearing, sticking, burning pains from sacrum along course of sciatic nerve behind great trochanter down as far as knee; severe pain in leg; rheumatic pains in hip radiating thence to calf and knee; pain in thigh; as if psoas magnus were too short; stiffness of muscles of side of thigh; drawing in thigh down to knee, stitching in knee-joint; dragging of leg when walking; tumor in iliac fossa; severe stitches in region of ovary, which afterwards becomes a burning pain; pain like a stab in pelvic region; stitching pains in side of chest; drawing in region of scapula; rawness in shoulder-blade during repose; tensive stitch pain in loin during inspiration; stitching and cutting in hip, extending down leg to joint, when it becomes a severe tearing; pain in shoulder-joint as if bruised; stitches in shoulder towards back; shoulder and elbow-joint painful, stiff and swollen; violent drawing in thumb like in tendons, beginning in ball and passing off at hip; tearing and drawing in hip and thigh.

Left: pressing-burning in orbit, temple and nose on dorsum nasi and in upper teeth; confusion in side of head; pressing-throbbing in temple; pulsation and pressure in temple; tearing, stitching, jerking in side of forehead; inflammation of eye; burning pressure in eye; pressing pain in orbit along dorsum of nose; neuralgia of face, supra and infraorbital regions; shooting to ear and down side of neck; profuse lachrymation; shooting, rending pains in side of face, between temple, ear and jaw: constriction and pressing in malar bone, extending into eye; pains from back of ear to eye and mouth of same side; neuralgia in face from parotid to eye; beating toothache first in one, then in another tooth of side; side of abdomen painful to touch; tenderness over inguinal region; tight, cramp-like pain in iliac and inguinal region; cramp-like pain in ovarian region; swelling in region of ovary and descending colon; drawing, gnawing pain in ovary extending towards stomach, before menses; menses increased with pain in foot, < before menstruation; stitching pains in sides of chest; violent tensive drawing in cervical muscles; pressure in side of nape; aching in sacro-iliac articulation, with crawling in sole; tearing-drawing in arm to finger-joints; tearing in joints of hand; tensive pain in thumb; pains down outside of leg from hip to ankle; pressure at sacro-iliac articulation, with tingling in sole of foot; shooting in knee; lacerating pains run-

ning from hip inwardly down to knee; sticking-drawing in tibia into ankle bones with burning pressure in eye; drawing-aching in foot.

From l. to r.: paroxysmal pains in abdomen; falling asleep of feet.

[43] **Sensations.** As if coryza would appear; as if head was compressed; as if head was being screwed together; as if eye would fall out on stooping; as if eyeballs were pressed from above downwards; as if l. side of face were being torn from r. side; as if tension were made upon nerve of face and skin suddenly relaxed; as if nerves of lower teeth were compressed or stretched; as if tongue was scalded; as if a beard of grain were sticking in velum palati; as of hunger, in stomach; as if a chisel were thrust deep into upper abdomen, thence passing in a curve backward and downward into pelvis and thence cutting its way upward again; as if umbilical region was inflated; as if bowels were pressed inward; as of increasing constriction in bowels; as after taking cold, at umbilicus; as if intestines were being squeezed between stones and would burst; as if knives were cutting in abdomen; as if bowels were in a vice; as if abdominal walls were festering; as of an electric shock darting through whole abdomen to anus; as if a tear had occurred in l. side of abdomen; as of a hernia in groin, and on pressure as if a hernia were receding; as if bowels hung on easily tearing threads; as if taking cold in abdomen; as if anus were weakened by long continued diarrhœa; as though parts about l. ovarian region were squeezed in a vice; as of a stab in r. pelvic region; as if he were about to smother; as if chest was constricted; as if nerves and vessels in region of r. scapula were made tense; as of a heavy weight in lumbo-dorsal region; as though l. sole were asleep; as if hip-joint were fastened by iron clamps; as if femur were fastened to os innominatum with iron claws; as if r. shoulder-joint had been bruised; as if muscles in palms of hands were contracted; as though parts about affected hip were screwed in a vice; as if pain were boring deep into bones; as if marrow of bone were being crushed; as if psoas magnus of r. side were too short; as if calves were asleep; as if all his strength were failing.

Pain: during micturition extends all over abdomen; of testicles and spermatic cord; in shoulder-blades and back, extending into neck, with tension; in back; in small of back; in upper part of thigh and buttock; in hips from region of kidneys down to upper part of

thighs; in r. leg; in bowels, extending down into the thighs.

Agonizing pains: in l. eye, at night; during menses.

Lancinating pains: flying all over abdomen; running up back during stool; running up back, with constriction of anus.

Lacerating: running from l. hip inwardly down to knee.

Cutting: extending into head, particularly into forehead; in l. temple; in eye; in ears; from eye up into head and around eye; as from knives, in bowels; in stomach, extending to chest; in bowels, downward; in intestines, coming up into stomach, or extending down into thighs; here and there in abdomen; sharp, in abdomen; darting through whole abdomen to anus; in different parts of chest and abdomen and concentrates in pit of stomach; in umbilical region; in abdomen, extending towards pubic region; flying all over abdomen; during menses; beneath umbilicus, extending towards groins and internal genital organs; before menses; like a stab, in tumor in r. iliac fossa; in abdomen; pains running up back during stool; from umbilical to ovarian region; at region of fundus of bladder.

Sharp, cutting stabs, as from knives, in r. eyeball; in abdomen.

Severe cutting, stitch-like ciliary neuralgia.

Stitches: in forehead above r. eye; in upper jaw; in hepatic region; twisting, from umbilical region towards loins and spine; isolated, deep, apparently connected with ovaries; through bladder; in region of kidneys and loins; alternate, in bladder and rectum; in region of r. ovary; as from a needle, in ovary; in eyes and forehead; in sides with each breath; in cardiac region; in r. shoulder towards back; painful, long, in r. metacarpus, frequently repeated, embarassing opening of hand and stretching of fingers.

Stitching: in forehead and eyes from out in; in forehead towards nose; in l. side of forehead; in ears; dull, in region of r. hip; in r. or l. side of chest; in small of back; in r. hip, extending down leg to joint; from hip to knee; in r. knee-joint.

Tensive stitch pain in r. loin, during inspiration.

Piercing: headache.

Sticking: from eye up into head and around eye; in small of back and anus; from sacrum along course of sciatic nerve, behind great trochanter of r. leg, down as far as knee.

Sticking-drawing: along l. tibia into ankle bones.

Pricking: at anus; in ankles, toes and soles of feet.

Prickling: in r. inner canthus; in skin.
Stinging: in l. side of face, extending to ear and head; in velum palati; in small of back and anus.
Shooting: in forehead and eyes, from out in; in l. side of face, between temple, ear and jaw; in stomach, extending to chest; in sacral region; from small of back to heels; in l. knee.
Darting: sharp, paroxysmal, in stomach, before menses; in rectum, alternating with stitches through bladder; in anus; from sacro-lumbalis muscle into thigh.
Tearing: in forehead and root of nose; in l. side of forehead; through whole brain; headache; in eye and surroundings; in l. eye at night; in r. eye, extending to r. temple; in cheeks; in l. side of face, extending to ear and head; in different parts of chest and abdomen and concentrate in pit of stomach; in abdomen, extending up to r. mamma; in whole abdomen; in r. knee-joint; in joints of l. hand; in r. limb; from sacrum along course of sciatic nerve, behind great trochanter of r. leg down as far as knee; from hip to knee; in r. hip and thigh; in knee; in legs; in all the limbs; in skin.
Tearing-drawing: in l. arm down to finger-joints.
Tearing-twitching: pains in teeth.
Tensive tearing: of l. side of face.
Rending: in l. side of face between temple, ear and jaw; in abdomen, extending up to r. mamma.
Drawing: in whole brain; in r. side of head and in forehead; in r. upper eyelid; toothache; in whole abdomen; from spine of ilium to inguinal region and upper third of inner surface of thigh; in l. ovary, extending towards stomach, before menses; in nape; internally, in region of r. scapula; in hips; in r. thumb, like in the tendons, beginning in ball and passing off at tip; in region of l. hip and r. loin, crest of ilium towards buttocks; in r. hip and thigh; in r. thigh down to knee; in l. foot; in all the limbs.
Violent tensive drawing: in l. cervical muscles.
Jerking: in l. side of forehead; in anus; in skin.
Twisting: about umbilicus, spreading over whole upper part of abdomen.
Boring: in r. side of head and in forehead; in abdomen; in ovary; in region of r. hip.
Boring stitches: in r. temple, > from touch; in r. side of forehead; in anus.
Burrowing: in nose, from l. side to root of nose.
Beating: toothache; from l. side of nose to glabella.
Scraping: in throat.
Digging: through whole brain; from l. side of nose to glabella.

Dragging pain: in vagina.
Burning: extending into head, particularly into forehead; in r. side of forehead; on scalp; from eye up into head and around eye; in l. eye at night; in eye; in r. inner canthus; of eyelids; in l. side of face, extending to ear and head; on anterior surface of tongue; on tip of tongue; of under lip; in stomach; in small of back and anus; in anus; in region of kidneys and loins; in urethra; along whole urethra during stool; in urethra after micturition; in region of r. ovary; along sacrum; from sacrum along course of sciatic nerve, behind great trochanter of r. leg down as far as knee; in feet; in ulcers; in carbuncles; on skin.
Burning pressure: in l. eye.
Cramping: headache; in stomach; from three inches below navel to pit of stomach; pains in l. inguinal region passing around to back; in l. ovarian region; in abdomen; dysmenorrhœal pains; in hip, from kidney to thighs; in affected hip; as if in periosteum or dorsum of feet.
Tight, cramp-like pain: in l. iliac and inguinal region.
Cramps: in middle of thigh; in legs; in l. calf; in legs and feet.
Labor-like pains: in course of ureters, extending to upper part of thighs.
Griping: after eating; in epigastrium; sharp, in upper part of abdomen; in umbilical region; in intestines coming up into stomach, or extending down into thighs; in abdomen; commencing at umbilicus and passing down to rectum.
Gnawing pains: in head; in abdomen; in l. ovary extending towards stomach, before menses.
Pinching: in small spot below lower eyelid; sharp, in epigastrium; in abdomen.
Squeezing: in intestines extending into stomach, or down into thighs.
Compressive pain commencing at umbilicus and passing down to rectum.
Compressive sensation: in forehead; in epigastrium; in throat.
Constriction: of chest; in l. malar bone extending into l. eye; in throat; of stomach; in upper part of abdomen: about umbilicus, spreading over whole upper part of abdomen; in umbilical region after eating; of rectum during stool; of anus during stool; in larynx; of chest; from hip just behind joint into leg.
Pressure: in orbits; in temple; in l. temple; in stomach; cramp-like, in pit of stomach; upon sides of abdomen

which spreads towards stomach; upon chest, going upwards and spreading about neck; at anal sphincter; sudden, upon bladder; in l. side of nape; in l. sacro-iliac articulation.

Pressive pain: in forehead; frontal headache; in eyeballs; in l. orbit along dorsum of nose; in r. eyeball from above and outside.

Pressing: in l. temple; headache; in l. malar bone extending into l. eye; from hip just behind joint into leg; in orbits near root of nose, with confusion in head and chilliness.

Oppression: of chest.

Ulcerative pain: in bowels.

Excoriating pain: in anus.

Rheumatic pains: through arms; "which seem to be in the bone," in r. hip, radiating thence to calf and knee; in limbs and joints after catching cold.

Colicky pains: in bowels; around navel; after vexation; in abdomen; along colon; during menses.

Tensive pain: in forehead; in ovary; in l. thumb impeding motion.

Tension: in region of anterior superior spines of ilium.

Bruised pain: in umbilical region, in spot as large as hand.

Sore pain: in r. shoulder and elbow-joint and finger-joints of both hands; in ankles, toes and soles of both feet.

Smarting: on scalp; in eyes; in skin.

Aching: in forehead; from eye back into head; in ears; in small spot below lower eyelid extremely tiresome; in region of l. sacro-iliac articulation; dull, as if in periosteum or dorsum of feet; in l. foot.

Throbbing: in l. temple; in ears, especially in l.; pains in teeth; in nose, from l. side to root of nose; dull, in region of l. hip and r. loin, crest of ilium towards buttock; in region of r. hip.

Palpitating pains: in l. eye at night.

Pulsation: in l. temple; in ears.

Twitching: in r. upper eyelid; toothache; in region of l. hip, r. loin, crest of ilium towards buttock.

Stiffness: in muscles of nape on moving head; of hands; of l. knee-joint; of muscles of r. side of thigh; of knees; of joints.

Rawness: in throat; in r. shoulder-blade during repose.

Irritation: in larynx.

Shuddering: from abdomen over body.

Confusion: in frontal region; of l. side of head; of forehead.

Dulness: of head.

Painful weariness: in small of back.

Heaviness: of forehead; of lower limbs; of limbs.
Fulness: in epigastric region.
Emptiness: in stomach.
Tingling: in sole of l. foot.
Crawling: in ears; in l. sole; in skin.
Formication: in affected parts; in skin.
Falling asleep: of feet and knee-joints.
Tickling: in larynx; in throat.
Itching: in r. eyeball; in ears; of orifice of urethra; of erythematous eruption on last day of menses; of skin; of ulcers.
Roughness: of tongue as from sand in throat.
Dry feeling: in eyes.
Heat: in face and forehead followed by tiresome aching, pinching pain in small spot below lower eyelid; in vagina; in nape of neck.
Coldness: in knees.

[44] **Tissues.** Inflammation, or colic which comes on in consequence of violent indignation.
Trigeminus affected, causing toothache and hemicrania.
Seldom indicated in rheumatism, is, however, useful in rheumatoid pains or pains along course of sciatic nerve, from reflex nervous action, during or after an attack of rheumatism.
Rheumatic and arthritic conditions; coxalgia.
‖Unusual inclination of muscles of all parts of body to become painfully cramped.
‖Œdema.
Dropsy after scarlet fever.
Indicated in some cases of very painful cancer.
‖Emaciation. θLumbago. θChronic diarrhœa.

[45] **Touch. Passive Motion. Injuries.** Touch: boring stitches in r. temple >; scalp painful to; right side of head, particularly about eye, very sensitive to; pains in r. eye <; l. side of face <; pit of stomach very sensitive to; epigastrium and abdomen excessively painful and sensitive to; swelling in region of l. ovary and descending colon, parts very sensitive to; epigastrium and abdomen painful to; r. hip-joint very sensitive to; pains down outside of l. leg from hip to ankle, parts very painful to; sciatic pains, parts tender to; after chill, intense pain in abdomen < from slightest.
Stomach so sensitive that lightest covering cannot be endured.
Putting fingers into ear: crawling, itching, stitching, cutting or aching in ears >.
Wiping with finger: pressing pains on r. eyeball <.
Rubbing: great itching in r. eyeball compels; sciatic

pains <; pains down outside of l. leg from hip to ankle >.

Pressure: pains extending from eye into head > by firm; ciliary neuralgia >; pains from different parts of chest and abdomen concentrating in pit of stomach > by hard; pain from three inches below navel to pit of stomach >; pinching and cutting in abdomen >; sensation in groin as if a hernia were receding on; tight, cramp-like pain in l. iliac and inguinal region < after, not during, external; lead colic, pains at beginning of attack >, later <; cramp-like pain in abdomen >; sharp, darting, paroxysmal pains in stomach >; over posterior spinous processes of all cervical and first four dorsal vertebræ great tenderness on; on spinous processes of first three cervical vertebræ brings on or < neuralgic attack; pains in shoulder on; over sciatic nerve, tenderness on.

Colic so distressing that they seek relief by pressing corner of table or head of bed-post against abdomen.

Carrying on stomach: colic of child >.

[46] **Skin.** Dryness and heat of skin.

Itching; prickling; crawling; formication.

Burning, jerking, tearing pain.

Smarting, itching, followed by perspiration.

Herpes (scabby) on face.

Itch-like eruptions.

Itching, burning ulcers.

Carbuncles, with continuous burning pain.

Boils on neck and face.

‖ Desquamation over whole body.

Corns.

[47] **Stages of Life, Constitution.** Blonde persons.

Persons subject to violent attacks of cramp colic from fruit, lead poisoning or excessive venery.

Rheumatic or gouty rheumatic diathesis.

▮ Neuralgia of the small branches of the infraorbital nerves, in plethoric, choleric, irritable men, from 40 to 50 years of age, and disposed to hemorrhoidal and gouty affections and to congestions towards head; most frequent cause was vexation, but sometimes too close application to business; but once produced, this neuralgia was apt to recur many days successively at same hour, in forenoon.

Boy, æt. 4, feeble constitution, suffering frequently from constipation; paralysis of rectum.

Boy, æt. 13; violent headache for ninety hours.

Boy, æt. 13, after catching cold; rheumatism.

Minna G., æt. 17, had begun to menstruate; ischias.

A young countryman, æt. 18, had suffered for several weeks; rheumatic sciatica.

Servant girl, æt. about 20, healthy complexion, intelligent appearance; neuralgia of l. face.

Miss W. B., æt. about 20, after taking cold; acute gastritis.

Miss C., æt. 23; dysentery.

Mrs. L., æt. 24, fond of tea and coffee, of a venous, hemorrhoidal temperament, yellow complexion, inclined to hysterical affections, subject to cramps in stomach and pain in back, and suffering under stoppage of menses; neuralgia of solar plexus.

Young woman, æt. 25, suffering for five years; ovarian tumor.

Girl, æt. 26; scrofulous during childhood, not well developed; headache.

Woman, æt. 26, in sixth week of lactation, in consequence of catching cold; colic.

Man, æt. 27; ischias.

Woman, æt. 27, with amenorrhœa and chronic disposition to vomit; faceache.

M. E., æt. 28; diarrhœa.

W., æt. 29, well built, choleric-phlegmatic temperament, accustomed to much traveling; headache.

Woman, æt. 30, abortion at fourth month, followed by suppression of lochia.

Girl, æt. 30, tall, slender and healthy, although somewhat pale and emaciated in consequence of former abdominal troubles.

Woman, wife of an apothecary, suffered for fourteen months under unsuccessful allopathic treatment; chronic morning diarrhœa.

Girl, æt. 33, lively disposition; colic before appearance of menses.

Man, æt. 34, suffering for eight days from periodical recurrence of pain in r. eye; rheumatic inflammation of eye.

Mrs. ——, æt. 37, in consequence of taking cold; peritonitis.

Man, æt. 38; colic from vexation.

Mrs. C. E. H., æt. about 38, always been in good health, married ten years; never pregnant; ovarian tumor.

M., æt. 40, after catching cold and heavy lifting; coxalgia.

Potter, æt. 40, had rheumatism and lead colic, suffering all Winter and Spring; lumbago.

Mrs. ——, a lady, æt. about 40, had been for two or three years suffering from chronic diarrhœa, nervous prostration and general debility; the result of mental overexertion.

Military man, æt. 40, suffering for nine months; allopathic treatment without result; coxalgia.

Woman, æt. 44, mild disposition, short in build; after having fallen twice; inflammation about the abdomen.

P. L., æt. 55, always been in good health until within four or five years, since when he has been suffering from piles; ischias.

Woman, æt. 56, suffering from gastralgia and gout, followed by inflammation of eyes; choleric temperament, venous, hemorrhoidal constitution; choroiditis.

Man, æt. 56, sanguine-choleric temperament, has been suffering for twenty years from attacks of colic.

Man, æt. 59, active; sciatica.

Man, æt. 60, otherwise healthy; faceache.

The wife of a custom clerk, æt. 64, had suffered for two years; ischias.

Woman, æt. 78, subject to attacks of vertigo for one year, otherwise healthy; dysentery.

[48] **Relations.** Antidoted by: *Camphor.*, *Caustic.*, *Chamom.*, *Coffea*, *Opium*, *Staphis.*

Large doses are counteracted by tepid milk, infusion of galls, *Camphor.* and *Opium.*

It antidotes: *Caustic.*, *Magnes.*

Compatible: *Coloc.* in alternation with *Staphis.* cured ovarian pains; after *Chamom.* in abdominal pains and first stage of cholera.

Complementary: *Mercur.* in dysentery with much tenesmus.

Compare: *Act. rac.*, *Arnic.*, *Bellad.*, *Bryon.* (closest analogue), *Canthar.*, *Caustic.*, *Chamom.*, *Chelid.*, *Cinchon.* (beer intoxicates easily), *Coccul.*, *Coffea*, *Digit.*, *Gambog.*, *Lycop.*, *Mercur.*, *Nux vom.*, *Plumbum* (inclination to assume strange attitudes in bed), *Pulsat.*, *Staphis.* (anger with vexation, abdominal pains, neuralgia, etc.), *Veratr.*

COMOCLADIA DENTATA.

Guao. *Anacardiaceæ.*

A very common tree in the island of Cuba, where it is found growing near the coast, luxuriating mostly on barren or stony soils. It is from six to eight feet high, having beautiful dark green leaves, with a brownish border. The flowers are small, bluish-brown, and clustered like grapes. The trunk and branches contain a milky fluid that turns black on exposure to sunlight, discoloring the skin, linen, etc. A suspicion is entertained that death results from sleeping in its shade.—*Hom. Pharmacopœia.*

CLINICAL AUTHORITIES.—*Catarrhal ophthalmia*, Hyde, Retrospect, 1876, p. 8; *Swelling of face, ear of same side involved*, Navarro, Hale's Symp., p. 240; *Toothache from caries*, Hyde, A. O., v. 13, p. 601; Retrospect, 1876, p. 8; *Neuralgic pains in costal region*, Hyde, A. O., v. 13, p. 602; Retrospect, 1876, p. 8; *Sloughing ulcer of r. breast*, Navarro, Hale's Symp., p. 241; *Inflammation of l. leg and foot*, Navarro, Hale's Symp., p. 241; *Indolent ulcer on leg*, Navarro, Hale's Symp., p. 241; *Rheumatic pains*, Hyde, Retrospect, 1876, p. 8; *Leprosy*, Hale's Th., p. 205.

This arrangement includes the principal symptoms of J. Hyde's excellent proving published in A. O., v. 13, p. 593, 1876, not out in time for v. 3 of the *Encyclopedia.*

[2] **Sensorium.** Dizziness and heaviness of head, with shooting pains, > from motion.

Giddiness on rising from bed; everything looks dark; motion > all pains in head, < from heat.

[3] **Inner Head.** Dull aching in forehead.

Shooting pains through l. temple.

Severe pain at intervals from posterior portion of eyeballs to occipital protuberance.

Head < near warm stove, and when stooping it is almost impossible to hold the head down, > in open air.

[4] **Outer Head.** Corrosive itching of head, with shooting pains, > by movement.

[5] **Sight and Eyes.** On rising from bed, everything looks dark.

▮Face most dreadfully swollen, eyes project far out of sockets, can see but a faint glimmer of light with left.

Sees from r. eye a red ring around light of lamp, which disappears on closing eye.

▮Eyes feel very heavy, larger than usual, painful and pressing out of head, as if something was pressing on top of eyeballs, moving then downward and outward.

Aching soreness of eyeballs, which feel heavy and too large.

❚❚Right eye very painful, feeling much larger and more protruded than left.
❚Right eyeball very sore, < on moving eye.
Severe pains through eyeballs, extending to occiput.
❚Eyeballs feel < on moving them.
❚Catarrhal ophthalmia.
Erysipelatous inflammation of tissues in and around eye.
❚Ciliary neuralgia from asthenopia and chronic iritis.
❚Eyes more painful near warm stove, with profuse lachrymation.

[6] **Hearing and Ears.** Heat and fulness in interior of r. ear.
❚Left ear all cracked and desquamating a substance like powdered starch.

[7] **Smell and Nose.** Intolerable itching of nose.

[8] **Upper Face.** Burning on face and eyes, < towards evening.
❚Painful burning on face, particularly about eyes.
Excessive swelling of face, with tormenting itching and swelling.
Heat and sense of fulness in face over superior maxillary bone, and sensation as of a pimple over r. antrum.
❚Left side of face swollen; l. ear all cracked and desquamating a substance like powdered starch.
❚Very great swelling of face.

[9] **Lower Face.** Lower lip blistered and swollen.

[10] **Teeth and Gums.** Sensation as if molar teeth on r. side were loose.
Sensation as if tooth was drawing out of its socket.
Aching pains in teeth.
❚Second molar tooth r. side carious; pain commences in it at 4.30 to 5 P.M.; at times shoots down in line with larynx, leaving sore track; pain < in bed, > from external warmth and pressure.
Pains in teeth > by pressure.
When toothache stops, head feels large.
Inflammation of gums of lower jaw.

[11] **Taste and Tongue.** Tongue coated dirty yellow.

[12] **Inner Mouth.** Mouth dry.

[16] **Belching and Nausea.** Sour eructations two hours after eating.
Sickness of stomach.

[17] **Stomach.** Pressure and heaviness in region of stomach.

[19] **Abdomen.** Abdomen feels swollen.
Dull pain, gurgling and uneasiness in intestines in hypogastric region, with emission of odorless flatus.
Acute sore pains extending across abdomen above umbilicus, affecting the breathing.
Dull pain in abdomen, clothes too tight.

A pale red flush, as if an eruption would make its appearance across abdomen.

[20] **Stool and Rectum.** Severe flatulent pain in abdomen, preceding and during a diarrhœic stool; followed by a feeling of weakness and perspiration on face and neck.

[22] **Male Sexual Organs.** Intense itching on lower part of penis, also on inner side of prepuce.

Continued tingling, itching of scrotum during night.

[26] **Respiration.** Oppression of breathing.

Oppression of breath on account of sharp pains in l. side.

[27] **Cough.** Spasmodic dry cough at night, with tickling in throat and constant dull pain under l. nipple, extending through to l. scapula.

Rheumatic and pleurodynic pain in chest.

Titillating cough; hacking cough in daytime.

[28] **Inner Chest and Lungs.** Cannot draw a long breath on account of sharp pain felt at centre of thorax on l. side.

Soreness in l. lung, such as is felt during convalescence from pneumonia.

Rheumatic and pleurodynic pains in chest; pain under l. nipple through to l. scapula.

Constant pain across chest.

[30] **Outer Chest.** Drawing in r. anterior wall of chest.

Drawing, cramping in r. anterior of chest and axilla, extending down arm to fingers, jerking of little finger.

Acute sharp pains in l. mammary gland, about one inch above nipple and leaves a burning sensation; it goes to r. side and down r. arm.

Intermitting, throbbing, pressing pain in costal cartilage of fifth rib, r. side, leaving a burning, raw sensation, < during rest.

Sloughing ulcer on r. breast.

[31] **Neck and Back.** On moving head, sense of fulness, rigidity and lameness of muscles of neck.

Rheumatic pains and stitches in back; stitches leave a burning.

[32] **Upper Limbs.** Sharp pain through r. shoulder to scapula.

Painful burning on arms.

Crampy sensation in muscles of r. upper arm.

Numb, tensive pain in forearm, and rheumatic stiffness of shoulders and elbow-joints.

Drawing, aching in forearm.

Drawing, cramping in fingers.

Frequent rheumatic pains in hands, arms and legs.

Vesicular eruption on arms and hands.

Intermittent, pressing outward pain in l. sacro-iliac articulation, sensitive to pressure, > by walking, but feels lame and sore.

Pulsating pain in neck of r. femur and in r. thigh.

Severe pains in both knees; pressing down to feet on inside of legs.

Drawing in r. knee, extending into anterior muscles of thigh.

Drawing, cramping in hollow of r. foot, passing along outer border of gastrocnemius muscle to knee, then in tibia, where it becomes a numb aching, then in tarsus, where it becomes a drawing-aching, as if foot would cramp.

Lameness and loss of strength in l. ankle.

Crampy lameness in r. leg, above instep, > by walking.

▮Inflammation of l. leg and foot, with violent fever; the swelling increased enormously when the pain subsided; the skin became white and covered with thin scales, cracked and discharged a sanious fluid.

Vesicular eruption on legs changing to pustules, and sometimes to deep, unhealthy ulcers.

▮Indolent ulcer of six years standing, on lower third of r. leg, near external malleolus, of irregular shape and hard edges; the ulcer was deep and discharged a sanious, fetid pus.

Herpes on legs.

[34] **Limbs in General.** Lame, aching pain in r. upper arm; in r. knee.

[35] **Rest. Position. Motion.** Rest: pain in costal cartilage of fifth rib <; rheumatic pains and swellings <.

In bed: pain in second molar of r. side <.

Motion: dizziness and heaviness of head, with shooting pains >; all pains in head >; rheumatic pains and swellings > by continued.

On moving head: sense of fulness, rigidity and lameness of muscles of neck.

On moving eyes: r. eyeball very sore; eyeballs <.

On rising from bed: giddiness; everything looks dark.

Stooping: almost impossible to hold head down.

Walking: intermittent, pressing outward pain in l. sacro-iliac articulation >; crampy lameness in r. leg above instep >.

[37] **Sleep.** Dreamy, refreshing sleep, with pleasant dreams, almost clairvoyant.

[38] **Time.** During day: hacking cough.

4.30 to 5 P.M.: pain commences in second molar tooth of r. side.

Towards evening: burning on face and eyes <.

Night: continued tingling, itching of scrotum during; spasmodic dry cough with tickling in throat and constant dull pain under l. nipple extending through to l. scapula.

[39] **Temperature and Weather.** Heat: < pains in head.

Warm stove: head <; eyes more painful.
Warmth: pain in second molar of r. side > by external.
Open air: head >.

[40] **Fever.** ▮Violent fever. θInflammation of l. leg and foot. Sense of weakness, with heat and perspiration of face and neck.

[41] **Attacks, Periodicity.** Frequent: rheumatic pains in hands, arms and legs.

Constant: pressure and heaviness in region of stomach; dull pain under l. nipple, extending to l. scapula; pain across chest.

Of six years standing: indolent ulcer on r. leg, near external malleolus.

[42] **Locality and Direction.** Right: sees a red ring around light of lamp; eye very painful, feeling much larger and more protruded than l.; eyeball very sore; heat and fulness in interior of ear; as of a pimple over antrum; as if molar teeth were loose; second molar tooth carious; drawing in anterior wall of chest; drawing-cramping in anterior of chest and axilla, extending down arm to fingers, jerking of little finger; intermitting, throbbing, pressing pain in costal cartilage of fifth rib, leaving a burning, raw sensation; sloughing ulcer on breast; sharp pain through shoulder to scapula; crampy sensation in muscles of upper arm; pulsating pain in neck of femur and thigh; drawing in knee, extending into anterior muscles of thigh; drawing-cramping in hollow of foot passing along outer border of gastrocnemius muscle to knee, then in tibia, where it becomes a numb aching, then in tarsus, where it becomes a drawing aching, as if foot would cramp; crampy lameness in leg above instep; indolent ulcer on lower third of leg near external malleolus; lame, aching pain in upper arm, in knee.

Left: shooting pains through temple; can see but a faint glimmer of light with eye; ear cracked and desquamating a substance like powdered starch; side of face swollen; sharp pains in side oppressing breathing; constant dull pain under nipple extending through to scapula; sharp pain at centre of thorax on side; soreness in lung; acute sharp pain in mammary gland about one inch above nipple and leaves a burning sensation, it goes to r. side and down r. arm; intermittent, pressing outward pain in sacro-iliac articulation; lameness and loss of strength in ankle; inflammation of leg and foot, skin white and covered with scales, cracked and discharging a sanious fluid.

[43] **Sensations.** As if eyes were larger than usual; as if something were pressing on top of eyeballs, moving them

downward and outward; as if eyeballs were too large; as if r. eyeball was much larger and more protruded than l.; as of a pimple over r. antrum; as if molar teeth on r. side were loose; as if tooth was drawing out of socket; as if head was large, after toothache; as if abdomen was swollen; as if foot would cramp.

Pain: at intervals from posterior portion of eyeballs to occipital protuberance; in eyes; in second molar tooth of r. side, shoots down in line with larynx, leaving sore track; in teeth; dull, in intestines and hypogastric region; dull, in abdomen; sharp, in l. side, oppressing breathing; dull, under l. nipple extending through to l. scapula; sharp, in centre of thorax on l. side; acute, sharp, in l. mmmary gland about one inch above nipple, and leaves a burning sensation, it goes to r. side and down r. arm; sharp, through r. shoulder to scapula; severe, in both knees.

Stitches: in back, leaving a burning.

Shooting pains: in head; through l. temple.

Drawing: in r. anterior wall of chest and axilla, extending down arm to fingers; in forearm; in fingers; in r. knee, extending into anterior muscles of thigh; in hollow of r. foot, passing along outer border of gastrocnemius muscle to knee, then in tibia, then in tarsus.

Throbbing pain: in costal cartilage of fifth rib, r. side, leaving a burning, raw sensation.

Burning: on face and eyes; painful, on face and arms, and particularly about eyes; about one inch above l. nipple; in costal cartilage of fifth rib, r. side; in back; painful, on arms; over whole body.

Numb, tensive pain of forearm and rheumatic stiffness of shoulders and elbow-joints.

Pressing pain: in costal cartilage of fifth rib, r. side, leaving a burning, raw sensation.

Cramping: in r. anterior of chest and axilla, extending down arm to fingers; in muscles of r. upper arm; in fingers; in hollow of r. foot passing along outer border of gastrocnemius muscle to knee, then in tibia, then in tarsus.

Acute sore pains: extending across abdomen above umbilicus, affecting breathing.

Aching soreness: of eyeballs.

Soreness: of r. eyeball; in l. lung.

Rheumatic pains: in chest; in back; in hands, arms and legs.

Pleurodynic pains: in chest.

Aching: dull, in forehead; in teeth; in forearm; numb, in tibia; in tarsus; in r. upper arm; in r. knee.

Pressure: constant, in region of stomach.

Pressing down to feet on inside of legs.
Intermittent, pressing outward pain in l. sacro-iliac articulation, > by walking, but feels lame and sore.
Crampy lameness in r. leg above instep.
Lameness: in l. ankle; in r. upper arm; in r. knee.
Pulsating pain: in neck of r. femur and thigh.
Raw sensation: in costal cartilage of fifth rib, r. side.
Tingling: of scrotum.
Heaviness: of head; of eyes; of eyeballs; in region of stomach.
Fulness: in interior of r. ear; in face over superior maxillary bone; of head on moving head.
Itching: corrosive, of head; intolerable, of nose; excessive swelling of face with tormenting; intense, on lower part of penis, also on inner side of prepuce; of scrotum; tormenting, over whole body.
Tickling: in throat.
Heat: in interior of r. ear; in face over superior maxillary bone.

44 **Tissues.** Rheumatic pains and swellings, < by rest, > by continued motion.
Affects the skin in a marked degree.

45 **Touch.** Pressure: > pain in second molar of r. side; pains in teeth >; pressing outward pain in l. sacro-iliac articulation, sensitive to.

46 **Skin.** ❙Tormenting itching and burning over whole body.
Painful burning on face and arms; face enormously swollen.
Violent itching-burning, redness and erysipelatous swelling of face, hands and other parts of body, followed by yellow vesication and desquamation of cuticle.
❙Red color all over body, resembling scarlet fever.
❙Skin white and covered with shiny scales; cracked and discharged sanious fluid. θInflammation leg and foot.
❙Inflammation of the part, with deep, hard edged ulcers, which discharge a thick, purulent, greenish-yellow matter, having a very peculiar, fetid smell, parts becoming in appearance similar to a piece of raw, decayed meat, while surrounding skin is covered with small shining scales.
❙❙Malignant erysipelas; herpes; zona; leprosy.

47 **Stages of Life, Constitution.** Miss H., æt. 17, a student, dark, thin hair, blue eyes, fair complexion, mixed temperament; toothache.
Mrs. C., æt. 25, mother of one child, auburn hair, fair complexion, blue eyes, nervo-sanguine temperament; neuralgic pains in costal region, r. side.
Lady, æt. 38, sloughing ulcer of breast.

48 **Relations.** Compare: *Anac.*, *Rhus tox.*, *Rhus rad.*, *Rhus ven.*

CONIUM MACULATUM.

Spotted, or Poison Hemlock. *Umbelliferæ.*

A native of Europe, but naturalized in the United States. The active principle is Conia, a yellowish, oily, transparent fluid, lighter than water, of an acrid, nauseous, tobacco-like taste. It is very volatile; slightly soluble in water; its combinations with acids do not easily crystallize, and are very soluble and poisonous. It was known in ancient times, but not used until recently as an internal medicine. It was employed in the execution of political offenders, and was the means of Socrates' death. Dioscorides recommended the dried plant to be applied upon the genitals, to remedy nocturnal pollutions, and upon the breasts of girls, to prevent their development. Pliny and Avicenna recommended poultices of it to remove tumors of breasts and testes, and to suppress the secretion of milk.

Proved by Hahnemann and his provers; see *Encyclopedia*, v. 3, p. 519.

Clinical Authorities.—*Derangement of mind*, Elwert, Analytical Therapeutics, v. 1, p. 132; *Bad effects of overstudy* (2 cases), Berridge, Analytical Therapeutics, v. 1, pp. 104, 109; *Melancholia*, Elwert, Rück. Kl. Erf., v. 1, p. 22; *Anæmia of brain*, J. A. Terry, Hom. Times, 1877, p. 49; *Vertigo*, Schreter, Rück. Kl. Erf., v. 1, p. 76; *Vertigo after delivery*, B. F. Dake, Organon, v. 3, p. 355; *Sick headache*, H. N. Guernsey, Organon, v. 2, p. 222; *Asthenopia*, J. S. Hall, N. E. M. G., v. 6, p. 339; *Photophobia* (3 cases), Rück. Kl. Erf., v. 1, p. 266; W. Eggert, Raue's R., 1871, p. 61; *Photophobia during parturition*, C. Hg., Hom. Clinics, v. 1, p. 68; *Scrofulous photophobia* (2 cases), Seidel, B. J. H., v. 6, p. 35; *Ophthalmia*, R. M. Theobald, Raue's R., 1873, p. 66; *Traumatic inflammation of eye*, Haustein, Rück. Kl. Erf., v. 1, p. 230; *Traumatic gray cataract*, Hah., Rück. Kl. Erf., v. 5, p. 1026; *Gray cataract*, Allen & Norton, p. 54; *Inflammation of eyes*, Segin, Hom. Clinics, v. 1, p. 99; *Affection of eyes*, R. T. Cooper, Raue's R., 1872, p. 66; also in B. J. H., v. 29, p. 779; *Swelling of upper eyelids*, Knorre, Rück. Kl. Erf., v. 1, p. 263; *Blenorrhœa of lachrymal sac* (2 cases), Kirsten, Allen & Norton, p. 53; *Epistaxis and ozæna after abuse of mercury*, Rosenberg, Rück. Kl. Erf., v. 5, p. 172; *Epistaxis and Acne faciei*, Hirsch, Raue's R., 1872, p. 96; *Cancer of cheek*, Ganwerky, Rück. Kl. Erf., v. 4, p. 304; *Cancerous ulcer of lip*, Kammerer, Rück. Kl. Erf., v. 1, p. 444; Stens, Rück. Kl. Erf., v. 4, p. 304; *Toothache*, Hom. Clinics, 1875, p. 9; *Cramp in stomach*, Werber, Rück. Kl. Erf., v. 1, p. 636; *Gastralgia*, Werber, Hom. Rev., v. 14, p. 489; *Spasms in pit of stomach, with pyrosis*, Guernsey, MSS.; *Cancer of stomach*, Ganwerky, Rück. Kl. Erf., v. 5, p. 202; *Enlargement of liver*, Rentsch, Rück. Kl. Erf., v. 1, p. 693; *Acute inflammation of pancreas*, B. Buchner, Raue's R., 1874, p. 209; *Chronic dysentery*, C. H. Goodman, Raue's R., 1871, p. 117; *Diabetes with parotitis and profuse sweat*, A. Lippe, MSS.; *Nightly emissions and spermatorrhœa*, T. S. Hoyne, Organon, v. 1, p. 325; *Uterine disorder*, H. N. Martin, Hom. Clinics, v. 2, No. 1; *Dysmenorrhœa*, H. N. Martin, Raue's R., 1870, p. 254; *Prolapsus and dysmenorrhœa*, W. C. Goodno, Raue's R., 1873, p. 166; *Uterine polypi*, Raue's R., 1874, p. 232; Angel Maria Chavez, Hom. Clinics, v. 1, p. 126; *Morning sickness*, H. Hatch, Hom. Clinics, v. 1, p. 30; *Galactorrhœa*, Lietzau, Rück. Kl. Erf., v. 2, p. 412; *Chronic laryngeal inflammation, with twitching*

of facial muscles, Rück. Kl. Erf., v. 5, p. 788; *Diphtheria* (5 cases cured, 3 of which were after scarlatina), Kunkel, Oehme's Diphtheria, p. 37; *Asthma senile*, Lobeth, Rück. Kl. Erf., v. 3, 187; *Cough*, Hirsch, Rück. Kl. Erf., v. 3, p. 11; Hencke, Raue's R., 1870, p. 164; Wilcox, Raue's Rec., 1870, p. 164; Rück. Kl. Erf., v. 5, p. 680; Hirschel, Rück. Kl. Erf., v. 8, p. 680; *Pain in chest during pneumonia*, L. Shafer, Gregg's Ills. Rep., p. 96; *Tumor of l. breast*, C. Preston, Hah. Mo., v. 1, p. 456; *Tumor of r. breast*, Hartung, Rück. Kl. Erf., v. 2, p. 376; J. G. Gilchrist, Raue's R., 1871, p. 160; *Tumor in breast*, J. H. Nankivell, Raue's R., 1874, p. 239; *Scirrhus in mamma*, H. C. Schneider, Raue's R., 1871, p. 161; A. Thompson (2 cases), Raue's R., 1872, p. 182; *Induration of mamma following an abscess*, Raue's R. 1872, p. 181; *Scirrhus of l. breast*, Caspari, Rück. Kl. Erf., v. 2, p. 377; *Induration of mamma*, A. M. Cushing, Hom. Times, 1875, p. 9; *Induration and swelling of cervical glands*, Rück. Kl. Erf., v. 4, p. 404; *Tumor on back*, Stens, Sr., Raue's R., 1873, p. 248; *Herpetic eruption on forearm*, Hartlaub, Rück. Kl. Erf., v. 4, p. 237; *Herpes in hands and forearms*, Seidel, Rück. Kl. Erf., v. 5, p. 237; *Herpetic eruption* (7 cases), Seidel, Schrön., Rück. Kl. Erf., v. 4, p. 237.

[1] **Mind.** Obtuseness of all the senses; unconsciousness; wandering about as if half asleep.

▮Extremely insensible.

▮Weak memory. θVertigo.

▮Memory enfeebled, likewise the power of correctly expressing one's self; difficult comprehension.

▮Forgetfulness; excessive difficulty of recollecting things, particularly dates.

▮Dulness, like stupefaction, difficulty in understanding what he reads.

▮▮Inability to sustain any mental effort.

▮Tired, weary sensation in brain, with physical as well as nervous prostration.

Sensation in forehead or front part of brain like an inability to fix the mind on any subject; loses hold of the idea and gets confused.

Buried in thought; apprehensive respecting the present or future.

▮Insanity of a periodical or alternating type.

Imbecility more frequent than insanity.

▮Inclined to cry, sobs aloud when alone.

▮▮Likes to wear his best clothes, makes useless purchases, cares very little for things, wastes or ruins them; does not want to work, prefers to play.

▮▮Picks his nose, which bleeds easily; or picks his fingers; lies in bed most of the time; does not like to answer questions.

Involuntary laughing and weeping.

▮Dislike to society and yet a dread to be alone. θHysteria.

▮He is averse to being near people, and to the talk of those passing him; is inclined to seize hold of and abuse them.

‖‖Patient averse to talking, dressing himself, taking food or seeing her children; spleen enlarged. θMelancholia.
‖Disinclination for business.
Mood serious; unsympathizing, from indolence.
‖Complete indifference; takes no interest in anything, particularly walking in open air. θHypochondriasis.
‖Great depression of spirits preceding menstrual period.
‖Alternate fits of silent depression and quarrelsome liveliness. θMania.
‖Sad and gloomy for days, then excited.
‖Great unhappiness of mind, recurring every fourteen days.
‖Easily disturbed by trifles, moved to tears; anxious.
Solicitude concerning the future; great concern about any little thing that may happen.
‖‖Hypochondriasis and hysteria from suppression of, or too free indulgence in sexual instinct, with low spiritedness, anxiety and sadness.
‖Hypochondriasis with suppression of menses.
‖Great anxiety; precordial anguish; superstitious and full of fear, with frequent thoughts of death; loss of memory.
Discouraged, despondent, and dissatisfied with herself and her surroundings.
‖Timid, cannot be persuaded to work; want of proper will.
‖Irritable, gets out of temper easily, and then his sight gets blurred, and face becomes pale. θAnæmia of brain.
‖Very ill humored in afternoon, from 5 to 6, as though a great grief weighed upon him, with paralyzed feeling in all the limbs, indifference and taking no interest in anything.
‖Morose mood; everything about him impresses him unpleasantly.
‖She feels peevish, vexed and easily put out about trifles.
Very much excited, passionate, domineering, quarrelsome, scolds and will not bear contradiction.
Inclination to start, as with fright.
‖Cannot endure any kind of excitement, it brings on physical and mental depression, with weakness.
Ailments from grief.
Worse when idle.

[2] **Sensorium.** ‖Delirium and unconsciousness.
Continued stupefaction, with constant inclination to sleep.
‖Confused feeling in head, often sits lost in thought.
‖Constant confusion of forehead in region of eyebrows and root of nose.
Dizziness and whirling sensation in head.
Vertigo and pressure in head with unaltered pulse.
‖Cannot count up anything; vertigo, < from stooping. θUterine disorder.

Vertigo: each time when turning the head; like turning in a circle; on rising from a seat; worse when lying down, as though the bed were turning in a circle; when turning in bed or when looking around; from motion downwards; when walking; with inclination to fall sideways; with black spots before eyes; from smallest quantity of spirituous liquors; depending upon paresis of third pair.

The slightest spirituous drink intoxicates him.

Patient wishes to keep the head perfectly still.

[3] **Inner Head.** Brain sensitive to noise.

Painful sensation of looseness (lockerheit) in head when shaking head.

Heaviness in head.

Sensation of a large, heavy lump in brain.

Cracking in head, wakens from siesta with fright and a start.

Stitching pain from within outward, in forehead, mornings, or at noon.

Pain sometimes shoots over to front of head, with sensation as if something like a fringe was falling down over eyes. θUterine disorder.

Darting, tearing pains, chiefly in forehead and vertex.

Throbbing from forehead to occiput.

When shaking head, feels a pain from brow to occiput, as if something had become detached.

Stupefying headache, first in forepart of head, later in back part, with coryza, < by open air, > by moving head and while stooping.

Tearing in temples and sides of head, with sensation as if brain had gone to sleep, < by contact, motion, after eating, and by a recumbent position, or while stooping.

Tightness of head as if both temples were compressed, after a meal.

Stitches in top of head.

Scorching on top of head; hot spots on back of head, > by going out into open air, and by cold water, < from excitement or overwork. θUterine disorder.

Lancinating pains, especially in vertex.

After overstudy: feeling at times of a foreign body under skull, in vertex; > during reading < after; < on going to sleep, or from excitement or thinking of pain; > by touch; relief during reading seems to rise from diversion of mind from the pain; clicking noise in l. vertex on walking and during stool; also in occiput on walking, especially in evening when tired.

Pain in occiput, with every pulse, as if pierced with a knife.

Heaviness in occiput on bending head forward; vertigo.
Sensation in r. half of brain as of a large foreign body.
Semi-lateral, gradually increasing headache, as if the head had been bruised, and as if a load were pressing down on it; this sensation is increased by moving head towards affected side.
One-sided headache, with nausea.
Numbness, with sensation of coldness one side of head.
Tearing in head, must lie down; one-sided.
Griping and heavy fulness alternately in various parts of forehead; this sensation seems to come from stomach, at same time brain so sensitive that it is painfully shaken even by a slight noise or conversation.
Stupefying headache in outer part of head.
Headache as if head were too full and would burst; morning when awaking.
Tearing headache, with nausea.
Headache early in morning, as if head had been bruised by blows, or would fall to pieces.
Headache, with nausea and vomiting of mucus.
Sick headaches, with inability to urinate; great giddiness, < lying in bed, when everything in room seems to go round.
Chronic stitching headache.
Headache: caused by too small but frequent stools, with tenesmus; with pains all over chest; during violent coughing fits; < from least noise, during motion and from a sudden jar or shock.
Congestion to head, with catarrhal sensation and heat of face.
Hydrocephalus: pains < when awaking, after eating, in open air; > by external pressure, lying down, and closing eyes.
Inflammation of brain in children.

[4] **Outer Head.** Falling off of hair.
Impetigo capitis.

[5] **Sight and Eyes.** Optical illusions in dark or prismatic colors.
Objects look red; rainbow colored; striped, confused spots.
Black spots before eyes with vertigo. θDysentery.
Dark points and colored bands before eyes.
Flickering before eyes.
Sensation as if something like a fringe was falling over eyes.
Double vision.
Weakness of sight; amaurosis.

Shortsighted; asthenopia.
Cannot read long without letters running together; burning pain deep in eyes, with hot flushes, cannot bear either light or heat; < in a warm room; > in mornings and on a cloudy day; black spots are seen on closing eyes; distant objects appear more distant; objects are surrounded by prismatic colors out of doors; eyes perfectly normal in appearance; asthenopia.
Feeling of coldness in eyes, when walking in open air.
Sluggish adaptation of eye to varied range of vision.
Near objects are seen indistinctly.
Vision becomes blurred when he is irritable. θAnæmia of brain.
Vision good for fixed objects, but when put in motion before eyes, there is a haze and dull vision, producing vertigo.
Cannot bear bright light or heat.
Weakness and dazzling of eyes, together with giddiness, and debility, especially of arms and legs; on walking, staggering as if drunk.
Tremulous look as if eyes were trembling.
In room, eyes are dazzled by light of day.
Aversion to light, without inflammation of eyes.
Intense photophobia of both eyes, with which were associated particularly in l. eye, redness of sclerotic, dimness of cornea, swelling and redness of eyelids, great increase of secretion of mucus and tears; scrofulous constitution.
Photophobia, with profuse flow of tears when eyes are forcibly opened; very slight or no redness; pains < at night and in any light; > in a dark room and by pressure.
Severe photophobia and lachrymation; borders of eyelids red and swollen; ulcers on cornea near sclerotic where there is great vascularity; catamenia irregular.
Photophobia of strumous ophthalmia.
Conjunctival vessels injected from inner canthus of eye to margin of cornea, which appears dull and depressed in centre; pressing pain in eyeball; < from light; sensation as if eyeball was swollen; swelling of cheek and lids of affected side; twitchings; lachrymation; ulcers; tearing pain in r. side of head. θTraumatic inflammation.
Keratitis punctata, with great photophobia.
Pupils dilated.
Cataract from contusion; grey cataract.
Scrofulous ophthalmia; sluggish cases, not much injection but excessive photophobia.

Inflammatory conditions of cornea (ulcers and pustules), especially if inflammation is superficial, involving only the epithelial layers, and whether caused by an injury, cold, or more frequently, a scrofulous diathesis.

Ulcers on cornea, r. to left.

Right eye bloodshot; aches on lying down to sleep; agglutination in morning.

Burning of eyes.

Drawing pain with redness in eyes.

Eyes feel as if pulled outward from nose (external rectus muscle); photophobia; vertical pain in head, < in open air; must often leave school on account of a sensation of overpowering giddiness coming over her; farsighted.

Pressure in eyes, as from a grain of sand; < in forenoon, with inflammation and redness of white of eye, and smarting tears.

Feeling of pressure in eyes when reading, writing, or doing any fine work; photophobia.

Shooting, smarting, itching in inner canthus, with lachrymation.

Pressure in outer canthus, as from a grain of sand.

Partially paralyzed condition of external muscles of eye.

Discharge of mucus or pus rarely profuse and intimately mixed with tears.

Induration of lids; ptosis.

Upper lids swollen to such an extent as to completely cover the lower ones, swelling also extends above eyebrows; lids pale red, shining, with a doughy feel and sensitive to slightest touch; margin of lids bluish-red and indurated; on attempting to open lids, the puffed, dark red conjunctiva palpebrarum tilts forward in a swollen mass; conjunctiva oculi not much inflamed; cornea clear; great photophobia; discharge of thin yellow pus; lachrymation; burning, stinging pain, < at night; patient scrofulous.

Lids only opened with great difficulty, and when done, a flood of hot tears spurts out.

Could scarcely raise eyelids, they seemed pressed down by a heavy weight; disposed to fall asleep.

Burning on inner surface of lids.

Lids glued up in morning.

Hordeola, where the trouble recurs; several hordeola become indurated, and on occasion inflame again.

Blenorrhœa of lachrymal sac.

Itching below eyes and smarting, burning when rubbing them.

Eyes have a leaden hue. θMorning sickness.

Paralysis of optic nerve; amaurosis.

❙Hyperæsthesia of retina.
❙Paralysis of muscles.

[6] **Hearing and Ears.** ❙Painful sensitiveness of hearing; noise startles, deafness follows.
❙Ringing, singing, humming, buzzing and roaring in ears.
Tingling in ears.
❙Obstruction of ears; feel stopped up, when blowing nose.
❙Hardness of hearing.
In inner ear, sharp shocks from within outwards when swallowing, and piercing pains and aching; painful tension behind ear, and piercing pains in mastoid process.
❙Drawing-stitching in ear from within outward.
❙Tearing and stitching in and about ears.
❙Pinching pain in r. ear. θUterine disorder.
❙Hardness of hearing, ceasing when wax is removed, returning as wax again accumulates.
❙❙Accumulation of ear-wax, looking blood red, or like decayed paper, with pus or mucus.
❙Tumors and boils behind ears.
❙Parotid glands swollen and hard.
❙Suppuration of l. parotid with profuse sweat, disturbing sleep. θDiabetes.

[7] **Smell and Nose.** ❙Excessively acute sense of smell.
Boring in nostrils; smell of animals in back part of nose.
❙Constantly picks his nose, which bleeds easily. θMental derangement.
Troublesome feeling of dryness in nose.
Tingling in nose, frequent sneezing, with watery, slimy discharge.
❙Stinging soreness and itching at tip and inside of nose.
❙Pain deep in root of nose before menses, < from panting or pressure; discharge of blood and pus from nose.
❙Ozæna, with burning in nostrils and stitching pain in nasal septum, discharge of pus and blood from nose; after abuse of mercury.
❙Fluent coryza. θCough.
❙Flow of acrid mucus from nose. θInflammation of eyes.
❙Purulent discharge from nose; also hardened crusts.
❙Epistaxis.
❙Nosebleed: with suppressed menses, from taking cold; frequent ebullitions of blood; from slightest cause; in Spring; after sneezing.
❙Frequent excessive sneezing.
❙Obstruction of nostrils of long standing.
❙Inflammation of nose with bleeding from r. side, after abuse of mercury.
❙Fibrous polypi, hard and elastic, pricking and itching

after touching or handling; excessively acute smell, with purulent discharge.

[8] **Upper Face.** Sickly and pale complexion.
Face: earthy, yellow; reddish-yellow; pale; sallow; bluish; purple; bloated.
‖Face flushed. θWhooping cough.
Heat in face with congestion of blood.
Heat of face, congestion to head, with catarrhal sensation.
Itching in face.
❙Drawing, extending from jaws to ears and head.
❙Stinging-tearing faceache, at night.
Lacerating in r. half of face.
❙Itching pimples in face.
❙Gnawing ulcers in face, or moist and spreading herpes.
❙Eruption of small and large pustules on r. cheek. θInflammation of eyes.
❙Ulcers on face and lips; cancer of cheek; spreading cancerous ulcers; cancerous tumors of lips and face.

[9] **Lower Face.** Pressure and compression above lips.
Lips and tongue dry and sticky.
❙Lips and teeth covered with black crusts.
Lips: burning; shooting in them; dry and scaly.
❙Blisters, or eruption on lips.
❙Induration of lymphatics of lip after contusion.
❙Cancer of lips; from pressure of pipe.
❙Submaxillary glands swollen and hard.

[10] **Teeth and Gums.** Gnashing of teeth.
❙Jerking pain in teeth; seem loose during mastication.
❙Violent drawing toothache; teeth feel loose.
Drawing pain in sound teeth when walking in open air.
❙Drawing in a hollow tooth, when eating cold things or from cold drink.
Darting pains in teeth, < from eating and drinking.
Stitching pain in teeth.
Teeth and lips covered with black crusts.
Drawing pains and fine stitches in gums and teeth.
Gums swollen, blue-red and bleed readily.

[11] **Taste and Tongue.** Bitter taste in mouth, with thirst.
Loss of speech.
❙Speech difficult; distortion of tongue and mouth.
Lisping voice.
Tongue and lips dry and sticky.
❙Tongue swollen, painful, stiff.

[12] **Inner Mouth.** Dryness of mouth and fauces.
Violent ptyalism; saliva thready.
Drawing extending from jaws to ears and head.
Parotid and submaxillary glands swollen and hard as a stone; lips and teeth are covered with black crusts; skin hot, patient delirious or senseless.

[13] **Throat.** ❙Constant inclination to swallow; involuntary swallowing, especially when walking in wind.
❙Strange rising in throat, with sense of stuffing, as if something was lodged there.
❙Sense of fulness in throat as of a lump, with involuntary attempts at swallowing.
❙Fulness in pit of throat, with suppressed eructations.
❙Pressure in œsophagus, as if a round body were ascending from stomach. θGlobus hystericus.
The bread will not go down, it does not taste good.
❙Bitterness in throat.
❙Spasmodic constriction of throat.
Contraction in throat, with retching.
Spasm of œsophagus.
Tickling sensation in throat.
❙Itching in throat, with irritation to a hacking cough.
Scraping, itching and tingling in throat, causing a continual tickling cough.
❙Excruciating pains in throat. θUterine polypi.
Burning in œsophagus and pharynx after a meal.
❙Exudation dirty greyish. θDiphtheria after scarlatina.

[14] **Appetite, Thirst. Desires, Aversions.** ❙Loss of appetite. θMorning sickness.
Want of appetite and disturbed digestion.
❙Appetite very poor, but with a strong craving for salt things. θChronic dysentery.
❙Appetite very poor, no thirst. θUterine disorder.
Ravenous hunger.
❙Craves coffee, salt, or sour things.
Aversion to bread.
❙Thirst. θOphthalmia.
❙Thirst, with internal heat, or burning heat through whole body.

[15] **Eating and Drinking.** ❙Sour rising from stomach, after eating.
❙After taking a small quantity of milk, sudden distension of abdomen.
Nausea and vomiting, with swelling and soreness of breasts with menstrual periods.
Worse during eating and after.
After eating, aching in back of neck, vertex and forehead, with nausea; a gentle heat seems to pass from stomach through arms to fingers, and then the hands appear as if dead.
Palpitation after drinking.

[16] **Hiccough, Belching, Nausea and Vomiting.** Eructations: of wind; loud, tasting of ingesta; frequent and sour, with hardness and distension of abdomen; sup-

pressed, with subsequent pain in stomach; offensive; frequent, empty; painful and acid.
Heartburn and acidity rises from stomach after eating.
❙Sour rising of food. θSuppressed menses.
❙Sour belching, < at night. θMarasmus.
❙Nausea: frequent; with tearing headache; after eating; of pregnant women.
Retching, with contraction in throat.
❙Nausea and vomiting during pregnancy; slimy, watery.
Nausea, vomiting, eructations of wind and expectoration of phlegm, with induration and enlargement of ovary.
❙She wakes in morning very sick at stomach and vomits several times from 5 o'clock until breakfast; substance vomited is white and frothy, followed by something yellow, like bile; vomits several times during day.
Vomiting: violent; of mucus; of black masses, like coffee-grounds, in clear, sour water; of chocolate colored masses, sour and acrid, bitter, slimy, watery.

[17] **Scrobiculum and Stomach.** ❙Aching and pressure in epigastrium; it extends from epigastrium up to pharynx, and feels as if a ball were rising to the throat.
Oppressive contraction of epigastrium.
❙Sense of fulness and repletion in stomach.
Suppressed eructations, with subsequent pain in stomach.
Heartburn, with offensive, frequent, empty eructations.
Pressure in stomach during eating, contraction in back part with sensation of coldness, griping and sore feeling.
❙Violent pains in stomach, always two or three hours after eating, but also at night; somewhat > in knee-elbow position.
❙Swelling in region of pylorus.
❙Pressing, burning, squeezing pain, extending from pit of stomach into back and shoulders.
A stinging seeming to come from stomach and extending under l. ribs and as far as back.
❙Pressure and sore raw feeling at pit of stomach.
Sensation of soreness and rawness of stomach and abdomen when walking on stones.
Burning in stomach, nausea and severe vomiting of mucus.
Contractive spasmodic pains in stomach.
❙Spasm of stomach.
❙Cramps in stomach with tendency to constipation, especially in those of lymphatic temperament.
❙Spasms in pit of stomach extending from r. to l., also to the back, coming on in paroxysms; before the attack cramp in calves; pyrosis; throbbing in forehead to occiput.

❙Painful spasm of stomach, feeling as if stomach contracted, or of a heavy burden upon stomach; she cannot bear tight clothing; the pain never entirely ceased, but was sometimes moderate, and then gradually became very severe; tendency to constipation; wearisome, spasmodic cough which < the gastralgia; cough < by talking, running, and by emotion.

Dyspepsia with acidity of stomach.

❙Cancer of stomach.

[18] **Hypochondria.** ❙Painful tension about hypochondria as from a constricting band.

❙Pressive, tensive pain in hypochondria; stitching pains in hepatic region; excessive colicky pains.

Aching in r. hypochondrium, < by inspiration; aching tension in l. hypochondrium, extending low down in abdomen, with sensation of heaviness throughout abdomen.

❙Stitches or painful tearing in hepatic region.

❙Pain in liver with accumulation of ear-wax.

Pressing pain in r. hypochondriac region, < from pressure, convex, hard swelling, extending towards precordial region and nearly to r. crest of ilium. θEnlargement of liver.

❙Constant pain in liver, with hardness and œdema. θUterine polypi.

Enlarged liver with pain on pressure; jaundice.

❙Hard swelling of liver.

Chronic enlargement of liver or spleen, with torpid action of bowels.

Stitches in l. hypochondrium and in spleen.

❙Enlargement of spleen. θMelancholia.

❙Sudden attack of vomiting and diarrhœa at night; vomiting of a white substance consisting of saliva without any admixture of contents of either stomach or bowels; gouty diathesis. θAcute inflammation of pancreas.

[19] **Abdomen.** ❙Trembling of whole abdomen.

Flatulency; incarceration of flatulence; rumbling and grunting in abdomen.

Fulness in abdomen, early in morning when awaking.

❙Fulness and bearing down in abdomen. θDysmenorrhœa.

Heaviness and pressure in abdomen or perineum.

❙❙Inflation of abdomen after meals, particularly after milk.

❙Swelling of abdomen.

Swelling in region of pylorus.

Hardness and distension of abdomen with frequent sour evacuations; < during night, > by day.

❙Hardness of abdomen from swelling of mesenteric glands.

Sensation as if he must take hold of abdomen when coughing; feels as if cough came from there. θAnæmia of brain.
Great sensitiveness of abdomen and sore feeling.
Child complains of pain in belly when coughing.
Aching pain in abdomen during pregnancy, every night, after going to bed, > by getting up and moving about.
Writhing and grinding (searching) in umbilical region.
Pressing, aching pain in abdomen, with involuntary drawing of abdomen up towards thorax.
Pain in umbilical region as if bowels were bruised by blows.
Stitches extending from abdomen to r. side of chest.
Pinching pains in abdomen, as if diarrhœa would set in.
Oft recurring, constricting pains in abdomen, coming and going at intervals, like labor pains.
Lancinations in abdomen as if knives were plunged in.
Griping in abdomen before discharge of leucorrhœa.
Painful abdominal spasms during menses.
Contractive, labor-like colic from both sides of abdomen.
Colic from incarcerated flatus.
Cutting in abdomen before emission of flatus.
Colic during emission of flatus.
Colicky pains of a most violent kind.
Labor-like contractions; pain in iliac regions.
Contractive pain in lower abdomen, like after-pains, with urging to stool.
Constrictive pains in lower part of abdomen.
Pain in hypogastric region during menses, going down the legs.
Aching pain in hypogastric region, like menstrual colic.
Forcing down feeling in hypogastric region, like menstrual or labor pains.
Bearing down pain and burning in hypogastric region. θUterine derangement.
Pains in groins as if swollen.
Tumors in abdomen.
Enlargement of mesenteric glands.

[20] **Stool and Rectum.** Constant inclination to evacuate the bowels to relieve soreness.
Emissions of fetid or cold flatulence.
Involuntary discharge of feces during sleep.
Diarrhœa. θVertigo.
Frequent diarrhœa and copious urination.
Slime, mixed with greenish substances and containing bloody specks; the stools are very small, offensive, with tenesmus and discharge of flatus during the passage,

with a weak, trembling feeling after; no pain at all; eight to fourteen stools daily, the passages becoming more frequent at night. θChronic dysentery.

❙Stools: liquid, fecal; mingled with hard lumps; watery, undigested, and passed with loud emissions of flatus, with colic; liquid, diarrhœic, with colic, discharge of flatus and much mucus or undigested food, or even blood; undigested, painless; painful; hard, with tenesmus; very debilitating; frequent and sour; streaked with blood; with discharge of blood.

Diarrhœa only by day, not at night.

Chronic diarrhœa of old men.

❙Constipation and diarrhœa alternately. θUterine polypi.

❙Constipation alternating with bilious diarrhœa.

❙Stools sometimes regular, sometimes hard and tardy, or green and diarrhœic. θEnlargement of liver.

❙Frequent ineffectual urging to stool; or small quantity passed each time.

❙Constipation, with ineffectual desire for stool; constant urging, without stool.

❙Stools tardy, hard and dry. θCough.

❙Hard stool, with tenesmus, headache and discharge of prostatic fluid.

❙Obstinate constipation, stools large, hard, and followed by tremulous weakness; she must lie down. θProlapsus and dysmenorrhœa.

❙Hard stool every other day. θMental derangement.

Before stool: cutting abdominal pain.

During stool: burning, cutting and straining in rectum; flatus; prostatic juice; rigors.

❙During stool a foreign body protrudes from the vulva. θUterine polypi.

❙❙After every stool, trembling, weakness and palpitation.

❙Heat in lower portion of rectum.

❙Frequent stitches in anus.

[21] **Urinary Organs.** Pain in kidneys if urine is restrained.

Sharp pressing in bladder.

Pressure upon bladder as if urine would come out immediately.

Pressure in neck of bladder, with stitches, < when walking, > when sitting.

❙❙Great pain in bladder, constant disposition to urinate, only a few drops passing at a time. θMorning sickness.

Sharp stitches shortly after urinating in region of neck of bladder for many hours.

Shooting stitches in back part of urethra.

Burning, cutting and drawing through urethra while urinating.

❙Pain in urethra during micturition. θVertigo.
❙Immediately after urinating, burning in urethra, in morning.
❙Strangury.
Urine cannot be retained.
❙Constant urging to urinate, with heat on urinating.
❙Frequent micturition at night. θMental derangement.
Passing water does not relieve the desire to do so.
❙Urine clear as crystal and intermitting in its flow. θChronic dysentery.
❙❙Intermittent flow of urine with cutting after micturition.
Violent itching, the urine flowing and stopping alternately, at every emission.
Urine: clear as crystal; thick; white, turbid, with grey or white sediment; mucous; bloody.
❙Urine turbid, after standing, dirty grey, with a yellowish tint. θDiphtheria after scarlatina.
❙Urine scant, brown or full of sediment, containing bile, with burning on urination. θEnlarged liver.
❙Urine feels hot. θUterine disorder.
Parenchymatous nephritis after scarlet fever.
Gravel.
Diabetes: accompanied by great pain; with swelling and suppuration of l. parotid gland.

[22] **Male Sexual Organs.** ❙❙Sexual desire without erection.
❙With weakness of sexual organs, much sexual erethism, amatory thoughts, even emissions provoked by mere presence of women.
❙Great sexual desire with partial or complete incapacity; emissions on slightest provocation, melancholy.
❙Emissions without dreams.
❙Nightly emissions and spermatorrhœa; urine flowing and stopping again at each passage of water.
❙Painful emission of semen.
Pollutions, with subsequent excitement of sexual desire.
❙Excessive pollutions, particularly of young people.
❙Excessive pollutions, with no history of previous excesses.
❙❙Bad effects from suppressed sexual desire, or from excessive indulgence.
❙Sexual weakness. θAnæmia of brain. θMental derangement.
❙Insufficient erection, lasting only a short time; feeble embrace; weakness after an embrace.
❙Impotence and want of erections.
❙Swelling and induration of testicles, particularly after contusion.
❙Cutting pain through scrotum to root of penis; pressing and tearing pains in testes.

Chronic prostatic disease, the gland swollen, hard as stone, firmly fixed, and much biting-itching, or biting like fleabites, a weight like a stone in perineum.

‖‖Discharge of prostatic fluid on every change of emotion, without voluptuous thoughts, or while expelling feces; with itching of prepuce.

Very severe pains, coming on at night, waking from sleep; orchitis from contusion; swelling of testes; firm hæmatocele, like a stone.

‖Recent cases of gonorrhœa with orchitis and severe nocturnal pains.

‖Indurated chancre of long standing.

‖Rheumatism after suppressed gonorrhœa.

Syphilitic sarcocele.

[23] **Female Sexual Organs.** ‖‖Ill effects of suppressed sexual instinct, or non-gratification of sexual appetite.

‖‖Induration and enlargement of ovaries or womb, with lancinating pains.

‖‖Indurations, especially of a scrofulous nature or from injuries.

‖Prolapsus uteri complicated with induration, ulceration and profuse leucorrhœa.

‖Uterus prolapsed and anteverted; bearing down as though womb would be forced from vulva; < when standing and walking, before and during menses; dysmenorrhœa.

‖Induration of cervix; sharp pains in part; prolapsus uteri; acrid leucorrhœa; swelling of breasts; stitches in breasts mostly at night.

‖Weight and lancinating pains in womb and ovaries, extending through whole lower part of abdomen, hips and back; during stool a foreign body protrudes from vulva; copious and frequent uterine hemorrhages; leucorrhœa reddish, extremely fetid. θUterine polypi.

Uterine spasms; rigidity of os uteri.

‖A grinding pain is felt above pudendum; the abdomen becomes inflated, the chest is affected and stitches are felt in l. side.

‖Uterine spasm during too early and scanty catamenia, followed by leucorrhœa, with nightly pains, hysterical paroxysms.

Labor-like contractions.

Labor-like colic from both sides of abdomen.

Stitching pains in womb, with such symptoms as accompany pregnancy; nausea and vomiting, craving sour or salt things; pain and swelling of mammæ during menses, dejection of spirits, etc.

Pinching and griping in uterus.

Stitches in uterus extend to r. side of chest.

‖Burning, stinging, darting pains in neck of uterus, with indurations and scirrhosities.

Burning, sore, aching sensation in region of uterus.

Before menstruation: anxious dreams; heat without thirst; general bruised feeling, with inclination to weep; restlessness and anxious apprehensiveness; pains in breasts, with soreness and swelling; stitches in liver; distension.

Great soreness of breasts precede menstruation; < by least jar or walking.

Amenorrhœa: genitals very sensitive; complicated with ovarian or uterine disease and chlorosis; with venous abdominal hyperæmia.

Brownish blood instead of menses.

During menstruation: great fears when alone, but dread of strangers or company; labor-like abdominal pains, extending into thigh; stitches in chest; headache; eruption; stinging pains in neck of uterus.

At every menstrual effort, the breasts enlarge, become sore and painful.

Breasts relaxed, except at menstrual period.

Pressure from above downwards, and drawing in legs during menses.

Menses too weak.

Menses irregular, three months passing, sometimes without appearance of menses, and then they are scanty.

θInflammation of eyes.

Dysmenorrhœa, with shooting pains in l. chest, or sharp pains about heart.

Dysmenorrhœa: pains in hypogastric region and down legs; sharp pain in back; chills commencing in breasts; vertigo in bed, everything turning round; menses too soon, too profuse, natural in color; has weak spells.

Catamenia too late, scanty, and of short duration.

Menses: suppressed; feeble, too late and scanty, of short duration.

Delayed and scanty menstruation, with symptoms pointing to congestions in other organs, and especially when mammæ are lax and shrunken.

Menses scant, clotted, accompanied by rash over whole body of small red pimples, which burn severely when scratched, and disappear with cessation of menstruation.

Menses stopped by taking cold; putting hands in cold water; sour rising of food; urine intermits; nosebleed.

Every four weeks, great sensitiveness of labia majora and minora; constant dry heat of body without thirst; anxious dreams; heaviness in all the limbs; tearfulness;

restlessness; anxious concern about trifles; stitches in hepatic region, often lasting several days and greatly prostrating her, with entire absence of menstruation.
Violent itching of pudenda and vagina, especially after menses.
Leucorrhœa ten days after menses, stopping suddenly and soon flowing again, lasting several days, with much pain in bowels before discharge.
Acrid and burning leucorrhœa, white or yellow, preceded by griping and pinching pains in abdomen and lameness of small of back, followed by weariness.
Leucorrhœa: profuse; bloody, mucous; excoriating; thick, milky, with contractive, labor-like colic, coming from both sides; of white, acrid mucus, causing burning or smarting sensation.
Bearing down and stitches in vagina.
Severe itching deep in vagina.
Indurations of vulva from injuries.
Severe stitches in vulva.
Peculiar digging in vulva, a crampy pain.
Violent itching of vulva, followed by pressing down of uterus, especially after menses.
Sensitive pudenda and mammary glands.
Cutting pain between labia on micturition.
Sero-purulent eruption on mons veneris.
Large pimple on mons veneris, painful to touch.
Climaxis, with flushes of heat and sweat.
Shriveling of mammæ, without sexual desire.
Fibroid tumors of uterus.

[24] **Pregnancy.** Unready conception due to passive congestion.
Terrible nausea and vomiting in women suffering from scirrhosities during pregnancy.
Terrible nausea and vomiting during pregnancy.
Wakes in morning sick at stomach, vomiting several times from 5 o'clock till breakfast; the substance vomited is white and frothy, followed by something yellow, like bile, < from raising head; vomits several times during day; three months pregnant.
Aching pain in abdomen during pregnancy; is disturbed between 12 and 3 o'clock at night by having to get up to urinate; has no affection for anybody.
Cough during pregnancy, < at night.
Obstinate cramps in stomach during pregnancy; sensation of constriction, or of a heavy weight pressing upon stomach; pains are constant but remittent in character, gradually growing so severe as to become unbearable; constant, dry, spasmodic cough which aggravates the

cramps; cough < from speaking, walking, or mental emotions.

Excessive heartburn at night while going to bed, in pregnant women.

❙Rigidity of os uteri during labor.

❙During parturition, complete sleeplessness and exhaustion; can hardly speak a few words; extreme sensibility to light, shunning the light to such a degree that smallest ray of sunlight causes great anguish.

After-pains excited by child nursing, pains extending from l. to right.

❙In first week after delivery, could not move head to turn over in bed on account of great vertigo.

❙Constant discharge of thin, watery milk from breasts for nine months after child has been weaned.

❙Induration of r. mammary gland during lactation; burning pain. θMastitis.

[25] **Voice and Larynx. Trachea and Bronchia.** Lisping voice.

❙Larynx sensitive to touch. θCough.

❙❙Dry spot in larynx, where there is crawling and almost constant irritation to cough.

Constant tickling and itching, dry, teasing cough.

❙Scraping in larynx, with irritation to cough, and dry cough in evening.

Hoarseness: cough and expectoration; after leucorrhœa.

Blenorrhœa bronchialis.

Chronic cough from enlargement of bronchial glands, with irritation of tracheal and laryngeal lining.

Nervous bronchial asthma, paroxysmal, coming on in wet weather.

[26] **Respiration.** Want of breath on taking least exercise and copious cough, with mucous discharge.

Shortness of breath when walking.

❙Constriction of chest, with dyspnœa. θCough.

❙Oppressed breathing, in morning, when waking.

❙Sawing, snoring breathing. θDiphtheria after scarlatina.

❙Asthmatic paroxysms come on in wet weather; face bluish-red.

❙Asthma in morning when awaking.

Nervous bronchial asthma.

❙Asthma of old people, with tickling cough.

❙Noise in larynx, which resembles very much an unarticulated "sha-li-sha-li" in sound; this is so disturbing that he must cease going to school; marked spasmodic twitchings of muscles of r. side of face; these often precede the sounds; spasmodic pressing pain in region of ligam. glottid.; the noise and twitchings of face < from

talking, > by rest and sleep; patient scrofulous and glands are swollen. θAffection of inf. laryngeal nerve.

❙Bronchitis.

Catarrh, with dry, tickling cough, great lassitude, restlessness and thirst.

[27] **Cough.** ❙Unbearable titillation in pit of throat, with lisping voice, causing paroxysms of coughing.

Periodic, dry cough with tickling sensation in throat, or behind sternum; cough comes on in short spells, especially while lying down, talking or laughing.

❙Dry, tickling cough after catarrh, spasmodic tickling in larynx, which is very sensitive to touch; cough recurs every evening at 6 o'clock, lasting several hours, and is very annoying to patient.

❙Tickling, dry cough, annoying most at night, with violent headache, disturbing sleep; fluent coryza; oppression of chest.

❙❙Powerful, spasmodic paroxysms of cough excited by itching and tickling in chest and throat, or by a dry spot in larynx, < at night and when lying down, greatly fatiguing patient.

❙Dry cough, < towards morning, with constriction and oppression of chest.

❙Dry, teasing cough, persistent and annoying, < lying down, going out of warm room into air, and changing position in bed at night. θAnæmia of brain.

Dry, hacking, almost continuous cough; < on lying down at night; hardly any cough during day; paroxysms of cough simulating whooping cough.

Especially dry, tickling cough in children and nightly cough of adults.

❙❙Cough, when first lying down, during day or evening; is obliged to sit up and cough it out, after which rest.

❙Cough very much < by lying down; in beginning many shocks of coughing as if he would vomit; constant severe cough in evening on going to sleep.

❙Cough, wakes frequently at night out of a restless sleep, with stitching pain in sides of chest.

Dry, spasmodic, nightly, almost continually titillating cough, with violent oppression of chest and evening fever; suffocating cough in scrofulous patients; want of breath on taking least exercise and copious cough, with mucous discharge.

❙Chronic cough from enlargement of bronchial glands, or irritation of laryngeal lining; dry, hacking, laryngeal cough.

Headache during violent coughing fits.

❙❙Lying down and taking a deep breath causes cough.

Sensation when coughing as if he must take hold of abdomen, feels as if cough proceeded from there. θAnæmia of brain.

Child complains of pain in belly when coughing.

Cough, with flatulency, dyspnœa, pain in limbs and on different places of chest, not < by the cough.

Cough with: stitches in head or chest; shocks in head; oppression and constricton of chest; colic; vomiting of mucus; pain in abdomen.

Spasmodic cough after influenza, not ceasing until a mass of mucus is vomited.

After influenza: cough coming with no regularity, but more frequent at night than at any other time and continuing until retching and vomiting occur, expelling a small quantity of frothy mucus with a yellow nucleus.

Cough: loose, with inability to expectorate; must swallow what is raised.

Whooping cough: expectoration only during day, with attacks of suffocation; tickling in chest, shortness of breath, bloody mucus; difficulty in expectorating what has been loosened by cough, < at night.

Violent attacks of whooping cough in scrofulous children, face flushed, expectoration bloody.

Whooping cough if subacute bronchitis has supervened.

Expectoration: during day; difficult; bloody, purulent, sometimes hardened; of putrid taste and smell, especially after measles, scarlatina, or during pregnancy.

Violent cough at night, with influenza.

[28] **Inner Chest and Lungs.** The clothes lie like a weight on chest and shoulders.

Tickling sensation behind sternum.

Tight feeling in chest, > by cough.

Oppressive constriction of chest, with dry cough.

Violent oppression of chest and evening fever.

Pressure on chest, with spasmodic, tickling night cough.

Pains all over the chest, with headache.

Itching, scraping titillation under sternum, or in throat, causing periodic dry cough.

Sharp thrusts directly through chest, from sternum to spine, while sitting.

Stitches: in r. chest about nipple, on every inspiration, while walking, < from hard pressure with hand; in l. side of chest, with uterine spasms; from abdomen to r. side of chest.

Jerks in chest.

Cutting pains in both sides of chest, < by inspiration; tension and weakness in chest; visible palpitation, especially after drinking.

❙Dull pain in l. chest, tenth rib, < from coughing. θAnæmia of brain.
❙Hæmoptysis, or hemorrhage especially after masturbation, with tensive, pressing, stitching pains in chest.

[29] **Heart, Pulse and Circulation.** Precordial anguish.
Jerking sensation about heart.
❙Violent palpitation of heart. θMorning sickness.
❙Violent palpitation after drinking, when rising from bed.
❙Palpitation after stool; intermissions in beats of heart.
Violent beating of heart, with pain at each pulsation, as if a knife were being thrust through occiput; heart beat sometimes strong, sometimes quick or vacillating.
Frequent shocks in region of heart.
Aching or sharp pains about heart, with dysmenorrhœa.
Sensible beating of arteries through whole body.
Pulse: accelerated; unequal in strength and sometimes irregular in rhythm; irregular, generally slow and full, alternating with small and frequent beats; extremely irregular, principally slow and large, but with intervening small and quick beats; pulseless.

[30] **Outer Chest.** ❙The clothes lie like a weight on chest and shoulders.
Itching of breast and nipple, with red, scaly skin, and burning after rubbing.
❙❙Stitches as with needles in l. mamma.
Stitching pain in sides of chest, with cough, which wakes him at night.
❙Violent stitches in l. side of chest above nipple, on every inspiration while walking, not > by hard pressure of hand.
❙Violent stitches in r. side, as if a knife were plunged into side, causing loud moaning. θPneumonia.
Beating stitch, with pain, in upper and l. part of chest toward centre of chest.
❙Inflammation of the breast, with stitches.
The mammary glands painful in evening.
❙Pain in mammæ, which often swell and become hard.
❙Hot pains through l. breast and axilla. θUterine disorder.
❙Dull pain below l. mamma. θProlapsus and dysmenorrhœa.
❙❙Hardness of r. mamma, with painfulness to touch, and nightly stitches in it.
❙Mammary induration following abscess of r. mammary gland, remaining without change for two years.
❙Painful swelling of breast, about size of walnut.
❙Hard and painful lumps in mammæ.
❙Tumor under l. nipple as large as a hen's egg, moving

freely under superficial fascia, and very hard and painful on pressure; nipple inverted and sensitive to touch; stinging, twinging pains; leaden cast of areola.

❙Small and painless tumor in breast near nipple.

❙Tumors in mammæ, with piercing pains, < at night, gland abnormally tender.

❙From contusion, hard lump as large as walnut on r. side of nipple of r. breast; constant, dull, heavy pain in breast; at night after spot has been irritated in any way, sharp and shooting pains.

❙After contusion of r. breast, an uneven swelling, hard as stone, supporting a rough, wart-like, humid elevation; axillary glands swollen; fever in evening; dull stitches in breast.

❙❙Hard, scirrhous-like tumors.

❙Stony-hard scirrhus of breast, sharp, shooting pains and occasional twinges.

❙Scirrhus in mamma, hard as cartilage and uneven, which had grown during climateric period to size of hen's egg.

❙Scirrhous cancer of breast, stony, hard, large as teacup; pains shooting; sense of great heaviness in breast.

❙Scirrhus of l. breast; occasionally twitching in affected part, rarely pain; the mass is immovable, and skin covering it not discolored.

❙Hypertrophy of breast, either general or lobular, followed by atrophy.

❙Wasting of breasts; complete atrophy of mammary gland, leaving a flaccid, bag-like skin.

Caries of sternum.

[31] **Neck and Back.** Tightness in nape of neck; pain and stiffness.

Soreness in lower cervical vertebræ.

❙Pain as from a sprain in l. side of back and neck.

❙Enormously enlarged cervical glands. θCaries lower jaw.

❙Cervical glands hard and tender.

❙❙Indurated and swollen cervical glands in scrofulous children.

❙❙Neck twisted by hard swelling to r. shoulder. θAfter scarlatina.

❙Herpetic eruption on neck and behind ears, < from heat, which causes a burning sensation.

Pain between shoulders and in lumbar region.

Weakness and lameness in small of back and subsequent lassitude.

❙Dragging pain in small of back. θUterine disorder.

❙Stitches in small of back, with drawing through lumbar vertebræ, while standing.

Contraction in back, with sensation of coldness, griping and sore feeling.

❙Sharp pains in back, with chills. θDysmenorrhœa.

❙Dorsal pain between the shoulders and in lumbar region.

❙Peculiar tumor in central part of back, as large as a cherry, growing on half an inch long pedicle; tumor and pedicle of a bluish color.

Pain in back, especially on bending backwards, or after a short walk, with nausea and weariness.

❙Lancinating pains and weight in back, hips and lower part of abdomen, extending from womb and ovaries. θUterine polypi.

Stitches and tensive drawing pains, much increased by moving arms upward; severe aching in sacral region from walking a short distance, followed by nausea and lassitude; stitches in sacrum when standing, with drawing through lumbar vertebræ.

❙After falling from a height upon back, acute pain in lower part and in region of small of back, especially when laughing, sneezing, or taking a quick breath.

❙Ill effects of bruises and shocks to the spine.

❙Coccyodynia.

❙❙Upon buttocks small, scattered, flat, wart-like, greyish-brown growths of hypertrophied epidermis. θEnlargement of liver.

[32] **Upper Limbs.** ❙Shoulders feel bruised and sore.

❙Axillary glands swollen. θMammary tumor.

❙❙Arms when lifted fall like inert masses and remain immovable.

Humid tetters on forepart of arm.

❙Ichorous, biting, burning herpes on hands and forearms.

❙Cracking in wrist-joint.

Sweat of palms of hands.

❙Itching on dorsum of finger.

Yellow spots on fingers.

❙Yellow nails.

[33] **Lower Limbs.** Drawing pain in hips.

Uneasiness in lower limbs.

Dragging and weakness in legs.

Pressing downward and drawing in thighs, scanty menses.

Numbness in thighs.

❙Sensation of weakness even to trembling, in r. thigh while walking.

❙Staggering gait.

Painless loss of power in lower limbs; faltering, vacillating gait; staggers as if drunk, dragging his legs after him.

Lassitude in the knees.

❙Pain in knee as from fatigue.
❙Herpetic eruption over popliteal space.
❙Pain going from hypogastric region down legs. θDysmenorrhœa.
❙Cracking of knee-joint.
❙Cramps of calves.
❙Red spots on calves, turning yellow or green, as from contusion, preventing movement.
❙Liability of feet to catch cold from slight exposure.
Pustule on foot.

[34] **Limbs in General.** ❙Heaviness and sense of weariness in all the limbs.
Limbs feel bruised.
❙Paralyzed feeling in all the limbs.
❙Difficulty in using limbs; unable to walk.
❙Unpainful lameness; trembling of limbs.
Weakness and debility, especially of arms and legs.
❙Shooting pains through arms and legs. ❙Uterine disorder.
❙Paralysis of lower, afterwards of upper extremities, or the reverse.
❙Numbness of fingers and toes, the former looking as if they were dead.
❙All the joints pain as if beaten.
❙Piercing and tearing pains through extremities and in joints, particularly in elbows and hip-joints.
Coldness of hands and feet.
Sensation as if bones of upper and lower extremities were surrounded by tight bands; periostitis, with throbbing and burning pain, as if from an ulceration, < in morning and at night, also when standing, lying, or lifting the part, > when letting limb hang down and from motion; r. side, or l. upper and r. lower.

[35] **Rest. Position. Motion.** Rest: > noise in larynx and twitchings of face.
Patient wishes to keep head perfectly still.
Letting limb hang down: > pain.
Lying down: vertigo <; hydrocephalus, pains >; aching in r. eye; cough <; powerful, spasmodic paroxysms of cough <; dry, tearing cough <; dry, hacking, almost continuous cough <; pain in bones <.
Must lie down: tearing in head.
Lying in bed: sick headache <.
Lying on side: <.
Recumbent position: tearing in temple and sides of head <.
Sitting: pressure in neck of bladder, with stitches >; sharp thrusts directly through chest from sternum to spine; sweat while dozing; pain in ulcer.

Is obliged to sit up and cough it out, after which rest.
Patient < after going to bed, is obliged to sit up or walk about to get relief.
Standing: bearing down in uterus <; stitches in small of back, with drawing through lumbar vertebræ; pain in bones <; stitches in sacrum; pain in ulcer.
Knee-elbow position: violent pains in stomach >.
Motion: tearing in temples and sides of head <; headache, with pains all over chest <; aching in abdomen after going to bed, during pregnancy >; pain in bones >; pain in ulcer <; > parts affected; symptoms at first <, > by continued.
Changing position in bed: dry, tearing cough <.
When turning in bed: vertigo <.
When rising from bed: violent palpitation.
Rising from seat: vertigo.
Closing eyes: hydrocephalus, pains >; black spots seen.
When looking around: vertigo.
Moving head: headache, with coryza >; semilateral headache <.
Raising head: vomiting during pregnancy <.
On bending head forward: heaviness in occiput.
When turning head: vertigo.
When shaking head: painful sensation of looseness; pain from brow to occiput, as if something had become detached.
Moving arms upward: stitches and drawing pains in back <.
Bending backwards: pain in back.
Stooping: vertigo <; headache, with coryza >; tearing in temples and sides of head <.
Walking: complete indifference, takes no interest in anything; vertigo <; clicking in l. vertex, also in occiput; feeling of coldness in eyes; staggers as if drunk; drawing in sound teeth; involuntary swallowing; soreness and rawness of stomach and abdomen; pressure in neck of bladder, with stitches <; bearing down in uterus <; soreness in breasts before menses <; cough during pregnancy <; shortness of breath; stitches in r. side of chest, about nipple; violent stitches in l. side of chest, above nipple; pain in back after; aching in sacral region; weakness, even to trembling in r. thigh; great weakness after; noise is felt at every step, as of the breaking of a finger-nail; as if paralyzed after; sudden loss of strength while; staggering when; after standing, > by.
Downward motion: vertigo <.
On ascending an eminence: pains in ulcer <.

Exercise: want of breath on taking least; urticaria from violent.
Running: cough <.

[36] **Nerves.** Great nervousness, involuntary laughing and weeping, great weakness after the least walk; urine intermits in its flow.
Inclination to start as if with fright.
Fear of noise and talking, on account of great sensitiveness of head.
At every step in walking a noise is felt, as of the breaking of a finger-nail.
Restlessness and constant desire to change position.
❙Very easily overstrained.
Weakness and lassitude with desire to sit or lie down.
❙Weak spells. θDysmenorrhœa.
Weariness, with nausea and pain in back.
❙Great physical and mental debility.
Sensation of debility in morning when in bed.
❙Great prostration of nervous and muscular systems, < from excitement. θAnæmia of brain.
❙Exhausted, faint, and as if paralyzed after a short walk.
❙Sudden loss of strength while walking.
❙Complete sleeplessness and exhaustion, can hardly speak a few words.
❙Faintness; sick and faint early in morning in bed, or after stool.
Fainting fits.
❙❙Tremulous weakness after every stool, > in open air.
❙Trembling of all the limbs; muscular tremor.
Staggering when walking out-doors.
❙Hysteria; globus hystericus.
❙❙Paroxysms of hysteria and hypochondriasis from abstinence from sexual intercourse.
❙Hysterical spasms, convulsions.
❙Frequent attacks of an apoplectic nature; headache and fainting. θUterine polypi.
Apoplexy with paralysis, particularly in old people.
Paralysis of old people, especially of old women; general paralysis of voluntary muscles, paralyzing first peripheral nerves, and finally spinal cord; unpainful lameness.
❙Muscular paralysis without spasms.
❙General spinal paralysis and that which follows diphtheria.
Paraplegia, after concussion of spine.
Chorea.
Trismus.

[37] **Sleep.** ❙Drowsiness by day, stupid in morning. θVertigo.
Drowiness in evening, with spasmodic closing of eyelids.

▮Somnolence, with constant waking and change of position, sawing snoring breathing; condition < at night. θDiphtheria after scarlatina.
▮Stupor-like, unrefreshing sleep, broken by heavy dreams.
▮Very restless sleep. θMental derangement.
Uneasy sleep, great trembling and short, rapid snoring respiration.
▮Cough disturbing sleep.
▮Falls asleep late, after midnight.
▮Complete sleeplessness and exhaustion. θPhotophobia.
▮Five minutes after falling asleep wakes up bathed in sweat, most profuse on head and upper portion of body. θDiabetes with parotitis.
▮Nocturnal pains in ulcers prevent sleep.
▮Awakes from sleep with frighrt and start on account of a cracking in head.
Anxious sleep, full of fancies.
▮Dreams frightful.
▮Sleep disturbed by nightmares. θAnæmia of brain.
Patient always feels < after going to bed, is obliged to sit up or walk about to get relief.

[38] **Time.** In morning: stitching in forehead; headache on awaking; asthenopia >; agglutination of r. eye; pressure in eyes <; awakens very sick at stomach and vomits several times, from 5 o'clock until breakfast; fulness in abdomen when. awaking early; burning in urethra after urinating; when awaking, oppressed breathing; asthma when awaking; pain in bones <; sensation of debility when in bed; sick and faint early, in bed; stupid; chill and coldness; internal chill; sweat.
At noon: stitching in forehead.
In afternoon: very ill humored from 5 to 6; chill and coldness, 3 to 5; shivering.
During day: vomits several times; hardness and distension of abdomen, with frequent sour evacuations >; cough; whooping cough; attacks of suffocation; expectoration only; drowsiness.
In evening: clicking in vertex, also in occiput; dry cough; constant severe cough on going to sleep; fever; mammary glands painful; drowsiness; spasmodic closing of eyelids; irresistible desire to scratch eruption.
At night: pains in eyes <; stinging-tearing faceache; sour belching <; violent pains in stomach; sudden attack of vomiting and diarrhœa; hardness and distension of abdomen, with frequent sour evacuations <; frequent micturition; orchitis, very severe pains coming on; stitches in breasts; between 12 and 3 must get up to urinate; cough during pregnancy <; excessive

heartburn in pregnant women while going to bed; tickling, dry cough, with violent headache, disturbed sleep; powerful spasmodic paroxysms of cough; dry, tearing cough, < on changing position in bed; dry, hacking, almost continuous cough < on lying down; cough wakes frequently out of a restless sleep, with stitching pains in sides of chest; whooping cough <; violent cough, with influenza <; stitches in r. mamma; pains in tumors of mammæ <; sharp, shooting pains in r. breast after any irritation; pain in bones <; pains in ulcers prevent sleep; skin hot, burning in bed; sweat; pains in spine prevent sleep; marasmus, with frequent sour belching <; pain in uterus <.

Late after midnight: falls asleep.

Towards morning: dry cough, with constriction and oppression of chest <.

[39] **Temperature and Weather.** Heat: asthenopia <; herpetic eruption on neck and behind ears <; causes burning sensation in herpetic eruption.

Warmth: fibroids >.

In room: eyes are dazzled by light of day.

Warm room: asthenopia <.

From warm room into air: dry, tearing cough <.

Chill, with continuous desire for warmth, particularly that of sun.

Open air: complete indifference, takes no interest when walking in; headache, with coryza <; hot spots on back of head >; hydrocephalus, pains <; feeling of coldness in eyes; vertical pains in head <; drawing in sound teeth when walking; tremulous weakness >; fibroids <; aversion to.

Out of doors: objects surrounded by prismatic colors; staggering when walking.

Cold water: hot spots on back of head <; suppression of menses from putting hands in.

Cold food and drink: drawing in hollow tooth.

In wind: involuntary swallowing when walking.

Cloudy day: asthenopia >.

Wet weather: nervous bronchial asthma, paroxysmal.

From taking cold: nosebleed, with suppression of menses.

Liability of feet to catch cold from slightest exposure.

Worse from growing cold and in cold weather; > from growing warm and in warm air; < in snowy air.

Spring: nosebleed.

[40] **Fever.** Chill and coldness in morning and afternoon (3 to 5 o'clock).

Extremities and whole body icy cold; shivering over whole body.

Chill, with trembling in all the limbs.
❙Chill, with continuous desire for warmth, particularly that of sun.
❙Chilliness along whole of back. θAnæmia of brain.
Chilliness in back, with cold hands and blue nails.
Chilliness during stool.
❙Internal chill in morning; with shivering in afternoon.
❙Chills during pains, commencing in breasts. θDysmenorrhœa.
❙Heat, with thirst and redness of face.
❙❙Great heat, internal and external, with great nervousness.
Constant dry heat all over without thirst.
Skin is hot, and patient delirious or senseless.
Feeling of heat in whole body; perspiration general.
❙Skin hot, burning at night in bed. θAnæmia of brain.
❙Internal heat, with thirst.
❙Catarrhal fever.
❙Burning heat through whole body, with thirst.
Heat, with profuse sweat at same time.
❙Sweat on hand, face and neck. θOphthalmia.
❙❙Sweat day and night, as soon as one sleeps, or even when closing eyes.
Sweat while sitting in a chair and dozing.
Sweat over whole body, with redness of face.
❙Night and morning sweat, with offensive odor and smarting in skin, or offensive odor without perspiration.
Profuse sweat on limbs, perineum and genitals.
Fecal, fetid, smarting perspiration, with pimples.

41 **Attacks, Periodicity.** Frequent: sneezing; eructations, sour evacuations; diarrhœa and copious urination; ineffectual urging to stool; stitches in anus; uterine hemorrhages; shocks in region of heart, attacks of apoplectic nature; sour belching.
Oft recurring: constricting pains in abdomen, coming and going at intervals, like labor pains.
Periodical: insanity; dry cough.
Every evening at 6: dry, tickling cough, several hours.
Every night: after going to bed, aching in abdomen.
Every other day: hard stool.
Every fourteen days: great unhappiness of mind.
Every four weeks: great sensitiveness of labia.
Constant: inclination to sleep; confusion of forehead; inclination to swallow; pain in liver; inclination to evacuate bowels; urging, without stool; urging to urinate; dry heat of body without thirst; dry, spasmodic cough during pregnancy; discharge of thin, watery milk from breasts nine months after child has been weaned; irritation to cough in larynx; severe cough in

evening; dull, heavy pain in r. breast; desire to change position.

Lasting many hours: sharp stitches after urinating, in region of neck of bladder.

Diarrhœa only by day, none at night.

Day and night: sweat.

Lasting several days: stitches in hepatic region.

Chronic: stitching headache; dysentery; enlargement of liver or spleen; diarrhœa of old men; prostatic disease; cough, from enlargement of bronchial glands.

[42] **Locality and Direction.** Right: as of a large foreign body in half of brain; tearing in side of head; eye blood-shot, aches on lying down, agglutination in morning; pinching in ear; bleeding from side of nose; lacerating in half of face; small and large pustules on cheek; aching in hypochondrium; pressing in hypochondriac region, with swelling extending towards precordial region and nearly to crest of ilium; induration of mammary gland, with burning pain; spasmodic twitchings of muscles of side of face; stitches about nipple on every inspiration; violent stitches as if a knife were plunged into side; hardness of mamma, with painfulness to touch, and nightly stitches in it, mammary induration following abscess of mammary gland; after contusion of breast, hard lump as large as walnut; constant, dull, heavy pain in breast; after contusion of breast, uneven swelling, axillary glands swollen, dull stitches in breast; neck twisted by hard swelling to shoulder; weakness, even to trembling in thigh.

Left: clicking in vertex; redness of sclerotic, dimness of cornea; in hypochondrium; stitches in side; shooting pain in chest; dull pain in chest, tenth rib; stitches as with needles in mamma; hot pains through breast and axilla; dull pain below mamma; tumor under nipple; scirrhus of breast; pain as from a sprain in side of back and neck.

Right to left: ulcers on cornea; spasms in pit of stomach.

Left to right: after-pains.

[43] **Sensations.** As though a great grief weighed upon him; as though bed were turning in a circle; as of looseness in head; as of a large heavy lump in brain; as if something like a fringe were falling down over eyes; as if something had become detached on shaking head; as if brain had gone to sleep; as if both temples were compressed; as of a foreign body under skull; as if occiput was pierced with a knife, with every pulse; as of a large foreign body in r. half of brain; as if head had been bruised, and as if a load were pressing down

on it; as if head were too full and would burst; as if head had been bruised by blows, or would fall to pieces; as of catarrh in head; as if eyes were trembling; as if eyeball were swollen; as if eyes were pulled outward from nose; as of overpowering giddiness coming over her; as of a grain of sand in eyes, in outer canthus; as if eyelids were pressed down by a heavy weight; as if ears were stopped up on blowing nose; as if teeth were loose; as if a round body were ascending œsophagus from stomach; as of a gentle heat passing from stomach through arms to fingers, and then hands appear as if dead; as if stomach contracted; of a heavy burden upon stomach; as of a constricted band about hypochondria; as if he must take hold of abdomen when coughing; as if cough came from abdomen; as if bowels were bruised by blows; as if diarrhœa would set in; as if knives were plunged into abdomen; as if groins were swollen; as if urine would come out immediately; as though womb would be forced from vulva; as of a heavy weight pressing upon stomach; as if knife were being thrust through occiput with each pulsation of heart; as if a knife were plunged into r. side; as from a sprain in l. side of back and neck; as if shoulders were bruised and sore; as from fatigue in knees; as if limbs were bruised; as if beaten, in all the joints; as if bones of upper and lower extremities were surrounded by tight bands; as from an ulceration, in limbs; as if paralyzed after a short walk; as if part affected by ulcer were beaten to pieces.

Sensation in forehead like an inability to fix mind on any subject.

Strange rising in throat, with sense of stuffing, as if something was lodged there.

Precordial anguish.

Pain: all over chest; deep in root of nose before menses; in stomach; in liver; in belly when coughing; in umbilical region; in iliac regions; in hypogastric region during menses, going down legs; in groin; in kidneys if urine is restrained; in bladder; in urethra during micturition; in mammæ during menses; sharp, about heart; in hypogastric region and down legs; sharp, in back; in bowels before discharge of leucorrhœa; in belly when coughing; in limbs and on different places of chest; in abdomen; in l. chest; in mammæ; in nape of neck; between shoulders and in lumbar region; in back; from hypogastric region down legs.

Lancinating: in vertex; in abdomen; in womb and ovaries, extending through whole lower part of abdomen, hips and back; in tumors.

Cutting: in abdomen; in rectum during stool; through urethra while urinating; after micturition; through scrotum to root of penis; between labia on micturition.
Cutting in both sides of chest.
Lacerating: in r. half of face.
Darting: in forehead and vertex; in teeth; in neck of uterus.
Piercing pain: in inner ear; in mastoid process; in tumors of mammæ; through extremities and in joints.
Stitches: in top of head; in teeth; in hepatic region; in hypochondrium and spleen; from abdomen to r. side of chest; in anus; in neck of bladder; in breasts; in l. side; in uterus, extending to r. side of chest; in vagina; in vulva; in head; about r. nipple on every inspiration; as with needles in l. mamma; violent in l. side of chest; dull in r. breast; in small of back; in sacrum; in swollen and indurated glands.
Stitching: in forehead, from within outward; headache; in and about ears; in nasal septum; in teeth; in hepatic region; in womb; in sides of chest; in chest.
Drawing-stitching: in ear from within outward.
Burning stitches: in ulcers.
Shooting stitches: in back part of urethra.
Beating stitch: in upper l. chest towards centre.
Sharp thrusts: through chest, from sternum to spine.
Stinging: in eyes; at tip and inside of nose; seeming to come from stomach and extending under l. ribs and as far as back; in neck of uterus; in tumor under l. nipple; in ulcers.
Stinging-tearing: faceache.
Pricking: in fibrous polyp of nose; in skin.
Shooting: in inner canthus; in lips; in l. chest; sharp in r. breast; sharp in breasts; in cancer of breast; through arms and legs.
Tearing: in forehead and vertex; in temples and sides of head; in head, one sided; headache; in r. side of head; in and about ears; in hepatic region; in testes; through extremities and in joints.
Drawing: in eyes; from jaws to ears and head; toothache; in sound teeth; in hollow tooth; in gums; through urethra while urinating; in legs during menses; through lumbar vertebræ; tensive, in back; in hips; in thighs.
Burning: deep in eyes; on inner surface of lids; when rubbing eyes; in nostrils; in lips; in œsophagus; from pit of stomach into back and shoulders; in stomach; in hypogastric region; in rectum during stool; through urethra while urinating; in neck of uterus; in region of uterus; of rash during menses;

leucorrhœa causes; in r. mammary gland; of breast after rubbing; in herpetic eruption on neck and behind ears; herpes on hands and forearms; with periostitis; in ulcers; of inflammation of skin.
Digging: in vulva.
Twinging: in tumor under l. nipple; in breasts.
Sharp shocks: in inner ear from within outwards when swallowing.
Shocks: in head; frequent in region of heart.
Jerking: in teeth; about heart.
Jerks: in chest.
Writhing: in umbilical region.
Grinding: (searching) in umbilical region.
Pressive pain: in hypochondria.
Tensive pain: in hypochondria; in chest; in ulcers.
Sharp pains: about heart; in back.
Dragging: in small of back; in legs.
Squeezing: from pit of stomach into back and shoulders.
Pinching: in r. ear; in abdomen; in uterus.
Griping: in various parts of forehead; in stomach; in abdomen; in uterus; in back.
Scraping: in throat; in larynx; under sternum.
Smarting: in inner canthus; when rubbing eyes; leucorrhœa causes.
Scorching: on top of head.
Excruciating pains: in throat.
Biting-itching: with prostatic disease.
Biting: like flea bites, with prostatic disease; herpes on hands and forearms.
Soreness: at tip and inside of nose; of breasts; in stomach; of abdomen; of bowels; of breasts before menses; in lower cervical vertebræ; in back; in ulcers.
Sore aching: in region of uterus.
General bruised feeling before menses.
Aching: in r. eye; in inner ear; in back of neck, vertex and forehead; in epigastrium up to pharynx; in r. hypochondrium; in l. hypochondrium, extending down in abdomen; in abdomen during pregnancy; in hypogastric region, like menstrual colic; about heart; in sacral region.
Straining: in rectum during stool.
Bearing down: in abdomen; in hypogastric region; in uterus; in vagina.
Labor-like pains: in abdomen during menses, extending into thigh.
Forcing down feeling in hypogastric region, like menstrual or labor pains.

Pressing, aching pain in abdomen, with involuntary drawing of abdomen up towards thorax.
Pressing pain: in eyeball; from pit of stomach into back and shoulders; in r. hypochondriac region; in abdomen; sharp in bladder; in testes; spasmodic in region of ligamentum glottidis; in chest.
Pressure: in head; in eyes; in outer canthus; above lips; in œsophagus; in epigastrium up to pharynx; in stomach; in abdomen or perineum; upon bladder; in neck of bladder; from above downwards during menses; downwards of uterus after menses; on chest; downward in thighs.
Constricting pains: in abdomen, like labor pains; in lower part of abdomen.
Constriction: spasmodic, of throat; of stomach during pregnancy; of chest; oppressive of chest.
Contraction: spasmodic pains in stomach; in lower abdomen; like after-pains.
Contractive, labor-like colic from both sides of abdomen.
Contraction: in throat; oppression of epigastrium; in back part of stomach; in back.
Cramps: in stomach; in calves.
Crampy pain: in vulva.
Tension: painful, behind ear; painful, about hypochondria; in chest.
Rawness: at pit of stomach; of stomach and abdomen.
Hot pains: through l. breast and axilla.
Tight feeling: in chest; in ulcers.
Tightness: of head; in nape of neck.
Stupefying: headache; headache in outer part of head.
Constant dull, heavy pain in r. breast.
Heaviness: in head; in occiput; throughout abdomen; in perineum; in all the limbs; in breast.
Weight: in perineum, like a stone; in womb and ovaries extending through whole lower part of abdomen, hips and back.
Clothes lie like a weight on chest and shoulders.
Oppression: of breathing; of chest.
Fulness: in various parts of forehead; in throat, as of a lump; in pit of throat; in stomach; in abdomen.
Twitching: in l. breast.
Throbbing: from forehead to occiput; with periostitis.
Creeping: in ulcer.
Crawling: in larynx.
Tingling: in ears; in nose; in throat; in swollen and indurated glands.
Tickling: in throat; in larynx; cough, in old people; behind sternum; in chest.

Titillation: in pit of throat; under sternum.
Paralyzed feeling: in all the limbs.
Lameness: of small of back.
Weakness: in chest; in small of back; in legs; in r. thigh; in arms.
Weak, trembling feeling after stool.
Weary sensation: in brain; in all the limbs.
Whirling: dizziness in head.
Confusion: in head; of forehead in region of eyebrows and root of nose.
Cracking: in head.
Clicking: in l. vertex; in occiput.
Tired sensation: in brain.
Lassitude: in knees.
Uneasiness: in lower limbs.
Numbness: of one side of head; in thighs; of fingers and toes; from contusions.
Dryness: of nose.
Heat: in lower portion of rectum; on urinating.
Coldness: side of head; in eyes; in stomach; in back.
Itching: in inner canthus; below eyes; at tip and inside of nose; in fibrous polyp of nose; in face; of pimples in face; in throat; urine flows and stops alternately, with violent; of prepuce; violent, of pudenda and vagina; severe, deep in vagina; violent, of vulva; in larynx; in chest and throat; under sternum; of breast and nipple; on dorsum of finger; erratic, as from fleas in all parts of body.

[44] **Tissues.** Great liability to take cold.
Swelling and induration of glands, with tingling and stitches; after contusions and bruises.
Contusions which produce a condensation of cellular tissue and induration of glandular structures, accompanied by a sensation of numbness.
Bleeding of ulcers, with secretion of fetid ichor; a portion becomes gangrenous; concealed cancer of bones; cancerous swelling and induration of glands; cancer of lips; spreading cancerous ulcers in face; cancer and cancerous ulcers after contusions, burning stitches; stinging in affected parts.
Burning, crusty, and deep ulcers; painless, hard, and fistulous ulcers; nocturnal pains in spine prevent sleep; pus fetid, watery and ichorous.
Marasmus, with frequent sour belching, < during night.
Scrofulosis, with engorgement of lymphatics.
Rachitis.
Tumors of all kinds, especially scirrhous, coming on after contusions; stony hardness of tumor, and feeling of

weight; cancerous swelling and induration of glands (secondary deposit); fibroids.
Gangrene from contusions, and of one part of an ulcer.
Viscid, putrid pus.
Straining and overstretching of membranous and tendinous structures from contusions, falls, or other external injuries.

[45] **Touch. Passive Motion. Injuries.** Touch: tearing in temples and sides of head <; sensation as of a foreign body under skull >; swollen lids sensitive to slightest; pricking and itching of fibrous polyp; large pimple on mons veneris painful; larynx sensitive; r. mamma painful; l. nipple inverted and sensitive.
Cannot bear tight clothing.
Pressure: hydrocephalus, pains > by external; pains in eyes >; pain in root of nose <; pain in r. hypochondriac region <; enlarged liver, pain; stitches in r. side of chest < from hard; tumor under l. nipple hard and painful; fibroids <.
From pressure of pipe: cancer of lips.
Rubbing: smarting, burning of eyes; burning of breast; fibroids <; pain in ulcer.
Scratching: itching <; vesicles <; pain in ulcer.
Jar or shock: headache, with pains over chest <; soreness in breasts before menses, < from least.
Lifting affected part: pain <.
From injuries: indurations; indurations of vulva.
After contusion: induration of lymphatics of lip; swelling and induration of testicles; orchitis; hard lumps on r. side of nipple of r. breast, as large as walnut; swelling and induration of glands; cancerous ulcers; tumors; gangrene; blackish ulcers.
Ill effects of bruises and shocks to spine.
After falling from a height upon back, acute pain in lower part and in region of small of back.

[46] **Skin.** Blueness of whole body.
Yellow color of skin; jaundice.
Yellow spots on fingers; yellow nails.
Brown spots upon body.
Want of action of skin.
Erratic itching of all parts of body, as from fleas.
Itching on dorsum of finger.
Itching < by scratching.
Urticaria, from violent bodily exercise.
Eruptions developed by being overheated.
Inflammation of skin all over body; painful and burning.
White transparent pimples filled with an acrid humor, which forms scabs resembling those of scabies.

Glandular enlargement; moist vesicles, < by scratching, followed by pricking in skin; gluey, sticky discharge, forming hard crusts about face, arms and mons veneris; eruptions in old people suffering from vertigo, especially in bed.

Sudden herpetic eruption on forearm, beginning as a small spot and gradually spreading over arm; skin red, swollen and corrugated, lymph or blood oozing from broken places in skin, lymph drying and forming white crusts under which the exudation still continues; intense itching in affected parts, with irresistible desire to scratch, particularly in evening; surrounding lymphatics swollen and involved.

Herpetic eruption forming into scabs as large as hand in various parts of body.

Acne on the face.

Tetters: humid, burning, corroding, crusty, old.

Sero-purulent eruption in aged people, and hypochondriacal old maids.

Petechia in old persons.

Tumor can be traced to a bruise; lancinating pains.

Adenitis.

Blackish ulcers, with bloody, fetid, ichorous discharges, especially after contusions.

Ulcers: cancerous; scabby; destitute of feeling; with tight, tense feeling; speckled.

Scurfy exanthema; polypus; greenish mortification; tetters in general.

Edges of ulcer become black; gangrene of parts of ulcer; creeping, with a tensive pain; ulcers which are bluish, have a livid appearance and are tumid; pain in part as if it were beaten to pieces; swollen ulcers, hard to heal; inflamed ulcers, with a feeling of soreness.

Bleeding from ulcers.

47 **Stages of Life, Constitution.** Cannot take alcoholic stimulants; easily intoxicated.

Strong persons of a sedentary habit are affected more than lively and slender persons and children.

Suited to women of rigid fibre, easily excited, as well as to those of opposite temperament.

Hypochondriacal old maids; old, weak and feeble men.

Especially useful to old people, and among these to women more than to men.

Light haired persons.

Debility of old people; diseases caused by a blow or fall; cancerous and scrofulous people, with tight, rigid fibre.

Scrofulous constitutions; strumous condition, enlarged glands.

Apoplectic paralysis.

Children who are prematurely old; with marasmus, with frequent sour evacuations, < during night, > by day.

Girl, æt. 4; diphtheria after scarlatina.

H. S., æt. 4½, had jaundice two years ago; ophthalmia.

Girl, æt. 6, of scrofulous constitution, had suffered for a long time from ulcer on r. great toe, which had healed up for ten months; she had also cicatrix resulting from suppuration of glands on neck and lower jaw; seven months after healing of ulcer, inflammation of eyes.

Girl, æt. 10; cough.

Boy, æt. 13, noise in larynx, with twitching of muscles of face; allopathic treatment of no avail; *Bellad.* given without result; under old school treatment had received *Conium* without effect.

Young man, æt. 16, strong and healthy; derangement of mind.

Girl, æt. 16, tissues flabby, scrofulous, menstruated one year; swelling of lids.

Young lady, æt. 18, lymphatic, scrofulous constitution; photophobia.

Susanna F., æt. 19, robust, of slender form, perfectly developed, affected from infancy with ophthalmia; inflammation of eyes.

Robust girl, æt. 20, suffering formerly from swelling of lymphatics and eruptions on head; herpetic eruption.

Woman, æt. 22, delicate, but healthy; for five years after contusion scirrhus of l. breast.

Miss G., æt. 25, has always had dysmenorrhœa; prolapsus and dysmenorrhœa.

Girl, æt. 26; suffering since childhood from herpes.

Woman, æt. 27, pale, scrofulous appearance; cramps in stomach during pregnancy.

Miss A. P., æt. 28; dysmenorrhœa.

Woman, æt. 30, otherwise healthy; half year after contusion of r. breast, tumor.

Ammon S., æt. 32, well developed, strong looking, five feet four inches in height, sick with peritonitis after having for a year felt tired and overworked, convalescence slow and protracted; anæmic state of brain.

Woman, æt. 33, married; uterine disorder.

Mrs. B., æt. 35, fell, striking r. breast on back of chair, causing a hard tumor.

Young man, tuberculous, after attack of catarrh; dry, tickling cough.

Young man, after falling from sceond story upon back; pain in lower part of back and in region of small of back.

Lady, accomplished, lively; melancholia.
Strong, corpulent woman; scirrhus in mamma.
Woman, weak, excitable; galactorrhœa.
Mrs. G., æt. about 40; tumor of l. breast of six or seven years standing.
Mrs. F., æt. 40; tumor on breast.
Edward S., a Russian, æt. 45, formerly soldier in United States army, and under allopathic treatment; dysentery of four years standing.
Woman, æt. 48; vertigo.
Woman, æt. 48, nervous constitution; enlargement of liver.
A man, æt. 48; first threatened softening of brain, helped by *Laches.*, then right sided paralysis, particularly facial, helped by *Caustic.*, afterwards diabetes mellitus of two years standing, with swelling and suppuration of l. parotid and profuse sweat with insomnia.
Woman, æt. 54, plethoric; uterine polypi.
Mrs. S. R., æt. 54, and Mrs. C. N., æt. 62; scirrhous cancer of breast.
Man, æt. 60; after injury to eye by a splinter of wood, traumatic inflammation.
Woman, æt. 60; cancer of stomach.
Lady, æt. 67, unmarried; cough.
Woman, æt. 74, paralyzed many years on l. side; cough.
Mrs. ——, æt. 75; pain in chest during pneumonia.

[48] **Relations.** Antidoted by: *Coffea, Dulcam., Nitr. ac., Nitr. spir. dulc.*

It antidotes: *Mercur.* (swelling of lymphatics); *Nitr. ac., Sulphur* (swollen glands).

Compatible: *Arnic.* (contusions); *Arsen.* (cancer); *Bellad.* (incipient amaurosis, cerebro-spinal irritation, cancer); *Calcar.* (scrofula, lymphatic enlargement); *Droser.* (pertussis); *Lycop., Nux vom., Phosphor., Pulsat., Rhus tox.* (contusions); *Stramon.* (sexual debility).

Wine and spirits often improve the sick who require *Conium*, though it suits persons who cannot take alcoholic stimulants.

Compare: *Arnic., Arsen., Bar. carb.* (lymphatic swellings); *Bellad., Calcar., Cicut., Coffea, Droser., Dulcam., Lycop., Mag. mur., Mercur., Nitr. ac., Nitr. spir. dulc., Nux vom., Phosphor., Pulsat., Rhus tox., Stramon., Sulphur, Valer.*

COPAIVA.

Balsam Copaiva. *Leguminosæ.*

Mentioned by Hahnemann in *Fragmenta de Vir.* Proved by Teste in the 6th dilution.

Clinical Authorities.—*Epistaxis*, Carl Müller, N. A. J. H., v. 11, p. 454; *Chronic nasal catarrh*, E. M. Hale, Hom. Rev., v. 4, p. 163; *Acne of face*, Hughes, p. 325; *Gastric catarrh*, E. M. Hale, Hom. Rev., v. 4, p. 163; *Intestinal catarrh*, E. M. Hale, Hom. Clinics, v. 1, p. 21; *Dysentery*, E. M. Hale, Hom. Rev., v. 4, p. 165; *Fistula in ano with chronic cough*, Cp. K., Frank's Mag., v. 1, p. 202; *Dysuria*, Denker, Frank's Mag., v. 2, p. 347; *Urinary difficulties after catching cold*, Wolf, B. J. H., v. 30, p. 584; *Induration of prostate gland*, mentioned by Lippe, Am. Hom. Rev, v. 3, p. 154; *Gonorrhœa*, Hartmann, Attomyr, Rück. Kl. Erf., v. 1, p. 82; Gollman, Rück. Kl. Erf., v. 5, p. 542; Z. Friedreich (three cases), Frank's Mag., v. 4, p. 794; Velpeau, Frank's Mag., v. 3, p. 112; *Gonorrhœal rheumatism*, Rehfuss, Raue's R., 1870, p. 239; *Gonorrhœal neuralgia*, D. K. Gutherz, Frank's Mag., v. 4, p. 794; *Pruritus vulvæ*, Ruan, Archiv, v. 9, p. 156; *Burning red spots in vulva*, Berridge, MSS.; *Bronchial and vesical catarrh*, Hale, Hom. Rev., v. 4, p. 163; *Cough during measles*, MSS.; *Blenorrhagia*, Lisle, Frank's Mag., v. 3, p. 710; *Urticaria*, Weil, Raue's R., 1874, p. 291; Turrell, Raue's R., 1875, p. 290.

[1] **Mind.** General sense of uneasiness; depression.
▮Delirium. θUrticaria.

[2] **Sensorium.** ▮Delirium, intense headache, drowsiness, embarrassed speech. θUrticaria.
Vertigo.

[3] **Inner Head.** ▮Violent headache. θUrticaria.
Headache as from congestion, with heat in face and sensation of trembling in head; delirium.
▮▮Headache and general malaise, with chills. θNettle rash.

[5] **Sight and Eyes.** Inflammation and itching of eyes; dimsightedness.

[7] **Smell and Nose.** ▮Severe spontaneous epistaxis of small boys, lasting several days.
▮Epistaxis; hemorrhages after wounds.
⁝Profuse, yellow and green, thick, fetid discharge from nasal passages of several years duration; at night the discharge runs down posterior nares, causing choking and other disagreeable symptoms. θChronic nasal catarrh.

[8] **Upper Face.** ▮Flushed face, interspersed with rose colored spots. θUrticaria.
▮Red face and urticaria over whole body; face, eyelids, lips, ears and hands swollen.

▮Acne which had for a long time disfigured face. θUrinary troubles.

[11] **Tongue.** ▮Speech embarrassed, cannot talk well. θUrticaria.
▮Tongue coated white. θBronchial and vesical catarrh.

[12] **Inner Mouth.** Pain in mouth, throat and joints.
Slight but painful swelling of lips and mouth.
Dryness of tongue, with inflammation of throat and mouth.
Increased flow of saliva.

[13] **Throat.** ▮Chronic inflammation of throat.
Marked inflammation of throat with great swelling of submaxillary glands and threatened suffocation.

[14] **Appetite, Thirst.** ▮Loss of appetite. θBronchial and vesical catarrh. θUrticaria.
▮Great thirst. θUrticaria.

[16] **Belching, Nausea and Vomiting.** Eructations, excessive nausea; nausea in throat; gagging and vomiting.
Great nausea with severe colic, somewhat > by sweat.
▮Spitting up of ingesta, with large quantities of mucus; sometimes vomiting of mucus. θGastric catarrh.

[17] **Stomach.** Heartburn; pressure and uneasiness in stomach.
Pain in stomach and limbs.
▮Distension and fulness after eating; spitting up of ingesta, with large quantities of mucus; stools coated with mucus; frequent mucous diarrhœa. θGastric catarrh.
▮Gastric troubles during menstruation, or following urticaria.

[19] **Abdomen.** Borborygmus; rumbling in abdomen so loud that it is heard by others; abdomen distended as if it would burst.
Pressure and burning in abdomen in umbilical region.
Severe colic with great nausea, somewhat > by sweat.
▮Colic, with flatulency, indigestion and looseness.
Colic, with watery diarrhœa; colicky tearing pains in abdomen, preceded by drawing pains in bones of thighs.
▮Hypogastrium sensitive. θDysentery.
Painful swelling of inguinal glands.

[20] **Stool and Rectum.** Diarrhœa, with loss of appetite; nausea and vomiting; copious, involuntary, watery stools; < in morning; colic, > by bending double.
▮White, diarrhœic stools, generally in morning, with chilliness and colic, obliging one to bend double.
▮Greenish passages, mixed mucous flocculi. θBronchial and vesical catarrh.
▮White, diarrhœic, mucous stools in morning, mucus is not tenacious or stringy, but comes away in masses. θIntestinal catarrh.
▮Stools often coated with mucus; frequent attacks of mucous diarrhœa. θGastric catarrh.

Debilitating diarrhœa, with tenesmus.
Chronic diarrhœa and dysentery, with or without fever.
Diarrhœa alternating with obstinate constipation.
❙Constipation, with large red blotches over whole body, and fever.
Stools: white, fecal; bloody; watery; copious; involuntary.
During stool: chilliness, tenesmus, drawing, tearing colic.
❙Stitches in rectum and intolerable burning at anus.
Hemorrhoidal tumors lasting for years disappeared under its use, in a case of gonorrhœa.
⁝Fistula in ano of ten years standing, with a chronic cough.
Sensation of weight in perineum.
Expulsion of several yards of tape worm.

[21] **Urinary Organs.** Inflammation of kidneys. θBright's disease.
❙Chronic vesical catarrh; excessive irritation of bladder.
❙Spasmodic pains in bladder every morning, at nearly same hour. θBronchial and vesical catarrh.
❙Frequent calls to urinate, with violent pains in neck of of bladder on attempting it, occasional retention urine; after catching cold.
Pressure on bladder, with fruitless urinary tenesmus and passage of urine in drops.
Tenesmus of bladder and urethritis.
Irritation of urethra and neck of bladder, occurring in old women.
❙Burning in neck of bladder and urethra.
Induration of prostate gland, and great pain in it on urinating.
❙Inflammation of urinary organs; swelling, dilatation and tickling at orifice of urethra, with pulsative pain throughout penis. θGonorrhœa.
Urinary difficulties with hæmaturia.
Copious secretion or retention of urine.
❙Constant ineffectual desire to urinate; contraction of urethra; emission of urine in drops.
❙Great dysuria.
❙❙Urine can only be discharged after great effort; stream thinner than usual, causing great pain under fourchette, when reaching glans penis. θDysuria after gonorrhœa.
Itching, biting and burning in urethra, both before and after urination.
❙Urine emitted in drops. θInduration of prostate.
Urine: foaming; greenish; turbid; with odor of violets.
❙Urine scant and full of sediment, with burning in urethra after micturition. θUrticaria.
❙Urine high colored and thick, depositing abundant reddish sediment. θBronchial and vesical catarrh.

❙Dark red, scanty urine, with brick-dust sediment. θUrticaria.
❙Urine hot and scalding, red, depositing thick, mucous sediment. θDysentery.
❙Evacuations of thick, brown, tenacious mucus, tinged with blood; tormina and tenesmus; sensitive hypogastrium. θDysentery.
❙Large amount of viscid mucus, some blood and detached portions of mucous tissue in urine. θBronchial and vesical catarrh.
❙Hæmaturia in women.
Frequent, copious discharges of urine, with diabetes.

[22] **Male Sexual Organs.** Violent emotions, with lascivious thoughts, constant excitement of sexual desire.
Long continued weakness of sexual organs with absence of sexual desire, and irritation of the parts.
❙Chronic cystitis.
Induration of prostate with no increase in size, or slight augmentation with extreme hardness.
Burning and sensation of dryness in region of prostate gland, and in urethra.
Soreness, smarting, itching and swelling of urethra; purulent discharge; violet smell of urine; eruption like measles or urticaria with great itching.
❙Biting pain, burning and itching in urethra before and after urination; meatus swollen and inflamed, with soreness and discharge of pus. θGonorrhœa.
❙Swelling and dilatation of orifice of urethra, with pulsative pains throughout the penis.
❙Gonorrhœa in early stage, no strangury.
❙Gonorrhœa: mild cases, or in first part of second stage, when the discharge is moderate; much urinary irritation, but no particular difficulty.
❙Yellow, purulent, or mucous discharge from urethra.
❙Chronic gleet with muco-purulent discharge.
❙Swelling and induration of testicles.
Aching-drawing in testicles.
Redness and acrid humor on scrotum and between it and thighs, swelling and tenderness of inguinal glands.
❙Gonorrhœal rheumatism.

[23] **Female Sexual Organs.** Throbbing and pains in ovaries.
Forcing down in bladder and uterine region; drawing in uterus, neck of bladder and vagina; burning and itching in urethra and vagina.
Wandering uterine pains.
Uterine hemorrhages.
Discharge of bloody and thick, purulent mucus from uterus with pressure.

Leucorrhœa arising from gonorrhœa; yellow, purulent gonorrhœa; hæmaturia; strangury.
Milky, acrid, sore-making discharge, with painful micturition.
Profuse, green gonorrhœal discharge, with distressing burning and sensation of warmth in vagina, particularly when urinating.
Burning red spots in vulva.
Itching of vulva.

[25] **Voice and Larynx. Trachea and Bronchia.** Dryness and roughness in larynx.
Constant irritation in larynx, exciting cough.
Hoarseness, especially in morning.
Excoriating pain in larynx.
Bronchial catarrh, soreness of chest and cough.
Bronchitis, with profuse expectoration.
Chronic bronchorrhœa (dilated bronchi), with profuse expectoration of greenish, purulent, fetid mucus.

[26] **Respiration.** Oppression of chest, with labored breathing, while working in a stooping position, as when digging; pressure on sternum; slow respiration.
Respiration quick and panting; could breathe easily when bolstered up in bed, mucous rales in whole chest, most in l. lung. θBronchial and vesical catarrh.

[27] **Cough.** Cough, with soreness of chest.
Mucous cough; cough, with shortness of breath.
Dry, painful cough, with dryness in larynx and huskiness.
Cough during measles.
Chronic cough, with fistula in ano.
Profuse expectoration of greenish-grey, purulent mucus, of a disgusting odor, sometimes mixed with blood.
Severe, harrassing cough, with profuse expectoration of thick, heavy masses of yellow or greenish and putrid tasting mucus, sometimes bloody and in such quantities as to cause choking and vomiting. θBronchial and vesical catarrh.
Increased expectoration in phthisis pulmonalis.
Spitting of blood.

[28] **Inner Chest and Lungs.** Oppression of chest, with labored breathing as if respiratory passage was filled with mucus.
Pressure and anxiety in chest, with transient flushes of heat to face and burning in palms of hands and soles of feet.
Burning in chest; soreness and cough.
Dyspnœa, soreness and rawness in chest and occasional stitches in l. side. θBronchial and vesical catarrh.
Mucous rales in whole chest, most in l. lung; dulness under l. clavicle and want of normal resonance on whole of l. side. θBronchial and vesical catarrh.

Chronic pulmonary catarrh, with profuse expectoration of a greenish-grey, purulent mucus, of a disgusting odor, sometimes mixed with blood.

‖Hæmoptysis.

[29] **Heart, Pulse.** Palpitation.

‖Heart's action tumultuous, pulse irritable and 100 per minute. θBronchial and vesical catarrh.

Quick pulse.

[33] **Lower Limbs.** ‖Pain and swelling of knees and malleoli.

Gonorrhœal rheumatism, especially if located in fibrous part of knee-joint.

⁝Neuralgia of nervus pudendus internus, in consequence of gonorrhœa; pains begin in scrotum and anus, and extend down to r. side of foot, with severe cramps.

[34] **Limbs in General.** ‖Great restlessness of extremities. θUrticaria.

Pain in limbs, stomach and joints.

[35] **Rest. Position. Motion.** When bolstered up in bed: can breathe easily.

Unable to sit up: weariness, debility.

Bending double: colic >.

While working in stooping position: pressure on sternum, slow respiration.

[36] **Nerves.** ‖Greatly excited during night. θUrticaria.

‖‖General malaise. θNettle rash.

‖Weariness; debility, unable to sit up. θBronchial and vesical catarrh.

Involuntary trembling and movements of head, trunk and extremities.

Hemiplegia after disappearance of a measle-like eruption which had covered whole body.

[37] **Sleep.** ‖Drowsiness or sleepiness. θUrticaria.

‖Restless nights. θBronchial and vesical catarrh.

[38] **Time.** In morning: diarrhœa <; white diarrhœic stools, with chilliness and colic; hoarseness; chilliness.

In afternoon: heat and thirst.

At night: discharge runs down posterior nares, causing choking and other disagreeable symptoms; greatly excited; restless; sweating.

[39] **Temperature and Weather.** After catching cold: pains in neck of bladder on attempting to urinate, occasional retention of urine.

[40] **Fever.** ‖Violent chills, with headache and general malaise. θNettle rash.

‖Chilliness and coldness in forenoon, with pain in dorsa of feet; in afternoon, heat and thirst for water.

‖Uneasiness during two days, followed by a very hard chill, which is succeeded by heat and an eruption; on third day, fever subsides and eruption grows paler.

▮Fever and burning sensation, insomnia and nocturnal agitation. θUrticaria.
▮Fever, with large red blotches over body, constipation.
▮Perspiration profuse, of a pungent smell.
Sweat somewhat relieves nausea and colic.
▮Night sweats. θBronchial and vesical catarrh.
▮▮Febrile disturbance during inflammatory stage of gonorrhœa.

[41] **Attacks, Periodicity.** Frequent: mucous diarrhœa; calls to urinate.
Spasmodic: pains in bladder, every morning at same hour.
Occasional: stitches in l. side of chest.
Long continued: weakness of sexual organs.
During two days: uneasiness, followed by chill, heat and eruption, which subside on third day.
Constant: ineffectual desire to urinate; excitement of sexual desire; irritation in larynx, exciting cough.
Lasting several days: epistaxis of small boys.
Chronic: nasal catarrh; inflammation of throat; diarrhœa and dysentery; hemorrhoidal tumors; cough with fistula in ano; vesical catarrh; cystitis; gleet; bronchorrhœa; pulmonary catarrh.

[42] **Locality and Direction.** Right: pains from scrotum and anus extend down to side of foot.
Left: mucous rales in lung; occasional stitches in side of chest; dulness under clavicle and want of normal resonance on whole side.

[43] **Sensations.** As if abdomen would burst; as if respiratory passage was filled with mucus.
Pain: in mouth, throat and joints; in stomach and limbs; in bladder every morning; in neck of bladder on attempting to urinate; in prostate gland on urinating; under fourchette when urine reaches glans penis; in knees; in scrotum and anus, extending down r. side of foot, with severe cramps; in dorsa of feet.
Stitches: in rectum; in l. side of chest.
Tearing: colicky pains in abdomen.
Drawing-tearing: colic during stool; in abdomen; in thighs.
Drawing: in bones of thighs; in uterus, mouth of bladder and vagina.
Itching-drawing: in testicles.
Burning: in abdomen and umbilical region; intolerable, at anus; in neck of bladder and urethra; in urethra; in region of prostate gland; in vagina; red spots in vulva; in palms of hands and soles of feet; in chest.
Forcing down: in bladder and uterine region.
Throbbing: in ovaries.

Pulsative: pain throughout penis.
Twitching: in skin, urethra.
Biting: in urethra; of skin.
Pricking: in skin.
Excoriating pain: in larynx.
Smarting: of urethra.
Soreness: of urethra; of meatus urinarius; of chest.
Rawness: in chest.
Roughness: in larynx.
Wandering uterine pains.
Pressure: in stomach; in abdomen and umbilical region; on bladder; in uterus; on sternum; in chest.
Trembling: in head.
Fulness: after eating.
Oppression: of chest.
Weight: in perineum.
Anxiety: in chest.
Uneasiness: in stomach.
Tickling: at orifice of urethra.
Dryness: of tongue; in region of prostate gland, and in urethra; in larynx.
Warmth: in vagina.
Itching: of eyes; in urethra; of measle-like eruption; in vagina; of vulva; of skin; of nettle rash.

[44] **Tissues.** Blenorrhagia or profuse discharges from various mucous surfaces; chronic catarrh.
Inflammatory affections of intestinal canal, genital and urinary systems.
Vesical and urethral catarrh of both sexes.
❙Emaciation. θBronchial and vesical catarrh.
Post-scarlatinal dropsy.
Dropsy from liver and heart.
Ascites, general anasarca from renal disease, especially albuminuria after scarlatina.
❙Gonorrhœal rheumatism.

[45] **Touch.** Touch: urticaria, skin disagreeable to.

[46] **Skin.** Jaundice.
❙Violent itching. θUrticaria.
Itching and pricking in skin; annoying itching with severe inflammation in parts denuded of epithelium.
❙Chilblains.
❙Nettle rash, isolated patches, pale red or bright red, with violent itching.
❙Urticaria over whole body, face red; dry, hot and biting skin (calor mordax), especially disagreeable to touch. θUrticaria.
❙❙Urticaria from gastric irritation with fever and intolerable itching.

Acne of long duration, with much disfigurement of face.
Papular or pustular skin eruption occurring in groups, with pain in limbs and disordered stomach.
Large red blotches all over body, with constipation and some fever.
Dark colored or bright red, elevated, intolerably itching, lentil-sized, measle-shaped exanthema, in clusters, flowing one into another.
Uneasiness during two days, followed by a very hard chill, which is succeeded by heat and an eruption of very circumscribed lenticular patches; this eruption gives rise to intense itching and pricking of skin; it is like measles, but without any catarrhal symptoms; on third day fever subsides, and eruption grows paler; on seventh skin has a mottled appearance; the eruption does not wholly disappear for five days; no desquamation.
Violent chill, headache and general malaise; red, hot skin, nettle rash all over body, delirium, drowsiness, scanty urine, which is dark, with brick-dust sediment.
Eczema, consisting of small vesicles, smaller and flatter than the mercurial eczema.
Tormenting eruptions only between fingers, and on both forearms as far as bend of elbow; pustules like the itch, with red areolæ, containing a red, watery fluid, with itching pain, desquamation after a few days.
Measles, scarlet rash, roseola; miliary eruption; itch.

[47] **Stages of Life, Constitution.** Girl, æt. 4, scrofulous; dysuria.
Boy, æt. 12; urticaria.
Mr. R., æt. 12; urticaria.
Miss G., æt. 15; lymphatic-sanguine temperament; caught severe cold; bronchial and vesical catarrh.
Miss B., æt. 24; urticaria and gastric disturbances.
M. S., æt. 25; teacher, delicate health, and frequently suffering from throat affections, neuralgic toothache, gastralgia, with constipation; all her ailments are more on r. side; urticaria.
Young German girl; gonorrhœa.
A mason, suffering a year with urinary difficulties arising from catching cold and indulgence in beer and spirits.
Man, æt. 48, with tendency to hemorrhoids, had gonorrhœa several times, in consequence of which he suffered from strictures and dysuria, he was relieved by caustics, nevertheless great irritability of urethra remained; dysuria.
Man, æt. 50, suffering ten years from fistula in ano conjoined with a chronic cough; had an attack of gonorrhœa, for which large doses of balsam copaiva were given, which resulted in curing the fistula and cough.

Mrs. B., æt. 62; nettle rash.

[48] **Relations.** Antidoted by: *Bellad., Calcar., Mercur., Sulphur.*
Compatible: After *Acon.*, when acute symptoms of gonorrhœa have been subdued.
Compare: *Cannab., Canthar., Cubeba, Erig., Kali brom., Pulsat., Kali jod., Sepia, Senec. grac.*, all of which cause analogous symptoms of mucous membrane, especially of urinary organs.

CORALLIUM RUBRUM.

Red Coral. *Gorgoniadeæ.*

Proved by Attomyr, in the 3d trituration; also by Melicher. See *Encyclopedia*, v. 3, p. 561.

Clinical Authorities.—*Inveterate cases of nasal catarrh*, Miller, U. S. Med. Inv., Nov., 1878, p. 418; *Chancre*, Attomyr, Rück. Kl. Erf., v. 2, p. 117; *Cough*, H. N. Martin, Hom. Clinics, v. 2, p. 215; Hughes, see Pharmacodynamics, p. 325; *Whooping cough*, S. M. Cate, N. E. M. G., v. 3, p. 85; *Eruption on elbows*, Nunez, Rück. Kl. Erf., v. 4, p. 239.

[1] **Mind.** Peevish and ill humored, very complaining; scolds and swears at the pains.

[3] **Inner Head.** ▮▮When moving head quickly, or shaking it, sensation as if wind was blowing through skull.
▮Head feels very large, three times its natural size.
▮Sensation of emptiness and hollowness of head.
Extremely violent headache pressing out at forehead, obliging him to move head from one side to other, but without relief; not > by sitting; > for a short time by almost complete uncovering of burning, hot body.
Sensation as if forehead was flattened by pressure.
▮Pressing headache in forehead; she cannot keep eyes open; > by walking in open air.
▮Violent headache, as if parietal bones were forced asunder; < by stooping.
▮Congestion of blood to head on stooping.
Meningeal inflammation threatening in yellow fever, especially in children.

[5] **Sight and Eyes.** ▮Enlarged pupils. θWhooping cough.
Eyes hot and painful, with sensation as if swimming in tears.

Burning of eyes from candle light.
Extremely sensitive drawing pain in external wall of l. orbit, whence pain extends down beneath cheek bone, apparently along course of nervus malaris.
❙Pressure, as from sand, in reddened eyes (evening).
❙On closing eyes, they feel hot, as if bathed in tears.
❙❙Eyes pain violently during every motion. θGonorrhœal ophthalmia.

[7] **Smell and Nose.** Subjective odors of smoke, onions, etc.
Great dryness of mucous membrane of nose and throat.
Dry coryza, nose stopped up, ulcerated nostrils.
❙❙Profuse secretion of mucus dropping through posterior nares, obliging frequent hawking; inspired air feels cold.
❙Violent, fluent catarrh of odorless mucus, looking like melted tallow, leaving greasy looking spots on linen.
Bleeding of nose, one nostril at a time, especially at night.
Ulceration of nose.
❙Painful ulcer in r. nostril and on inner side of wing of nose, affecting nasal bones, with a sensation as if they were pressed asunder.

[8] **Upper Face.** ❙Grows purple and black in face. θWhooping cough.
Left zygoma painful, as if bruised; < when touched.
❙Heat in face on bending head forward.

[9] **Lower Face.** Pain in l. articulation of lower jaw, as if sprained, on drawing jaw far downward, and also when biting and yawning.
❙The lips are chapped, swollen and painful.

[10] **Teeth and Gums.** ❙Every tooth on l. side feels as if set on edge; as if teeth were too close to one another, or as if a tenacious body was lodged between them.

[11] **Taste and Tongue.** ❙White coated tongue. θWhooping cough.

[12] **Inner Mouth.** ❙Painful swelling of l. submaxillary gland; < when swallowing or bending head forward.

[13] **Throat.** ❙Mucous membrane of throat and chest very sensitive, any change of air sets patient coughing. θWhooping cough.
❙❙Constant hawking, owing to an accumulation of mucus in posterior nares; inhaled air feels cold. θCatarrh.
❙Great dryness of fauces.

[14] **Thirst. Desires.** ❙Violent thirst, no appetite. θWhooping cough.
❙❙Longing for acids and salt food.

[15] **Eating and Drinking.** ❙After dinner, hot cheeks and forehead, with cold feet.
Food tastes insipid, like sawdust; farinaceous food tastes like straw; beer tastes sweet.

[16] **Nausea and Vomiting.** ❙Nausea, with dryness of tongue and violent headache, < when sitting up.
Severe fit of coughing, followed by a loose cough, with vomiting of quantities of tough, ropy, stringy mucus.
[20] **Stool and Rectum.** ❙Constipation (for six days), followed by copious papescent stool.
Profuse discharge of mucus from anus at night.
[21] **Urinary Organs.** ❙Burning urine.
❙Loam colored urine, with similar sediment.
[22] **Male Sexual Organs.** ❙Weakened sexual power, with spermatorrhœa. θBalanitis.
❙Involuntary seminal emissions during sleep (without dreams or erections).
❙Red, flat ulcers on glans and inner surface of prepuce, with profuse yellow, ichorous discharge.
❙Superficial, lardaceous ulcers, or, more commonly, red ulcers, on glans penis or prepuce, with copious, thin, offensive smelling discharge, which can be easily removed. θChancre.
❙Ulcers flat and extremely sensitive to touch, sometimes bleeding; chancres on any part of penis or scrotum, very sensitive to touch.
❙The whole glans and inner surface of prepuce secrete a yellowish-green offensive matter; great sensitiveness, redness and swelling.
❙Swelling of prepuce; margin of prepuce feels sore when linen touches it.
❙The frænum is painful, as if pricked by needles.
❙Profuse perspiration of genitals.
❙Balanitis.
❙Very painful soft chancres.
❙Syphilitic erosions, exuding a thin, badly smelling ichor; constant trickling of mucus from posterior nares into fauces; smooth, copper colored spots on palm of hand and finger.
[25] **Larynx.** Laryngismus stridulus.
[26] **Respiration.** ❙On deep inspiration, sensation as if air passing through air passages was icy cold; inclination to cough, with difficult hawking up of bronchial mucus, in morning.
Difficult, oppressed respiration.
❙Crowing during inspiration. θWhooping cough.
❙Laryngismus stridulus resembling whooping cough.
Asthma.
[27] **Cough.** Convulsive spasmodic cough, occurring in paroxysms.
❙In some forms of violent spasmodic cough; "firing minute-guns" of short, barking cough, all day, and for

half an hour or so toward evening, increasing to a violent spasmodic paroxysm.

▮Nervous and spasmodic cough; so violent that children lose their breath and become purple and black in face; during deep inspiration, sensation as if air passing through air passages was icy cold, inclination to cough and difficult hawking up of bronchial mucus; every atmospheric change causes coughing. θTuberculosis.

▮Fits of violent spasmodic cough, commencing with gasping for breath and continuing with repeated crowing inspirations until he grows purple and black in face and is quite exhausted; < in latter part of night and mornings; larynx and trachea more involved than chest; mucous membrane of throat and chest very sensitive, and change of air sets patient coughing; loss of appetite and thirst; severe fit of coughing followed by a loose cough, with vomiting of quantities of tough, ropy, stringy mucus. θWhooping cough.

▮Whooping cough or any other kind of cough, when attack comes on with a very rapid cough, and attacks follow so closely as to almost run into each other; cough until patient falls back as limber as a rag.

▮Whooping cough, with bleeding from mouth and nose.

▮Cough, with morning aggravation, smothering sensation before paroxysms.

▮Frequent paroxysms of violent coughing; spasms of glottis and larynx so severe as to produce a sound, in coughing, similar to spasmodic croup; paroxysms of cough every ten or fifteen minutes, with occasional intervals lasting an hour; cough < latter part of night and forenoon; > in afternoon and evening; she seems quite weak, with quick pulse, white coated tongue, considerable thirst, no appetite, enlarged pupils and rapid loss of flesh. θWhooping cough.

Nervous cough, asthma Millari and endemic whooping cough.

▮Cough, with great sensitiveness of air passages.

▮Cold expectoration.

[28] **Inner Chest and Lungs.** Tuberculosis; spasmodic cough; cold expectoration.

[29] **Pulse.** Pulse full and hard.

▮Quick pulse. θWhooping cough.

[30] **Outer Chest.** Pains in sternum, with cough.

[31] **Neck and Back.** Neck stiff.

Pressing pains in shoulder-blades with the cough.

Small of back pains as if broken.

[32] **Upper Limbs.** ▮Red, itching, miliary eruption rough, feeling like a grater to the touch, on both elbows.

Pain in wrists as after writing much and rapidly.
Smooth, copper-colored spots on palm of hand and finger. θSyphilis.

[33] **Lower Limbs.** Pain in knees, tibiæ and tarsal joints as after walking a great deal.

[34] **Limbs in General.** After a short walk in evening, great lassitude in all the limbs.

[35] **Rest. Position. Motion.** Standing: falls asleep.
Motion: eyes pain violently during.
Sitting up: nausea and headache <.
When shaking head or quickly moving it: sensation as if wind was blowing through skull.
Violent headache, obliging him to move head from side to side, but without relief, not > by sitting.
Bending head forward: heat in face; pain in l. submaxillary gland <.
On closing eyes: they feel hot, as if bathed in tears.
On drawing jaw far downward: pain in l. articulation, also when biting or yawning.
Writing: pain in wrists.
Stooping: headache <; congestion of blood to head.
Walking: headache >; lassitude in all the limbs after; great fatigue after.

[36] **Nerves.** Great weakness. θWhooping cough.
Great fatigue after a walk.
Hysteria.

[37] **Sleep.** Drowsiness; yawning; the joint of the jaw pains.
Very sleepy; falls asleep while standing.
Cannot sleep before midnight; tosses about.
Starts as soon as she falls asleep, from a frightened dream.

[38] **Time.** In morning: inclination to cough, difficult hawking of mucus; spasmodic cough <.
In afternoon: cough >.
Evening: pressure in eyes; cough >; lassitude in limbs.
At night: bleeding of nose; profuse discharge of mucus from anus; cannot fall asleep before midnight.
Latter part of night: spasmodic cough <.

[39] **Temperature and Weather.** Heat: chill > by outward.
Uncovering of body: headache > for a short time; hot parts feel cold.
Feels cold uncovered and too hot when covered.
Open air: headache >.
Change of air: sets patient coughing.

[40] **Fever.** Heat without thirst or sweat; full, hard pulse.
Chill, but skin of usual warmth, with headache and violent thirst.
Chill relieved by outward heat.
Hot parts feel cold when uncovered.

Dry heat, no thirst, no sweat.
Tertian or quartan intermittent; dropsy following suppression of chills.

[41] **Attacks, Periodicity.** Frequent: paroxysms of violent coughing.
Constant: hawking; trickling of mucus from posterior nares into fauces.
Every ten or fifteen minutes: paroxysms of cough, with occasional intervals lasting an hour.
For half an hour: toward evening, spasmodic paroxysms of coughing.
All day: short barking cough.
For six days: constipation.
Tertian or quartan intermittent.

[42] **Locality and Direction.** Right: painful ulcer in nostril, affecting nasal bones.
Left: drawing in external wall of orbit, extending down beneath cheek bone; zygoma painful; pain in articulation of lower jaw; every tooth on side as if set on edge; painful swelling of submaxillary gland.

[43] **Sensations.** As if wind was blowing through skull; as if head was very large, three times its natural size; as if forehead was flattened by pressure; as if parietal bones were forced asunder; as if eyes were swimming in tears; as of sand in eyes; as if nasal bones were pressed asunder; as if l. zygoma was bruised; as if sprained in l. articulation of lower jaw; as if teeth on l. side were set on edge; as if teeth were too close to one another, or as if a tenacious body was lodged between them; as if frænum was pricked by needles; as if air passing through air passages was icy cold; as if smothering before cough; as if small of back was broken.
Pain: in abdomen with coughing; in knees, tibiæ and tarsal joints, as if after walking a great deal; in joint of jaw.
Drawing: in external wall of l. orbit, extending down beneath cheek bone.
Burning: of body; of eyes from candle light.
Pressing out: at forehead.
Pressing: in forehead; in shoulder-blades.
Pressure: in eyes.
Hollowness: in head.
Emptiness: in head.
Dryness: of fauces; of tongue.
Itching: miliary eruption on elbows.

[44] **Tissues.** Difficult breathing and spasmodic cough.
Rapid loss of flesh. θWhooping cough.
Scrofula; syphilis complicated with psora.

[45] **Touch, Passive Motion.** Touch: pain in l. zygoma <; ulcers on scrotum or penis very sensitive to; eruption on elbows feels like a grater to.

From touch of linen: margin of prepuce feels sore.

[46] **Skin.** Copper colored spots on skin.

Smooth, red spots on skin and palms of hands, at first coral color, then darker red, and finally coppery.

Pustular eruption resembling varioloid.

Measles; purpura; psoriasis.

[47] **Stages of Life, Constitution.** May be found useful for a combination of syphilis and psora.

Carrie, æt. 2; whooping cough.

Girl, æt. 13, nervous temperament, has several times manifested hysterical symptoms; has not yet menstruated; cough.

Woman, æt 45; suffering for three years from cough.

Woman, æt. 52; suffering for two weeks; eruption on elbows.

[48] **Relations.** It antidotes: *Mercur.*

Complementary: *Sulphur.*

Compare: *Bellad., Caustic., Coffea, Droser., Hyos., Lyssin.*, (inhaled air feels cold); *Nitr. ac., Nux vom., Mephitis*; *Staphis.* (gastralgia).

CORNUS CIRCINATA AND FLORIDA.

Dogwood. *Cornaceæ.*

From the numerous indigenous species of dogwood, the *Circinata* and *Florida* are the only ones proved. Cornus sericea has been given clinically in intermittent fever by the old school.

The *Circinata* was proved by Marcy, Crane, Füllgraff and Freeman (see *Encyclopedia*, v. 3, p. 565), and the *Florida* (potentized to the 30th in pure snow water) by G. H. Bute in the Summer of 1838; also proved and used by J. Walker, M. B. Roche and M. Macfarlan.

The symptoms of the *Florida* are marked —, and are not in the *Encyclopedia.*

Clinical Authorities:— —*Inflammation of chest*, MSS.; —*Cough with stitches in chest*, Bute, MSS.; *Ague* (three cases), E. J. Bates, Am. Hom. Obs., v. 1, 29; —*Intermittent fever* (four cases reported), A. A. Roth, Raue's Rec., 1875, p. 270.

[1] **Mind.** Forgetful of familiar matters.

Indifference with respect to subjects which usually interest.

Drowsiness with indifference.
▮Feeling of indolence and loss of mental and physical energy.
Inability to fix mind upon any subject; reads without being able to appreciate the ideas of the subject.
Mind confused; particularly on rising in morning.
▮Depression of spirits and petulance.

[2] **Sensorium.** —▮Constant dizziness. θInflammation of chest.
Dulness and sense of fulness in head, with distension of stomach > after stool.
Dulness and weight in head, particularly in temples, > by coffee.
Heaviness of head, with nausea.

[3] **Inner Head.** Aching and throbbing pain over r. eyebrow.
Dull pains over eyeballs; unusual pulsations, extending from front to back of head.
▮Pulsating headache in temples.
▮Throbbing headache, mostly in temples, > by coffee.
Drawing sensation from back of head to nose.
Deep seated pulsating pains in occipital and parietal regions.
Heaviness of head, with great disposition to sleep, succeeded by severe cutting pains in whole head, and extreme mental and physical prostration, > by cup of strong coffee.
▮Headaches, with drowsiness and confusion of ideas; semi-lateral headaches; deep seated pains under vertex; dull heavy pains over whole head, with drowsiness, lassitude, nausea and general sweat.
▮▮Shooting, aching or throbbing pains in head.
Tensive, aching pains throughout whole head.
—Severe headache, with quick pulse and violent pains in bowels.
—Fulness and pains in head, with gastric derangement.
—Cerebral fulness, with constant tendency to sleep.
Congestion of blood to head and face.
▮▮Bilious cephalalgia.
Headache < by walking, stooping or shaking head.

[5] **Sight and Eyes.** —▮Left eye weak, like a cloud over it; elbows and wrist painful; pains at waist, as if she would break in two; sighs very often; gagged, as if to vomit, very often in morning; chilly sensations come on frequently, although she is warm; pains run up side of trunk or body like lightning, seems as if they would give her a twist while running up.
Eyes sunken, hollow; dull and heavy as after a debauch; dark circles under them; yellowish tinge of conjunctiva.
Sense of weight or a feeling of contraction around eyes.

Soreness of eyeballs; aching pains through them.
Eyeballs and lids feel heavy, as if pressed down by a weight; great inclination to close eyes in sleep.
Scrofulous ophthalmia, herpes of eyelids.

6 **Hearing and Ears.** Ringing in ears.

7 **Smell and Nose.** Prickling in nose and nasal bones.
Drawing sensation from back of head to nose.
Itching of nasal mucous membrane.
Coryza early in morning.

8 **Upper Face.** Heat and burning in face.
Burning of cheeks without redness, but feel flushed.
Countenance yellow or pale, sallow, sunken, and indicative of suffering and debility.

11 **Taste and Tongue.** Pungent, bitter or insipid taste; yellowish or white fur upon tongue.
Ulceration of tongue, gums and mouth.

12 **Inner Mouth.** Smarting in mouth and throat.
Aphthous ulceration of mouth in children.
Ulceration of buccal mucous membrane from a cold or gastric derangement.

13 **Throat.** Smarting and burning in mouth, throat and stomach, with desire for stool.

14 **Thirst. Desires.** Thirst for cold drinks.
—Drinks little and often; hunger soon after eating; desire for sour things, pickles, pastry, cakes, etc. θInflammation of lungs.

16 **Hiccough, Belching, Nausea and Vomiting.** Eructations.
Acid pyrosis; painful and slow digestion.
Gagging as if to vomit, in morning.
Nausea with confused and heavy pain in head.
Nausea, with bitter taste, and aversion to all kinds of food and desire for sour drinks.
Nausea, sticky sweat and feeling of exhaustion.
—Nausea, vomiting and pain in stomach, with headache.
—Nausea, vomiting and violent pains in bowels.

17 **Scrobiculum and Stomach.** Sensation of faintness in stomach and bowels.
Sense of emptiness in stomach.
Distension of stomach and bowels with wind.
Burning sensation in stomach.
Fulness and oppression in stomach, with bad taste and dry mouth.
Pulsative pains in stomach, head and bowels.
Pain in pit of stomach.
—Indigestion and heartburn.

18 **Hypochondria.** Chronic hepatitis and bilious derangements; jaundice.

19 **Abdomen.** Constant working of bowels, as if they were all in motion.

Borborygmus; large emission of very offensive flatus.
Distension of bowels from wind, > by a loose fecal discharge.
▮Griping in umbilical region, with much rumbling of wind.
Contraction and shooting pains from centre of chest (thoracic muscles) down to lower part of abdomen, pains coming on severely at intervals and then remitting.
Bearing down feeling in abdomen and rectum; creating an urgent desire for stool.
—Violent pain in bowels, with purging.
Abdominal pains more acute during stool.

[20] **Stool and Rectum.** ▮Urging to stool: early in morning in bed; with fulness and uneasiness of bowels; frequent but ineffectual.
▮Diarrhœa, with excessive debility and nervous excitability.
▮Diarrhœa of a dark and bilious, or watery and mucous character, with griping, burning and tenesmus, nausea, drowsiness, dulness of head and general perspiration.
Stools: dark, bilious, very offensive; dark green, thin and offensive; greenish, slimy; mucous, bilious or watery; frequent and scanty; discharge of offensive flatus.
▮Bearing down pains in rectum and bowels, with urgent desire to go to stool.
Hard, dry and scanty stool with pressing in rectum.
Ulceration of mucous membrane of rectum.
▮Bowel complaints generally, with pains in bowels before, during and after discharges.
▮Dysenteries and diarrhœas, accompanied by inactivity of liver.
Cholera infantum, bowel complaints of infants while teething; bilious diarrhœa; bilious colic; jaundice; biliary derangements generally.
Chronic diarrhœa.

[21] **Urinary Organs.** Frequent inclination to pass water.
—Difficult urination in morning in old men.
▮Urine scanty and high colored.

[22] **Male Sexual Organs.** ▮Increased sexual desire, but lack of power.
Frequent, strong and persistent erections during night.

[23] **Female Sexual Organs.** ▮Leucorrhœa.

[26] **Respiration.** Frequent inclination to expand chest by taking a long breath.

[27] **Cough.** ▮Cough with sharp stitches in chest.
▮Dry, spasmodic cough, or tedious chronic cough, with mucous expectoration. θScrofulosis.

[28] **Inner Chest and Lungs.** —▮Stitches in region of l. clavi-

cle extending towards r. side, < by taking a deep breath; constant tickling in chest compelling him to cough, with difficult expectoration; constant dizziness; chilliness followed by heat with thirst and finally sweat; drinks little and often; hunger soon after eating. θInflammation of lungs.

Choking sensation in upper part of thorax.

Soreness of chest on rising in morning.

—Stitch in r. chest as from a knife thrust, with vertigo.

Sore, bruised feeling or stitches in chest and back.

Sensation of dragging, or bearing down, on each side of chest.

Shooting pains from centre of thorax to lower part of abdomen.

❙Intermittent shooting pains in chest and abdomen.

❙Rheumatic or neuralgic pains in chest, back and limbs.

—Ineffectual urging to stool, followed by cutting pains in ribs of l. side, with pain under l. scapula as if a piece of flesh were being forcibly twisted out; later, copious stool.

Perceptible pulsations in chest.

[29] **Heart, Pulse and Circulation.** Palpitation of heart.

—Increased strength and frequency of pulse, with fever heat; pulse quick and hard.

❙Acceleration of circulation.

[30] **Outer Chest.** ❙Dragging pains in sides of thorax and in lumbar region, < by motion, bending over and turning in bed.

Griping and shooting pains from centre of chest (thoracic muscles) to lower part of abdomen, pains severe at intervals.

Fine scarlet rash upon chest, with itching.

[31] **Neck and Back.** —Sensation like a jerk or a shock in nape of neck.

❙Pains at the waist as if she would break in two; pains run up whole l. side of trunk or body like lightning, seems as if they would give her a twist while running up; pain in elbows and wrist.

Boring pain in shoulder-blades.

Dull pain in small of back, with drowsiness and lassitude.

Sore pain in lumbar region, < when bending over, or to either side.

[32] **Upper Limbs.** —Neuralgic sharp pains begin in r. elbow, extending to hand and shoulder, passing down r. side and then up l.; pain settled about heart, causing feeling of pressure and palpitation; could not use arm because of pain and lameness; hands and feet swollen, pains of a darting, needle-like kind, very severe; difficulty of passing water.

Sense of weakness and fatigue of arms.
Burning and itching sensation in hands and arms.
— Numbness and stitches in wrist-joints.
Coldness of hands, following a loose stool.
— Blueness of fingers.

[33] **Lower Limbs.** Pain in r. hip while lying in bed.
Legs weak and tremulous, particularly when ascending; sensation of weariness in legs.
Itching on legs and thighs; burning sensation in feet.
Coldness of feet following a loose stool.

[34] **Limbs in General.** Weakness of extremities.
— Cramps in popliteal spaces with tension in flexor muscles, also in l. arm.

[35] **Rest. Position. Motion.** Lying: pain in r. hip.
Motion: pains in sides of thorax and lumbar region <.
Turning in bed: pains in sides of thorax and lumbar region <.
Shaking head: headache <.
Bending over: pains in sides of thorax and lumbar region <; pain in lumbar region <.
Bending to either side: soreness in lumbar region <.
Stooping: headache <.
Walking: headache <.
When ascending: legs weak and tremulous.
Exercise: sweat and great fatigue from slight.

[36] **Nerves.** ▮General debility and impaired mental energy, with great drowsiness; in heat of Summer.

[37] **Sleep.** ▮Great disposition to sleep, with entire loss of mental and physical energy; heavy feeling in head.
▮Drowsiness, with great depression of spirits and deep seated pains in head; disposition to perspire.
Sleepy and weak during day, with dull pains in head, back and limbs.
▮Sleep unrefreshing and disturbed by unpleasant dreams.

[38] **Time.** In morning: on rising, mind confused; gagging; coryza early; urging to stool, early in bed; difficult urination, in old men; soreness of chest on rising.
▮Symptoms generally < on waking in morning.
During day: sleepy and weak, with dull pains in head, back and limbs.
At night: frequent erections; sleepy but constant sleep; must get up and look out of window; itching in paroxysms <.

[39] **Temperature and Weather.** Cold drinks: thirst for.
From catching cold: ulceration of buccal mucous membrane; inflammation of chest.
Summer: debility, impaired mental energy, and great drowsiness in heat of.

[40] **Fever.** Chilliness, accompanied by nausea, dull pain in head and feelings of debility and languor.
—Chill with cold, clammy skin.
Chilly sensation, succeeded by transient flushes of heat.
—Chilliness, followed by heat with thirst and finally sweat. θInflammation of lungs.
—Chill followed by heat with thirst, drinks often, but not much at a time, then sweat; constant giddiness; hungry soon after eating; desire for sour things, later for sweets.
—First moderate heat, then light perspiration, ending with a crawling sort of chill, beginning in back and going upwards. θIntermittent fever.
—Increased temperature of body, hot sweat, fulness in head.
Flushes of heat and coldness in alternation, followed by cold perspiration.
Transient flushes of heat, pervading whole body, with shooting pains through brain.
—Heat: with violent headache; thirst; hot, but moist skin; stupor.
Paroxysm preceded for days by sleepiness, dull, heavy headache, sluggish flow of ideas; slight exercise causes sweat and great fatigue; during apyrexia, debility and painful diarrhœa; first moderate heat, then light perspiration, ending with a crawling sort of chill; when all the stages seem aborted and the patient says his chills amount to nothing; weak, languid, loss of appetite.
General perspiration, with nausea, drowsiness and heavy pain in head.
General clammy sweat, with headache, nausea, pain in back, lassitude and confusion of ideas.
—Sweat rolls down from her; chilly, but warm; cramps from sides of her waist, running toward pubes; sleepy, but couldn't sleep all night; had to get up and look out of window, she was so sleepless; could not sleep in daytime, sweating all the time.
Bilious remittents, and the characteristic gastric and intestinal symptoms present.

[41] **Attacks, Periodicity.** Frequent: sighing; gagging; chilly sensations; ineffectual urging to stool; diarrhœa; inclination to urinate; erections; inclination to expand chest, by taking a long breath.
Constant: dizziness; tendency to sleep; working of bowels; tickling in chest; sweating.
Daily: paroxysms of ague.
Chronic: hepatitis and bilious derangement; diarrhœa; cough.

[42] **Locality and Direction.** Right: aching and throbbing over eyebrow; stitch in chest; pain in hip.
Left: eye weak; stitches in region of clavicle extending towards r. side; cutting in ribs, with pain under scapula; tension in arm.

[43] **Sensations.** As if a cloud was over l. eye; as if she would break in two at waist; as if pains would give her a twist while running up body; as if eyeballs and lids were pressed down by a weight; as if bowels were all in motion; as if a knife was thrust into r. chest; as if a piece of flesh was being forcibly twisted out under l. scapula; as of a jerk or shock in nape of neck.
Pain: deep seated, under vertex; in bowels; in elbows and wrists; in stomach; in pit of stomach; in r. hip; in back; in chest, abdomen and legs.
Stitches: sharp, in chest, in region of l. clavicle extending towards r. side; in r. chest; in wrist-joints.
Darting, needle-like pain: in arm.
Prickling: in nose and nasal bones; heat of whole surface with; in skin.
Cutting: in whole head; in l. ribs.
Shooting: in head; from centre of chest down to lower part of abdomen; in brain.
Lightning-like pains: run up side of trunk or body.
Boring: in shoulder-blades.
Drawing: from back of head to nose.
Tensive pain: throughout whole head.
Tension: in flexor muscles, also in l. arm.
Burning: in face; of cheeks; in mouth, throat and stomach; in hands and arms; in feet; heat of whole surface with; in skin.
Contraction: around eyes; from centre of chest down to lower part of abdomen.
Bearing down: in abdomen and rectum; on each side of chest.
Dragging: on each side of chest; in lumbar region.
Rheumatic or neuralgic pains: in chest, back and limbs.
Neuralgic pains: begin in elbow, extend to hand and shoulder, pass down r. side, then up l. and settling about heart.
Throbbing: over r. eyebrow; in temples; in head.
Pulsating: headache in temples; deep seated pains in occipital and parietal regions; pains in head, stomach and bowels.
Pulsations: from front to back of head.
Griping: in umbilical region; from centre of chest to lower part of abdomen.
Cramps: in popliteal spaces; from sides of waist running towards pubes.

Colic: pains.
Smarting: in mouth and throat; stomach.
Bruised feeling: in chest and back.
Soreness: of eyeballs; of chest; in chest and back; in lumbar region.
Aching: over r. eyebrow; in head; through eyeballs.
Choking: in upper part of thorax.
Confused pain: in head.
Dull pain: over eyeballs; over whole head; in small of back; in back and limbs.
Heavy pain: in head.
Pressure: about heart.
Pressing: in rectum.
Oppression: in stomach.
Weight: in head, particularly in temples; around eyes.
Heaviness: of head; of eyeballs and lids.
Dulness: within head.
Weakness: of arms.
Weariness: of legs.
Faintness: in stomach and bowels.
Uneasiness: of bowels.
Fulness: within head; in stomach; of bowels.
Emptiness: in stomach.
Numbness: in wrist-joints.
Tickling: in chest.
Itching: of nasal mucous membrane; of rash upon chest; in hands and arms; on legs and thighs; heat of whole surface with; in skin; of scalp, legs and feet; of external genitals.

[44] **Tissues.** Its chief action appears to be upon the liver and the intestinal canal; a marked influence is likewise exerted upon the brain.

Accelerated action of heart and arteries, accompanied by hot skin, burning of face, great drowsiness, headache, inability to fix the mind, nausea, depression of spirits, pains in back, chest, abdomen and legs, lassitude, debility, sunken eyes, yellow tinge of conjunctiva, sallow countenance, diarrhœa of dark, bilious matter, or slimy and watery fluid, tenesmus, colic pains, throbbing pains in temples, distressing dreams, tympanitic distension of abdomen, constant desire to sleep.

▮Intermittent fevers, with chills and sweat predominating; the last stages of remittent and typhoid fevers, when diarrhœa sets in, with profuse sweats and general physical and mental exhaustion.

[45] **Touch.** Scratching or rubbing: < itching.

[46] **Skin.** ▮Yellow or earthy appearance of skin.

▮Heat of whole surface, with itching, burning or prickling sensations.

▮Prickling, burning and itching sensation of skin.
Itching of scalp, legs and feet, < by scratching or rubbing.
Itching in paroxysms, < at night.
Eczema, pruritus or similar affections of external genitals.
Skin covered with copious clammy perspiration.
Fine scarlet rash on breast, with itching.
Dry or moist eruption; scrofulosis with cough.
Dry or moist tinea; itching of scalp.
▮Vesicular eruptions; urticaria; miliaria; roseola.

[47] **Stages of Life, Constitution.** Young man, æt. 18; daily paroxysms of ague.
Young man, æt. 20, sick seven or eight weeks, had taken usual remedies without effect; ague.
—George Schafer, after catching cold; inflammation of chest.
Man, æt. 35, sick seven weeks with chills, fever and vomiting of blood; remedy given in alternation with *Tart. emet.*

[48] **Relations.** Compare: *Cinchon., Eup. perf., Hydrast.* and *Nux vom.*

CREASOTE. (See Kreosotum.)

CROCUS SATIVUS.

Saffron. *Iridaceæ.*

Employed by the ancients both as a medicine and a condiment.

The provings are principally by Stapf and Gross, and associate provers. See *Encyclopedia*, v. 3, p. 578.

CLINICAL AUTHORITIES.—*Cerebral disturbance*, Schmid, Rück. Kl. Erf., v. 1, p. 20; *Headache during climacteric period*, H., Rück. Kl. Erf., v. 1, p. 176; *Ophthalmia*, S. Lilienthal, Med. Inv., v. 7, p. 64; *Conjunctivitis*, T. C. Fanning, Hom. Clinics, v. 3, p. 21; *Epistaxis*, Landesmann, Raue's Rec., 1873, p. 81; *Epistaxis* (four cases), Hartlaub, Sonnenberg, Rück. Kl. Erf., v. 1, p. 412; J. Stein, Raue's Rec., 1875, p. 81; *Gastric disturbances after operation for hemorrhoids*, Schmidt, Rück. Kl. Erf., v. 1, p. 636; *Hemorrhage from uterus* (five cases), Diez, Rück. Kl. Erf., v. 2, p. 307; Kopp, Rück. Kl. Erf., v. 2, p. 307; *Metrorrhagia*, Werber, Rück. Kl. Erf., v. 2, p. 306; *Metrorrhagia*, Camillo Lederer, Raue's Rec., 1874, p. 245; *Uterine hemorrhage during pregnancy*, H. M. Warren, Med. Inv., v. 5, p. 35; *Severe after-pains and hemorrhage*, G. Schmid, Hom. Clinics, v. 4, p. 150; *Hæmoptysis*, H. Ring, Raue's Rec., 1874, p. 159; *Chorea*, Gross, Rück. Kl. Erf., v. 4, p. 507.

[1] **Mind.** ❙Child sits or stands up in bed making various quick movements without being conscious of what he is doing; this is followed by a short interval of quietness, in which he may regain consciousness, but without any knowledge of what has passed; this remission followed by another attack, and so on; febrile condition with congestion to head; eyes fixed and bright; redness and heat of face; urine pale and scant; desires neither food nor drink.

❙On attempting to write something down, cannot, on account of loss of recollection.

❙Greatly concerned about his life, believes that he will die, is no longer fit for business. θEpistaxis.

Extravagant ideas and great loquacity.

❙Sings involuntarily, on hearing even a single note sung; laughs at herself, but soon sings again in spite of her determination to stop.

❙Jumping, dancing, laughing, whistling; very affectionate, wants to kiss everybody.

Gaiety; uncommon mirth and cheerfulness; witty.

❙Changeable disposition, depression and hilarity.

Alternations of excessive happy affectionate tenderness and rage.

❙Restless, anxious, sorrowful mood; deep melancholy.
Excessive timidity.
❙Vexation, contradicted by bursts of laughter.
❙He takes everything in anger and suddenly repents of having injured others.
❙Great ill humor; behavior of relatives and friends excite her to anger, and she is at the point of permitting an outbreak of passion towards them, but at this moment she feels calm; at next moment this calmness seems a weakness; she is vexed with herself, and her anger becomes greater than ever; this very unusual vacillation of mood lasts several hours.

[2] **Sensorium.** Giddiness with fainting.
Vertigo: as if intoxicated, in forehead; in room, but not in open air; with confusion; and heat of whole body; staggering and giddiness when raising head after lying down at night.
❙Congestion of head, with nosebleed.

[3] **Inner Head.** Sudden shock in forehead and temples.
Pain in forehead in evening by candle light, with burning and pressure in eyes.
❙Sudden broad thrust in r. temple, extending deep into brain, causing him to start; above l. frontal eminence, extending deep into brain.
Pulsating pains in l. side of head extending into eye.
Sudden cold sensation on l. parietal bone, as if a drop of cold water had fallen on it.
When moving head, sensation as if brain were loose.
❙Congestion of head; violent throbbing.
Nervous or menstrual headache.
❙Headache during climacteric period with throbbing, pulsating pains in various parts of head, pressure in eyes, dilatation of vessels of head and of other parts of body; < during period in which she was accustomed to have menstrual flow, pain continuing at that time two or three days without remission, preventing sleep.

[4] **Outer Head.** Vertigo when raising head, with heat of body.

[5] **Sight and Eyes.** ❙Eyes fixed and shining. θCerebral disturbance.
❙Sudden flashes before eyes like electric sparks.
❙Appearance of a spot jumping up and down before sight.
On reading, the paper looks pale red or rose color, shines.
❙The light seems dim, as if obscured by a veil.
Acute tearing pain in head and r. eye, with dimness of vision, and a sensation as if cold air was rushing through eye.
❙Sore burning in eyes after reading awhile; also dimness, must wink frequently.

▮Pupils much dilated.

▮Pain in eye to top of head, pain in l. eye darting to r.; sensation of cold wind blowing across eyes. θSclero-choroiditis post. θAsthenopia.

▮A few moments use of eyes causes feeling in them as if room were filled with smoke; feeling of dryness and burning, very soon succeeded by lachrymation; pressure on closed lids relieves somewhat.

▮Feeling in eyes as if she had been violently weeping, with corresponding appearance of weeping; beginning in l. and extending to r. eye; feeling of something alive and moving in abdomen (r. side). θConjunctivitis.

▮Feeling as though water were constantly coming into eyes, only in room.

▮Sensation as if she had been looking through too sharp spectacles.

▮Feeling as of biting smoke in eyes.

Worse from looking fixedly at an object, cannot even thread a needle.

Ophthalmia menstrualis in patients of a sanguine temperament, subject to attacks of congestion and inclination to spasms (hysterical) at climacteric period.

▮Extreme photophobia and most copious lachrymation; impossible to read without a torrent of tears inundating eyes, so that light gets confused and veiled.

Lachrymation in room; not in open air.

▮Constant winking, with tearful suffusion of eyes.

▮Must wink and wipe eyes frequently, as though a film of mucus were over them.

Twitching of eyelids.

▮Jerking, twitching and itching in upper lid.

Nightly spasms of lids.

▮Sensation as if eyelids were swollen.

▮Inclined to press lids tightly together from time to time.

▮Heating and lancinating pains in eyes after surgical operations.

[6] **Hearing and Ears.** ▮Humming and roaring in ears, causing impairment of hearing, < when stooping.

[7] **Smell and Nose.** ▮Mild pressure in forehead precedes attack of nosebleed; he is very anxious, believing that he will die, constant coldness of hands and feet; towards evening, congestion of blood to head, with warmth of face, quivering in l. eyelid, sour taste in mouth, pulse full and quick.

▮▮Epistaxis of very tenacious, thick, black blood, every drop drawn into a thread, with cold sweat in large drops on forehead.

▮Violent sneezing; coryza with stringy mucus.

❙Bloody mucus, or dark, stringy blood from nose.

[8] **Upper Face.** ❙Yellowish, sallow color of face. θEpistaxis. θMetrorrhagia.

❙Livid complexion, or circumscribed, burning red spots.

❙Red, hot face, or alternate redness and paleness.

❙Redness and heat of face, with congestion to head. θCerebral disturbance.

❙Sensation of warmth in face, with congestion to head and twitching in l. eyelid. θEpistaxis.

[9] **Lower Face.** ❙Lips cracked.

[11] **Taste and Tongue.** ❙Tongue moist, dirty and coated in centre. θMetrorrhagia.

❙Tongue coated white, papillæ elevated, > after breakfast.

[12] **Inner Mouth.** Unusual warmth in mouth.

❙Sour taste in mouth. θEpistaxis.

❙Foul odor from mouth. θMetrorrhagia.

[13] **Throat.** ❙Feeling as if uvula were elongated, during and when not swallowing.

❙Elongation of uvula.

❙Sensation in œsophagus as from a plug.

❙Scraping in throat in evening before and after, but not during time he takes his food.

❙Scraping rough throat.

[14] **Thirst.** ❙Excessive thirst for cold drinks; thirst in evening.

[16] **Nausea and Vomiting.** ❙Eructations, tasteless.

❙Violent heartburn.

❙Feeling of nausea in chest and throat.

❙Nausea, disappearing in open air.

[17] **Scrobiculum and Stomach.** ❙Great feeling of emptiness in pit of stomach.

❙Distension of stomach and abdomen.

❙Sensation of fermentation in stomach, or of motion upward and downward, hither and thither.

❙❙Sensation as if something living were jumping about in pit of stomach.

❙Fulness and bloatedness of stomach; eructations and rancid pyrosis; nausea and difficult vomiting of decomposed fluids; fine cutting pain beginning in cardiac region, extending to and fixing itself in stomach; abdomen sunken; no stools during paroxysms; pulse about 60, intermittent, as also beat of heart; great dyspnœa; icteric symptoms. θAfter operation for hemorrhoids.

Very violent heartburn.

[19] **Abdomen.** Bloated abdomen.

❙❙Sensation in abdomen, as if something living were jumping about, with nausea, faintness and shivering.

In night when waking she experiences repeated kicks in l. side of abdomen as from a fœtus.

❙Stitches in abdomen arresting respiration, with uterine inflammation.

❙Sensation of heaviness in abdomen, with pressing towards uterus.

❙Cutting pains deep in lower abdomen extending towards small of back. θUterine hemorrhage.

Pain in groins.

[20] **Stool and Rectum.** ❙Obstinate constipation caused by stagnation in portal system; costiveness of newborn children when based on venous disturbances.

❙Stools contain dark, stringy blood.

❙Sensitive, dull, long stitch near l. side of anus, from time to time.

❙Stitches and itching at anus; stitch extending from anus through small of back into l. groin, < during an inspiration.

❙Crawling in anus, as from thread worms.

❙Intolerable writhing in anus affecting whole nervous system painfully.

[21] **Urinary Organs.** ❙Urine scant and pale. θCerebral disturbance.

[22] **Male Sexual Organs.** ❙Excitement of sexual desire.

[23] **Female Sexual Organs.** ❙Sensation as if menses would appear, with colic and pressing towards genitals.

❙Menstruation too early and too profuse.

❙Uterine flow during new or full moon.

❙Menses profuse and lasting too long, but come at proper time; blood dark, clotted, stringy, viscid.

❙Dysmenorrhœa, with dark, stringy blood; sensation of commotion in stomach upward and downward, hither and thither, during painful menstruation.

❙After non-appearance of menses for ten weeks, sudden severe bearing down pains in abdomen and small of back with severe hemorrhage; blood flowing in large, black, coagulated masses from uterus, greatly exhausting patient.

❙Menses suppressed; sensation of rolling or tumbling in abdomen.

❙After dancing or a long walk during catemenia, with or without pain, when there is a discharge of dark, stringy blood; it comes away in dark or black strings; sense of rolling or bounding in stomach or abdomen; violent cephalic throbbing.

Nervous excitement; palpitation of heart; fearfulness.

❙❙Metrorrhagia of dark, viscid, stringy blood, in black clots, or after overheating, straining, or lifting, also after abortion or delivery; < from slightest motion.

❙Daily discharge of bright red blood, viscid, slimy, coag-

ulated, with vertigo, pains in head, stitches in both sides under false ribs, frequent palpitation; small and frequent pulse, pains in back and great exhaustion.

Leucorrhœa with paroxysms of acute stitches from pudendum to r. thigh, as if a knife were suddenly thrust into these parts every now and then, gradually penetrating into the parts and with increasing pain.

[24] **Pregnancy. Parturition.** Imaginary pregnancy.

Motions of child are felt too violently, and are painful.

▮Threatened abortion, especially when there is a hemorrhage of dark, stringy blood; miscarriage third month.

▮Quarter of an hour after delivery, placenta still remaining, blood in large clots; womb dilated, soft; fainting; pale as death; pulseless, extremities cold as ice. θPostpartum hemorrhage.

▮Lochia dark, stringy; abdomen distended.

▮Discharge composed of black strings; as fast as blood flows from vulva it is formed into black, string-like masses.

▮Offensive smelling uterine hemorrhage; or when the patient, in consequence of long continued hemorrhage, has fallen into a state of nervous erethism.

[26] **Respiration.** Oppression of chest, with desire to draw a long breath, > by yawning.

▮Offensive, sickly odor of breath.

[27] **Cough.** ▮Violent attack of exhausting dry cough, relieved by laying hand on pit of stomach.

▮Cough, with spitting of dark, stringy blood.

[28] **Inner Chest and Lungs.** ▮Heaviness of chest, must frequently take a deep breath.

▮Sensation as if something living were hopping in chest.

▮Jumping, as if from something living in lower portion of r. chest, as if beneath the ribs.

▮Dull stitches in l. chest.

[29] **Heart, Pulse and Circulation.** ▮Anxious palpitation of heart. θUterine hemorrhage.

▮Palpitation of heart on going up stairs; great debility.

Pulse: feverish, accelerated; full, and quick (epistaxis); slow, scarcely 60 (cerebral disturbance); weak and intermitting, hardly accelerated (metrorrhagia); pulseless.

▮Excited circulation. θHemorrhages.

[30] **Outer Chest.** Peculiar jerking pain in interior of l. breast, as if drawn towards the back by means of a thread.

[31] **Neck and Back.** Swelling of neck.

Sensation of coldness in back.

[32] **Upper Limbs.** ▮Pain on moving upper arm, as if head of humerus was loose and easily dislocated; cracking.

Sensation as if arms and hands had gone to sleep.

The arms (forearm) feel heavy, as if bruised.
Burning, tingling and tension in tips of fingers.
❙Chilblains on hands and fingers.

[33] **Lower Limbs.** Sudden concussion in buttocks as from a fall, while sitting.
❙Violent cracking of hip or knee-joint, when stooping.
Great sensation of weariness in knee-joints and lower legs.
Knees give way.
Trembling of feet on falling asleep.
Burning and tingling of feet.
Aching of soles from standing.
❙Chilblains on toes.

[34] **Limbs in General.** Limbs go to sleep (at night).
❙Constant coldness of hands and feet. θEpistaxis.
❙Extremities cold as ice. θMetrorrhagia.

[35] **Rest. Position. Motion.** Sitting: sudden concussion in buttocks, as from a fall.
Motion: metrorrhagia < from slightest.
Raising head after lying down: staggering and giddiness; vertigo.
On moving head: as if brains were loose.
On moving upper arm: pain, as if head of humerus were loose and easily dislocated.
Stooping: < humming and roaring in ears; violent cracking of hip or knee-joint.
On going up stairs: palpitation of heart.
Child sits or stands up in bed, making various quick movements, without being conscious of what he is doing.
After dancing or long walk during catamenia, blood dark and stringy, bounding in stomach or abdomen, violent cephalic throbbing.

[36] **Nerves.** Great nervous exaltation and depression.
❙Excessive prostration and weariness in evening, as from severe physical exertion, accompanied by great sleepiness, with feeling as if eyelids were swollen; literary occupation relieves.
❙Fainting. θEpistaxis. θMetrorrhagia.
Hysteria; excessive mirth and cheerfulness alternating with melancholy; childish follies; pleasant dementia, with paleness and headache.
❙Jerking in muscles.
❙Spasmodic contractions of single sets of muscles.
Chorea, every seven days, with great hilarity, singing and dancing.

[37] **Sleep.** Continuous yawning and desire to sleep.
Drowsiness; somnolency; sleepiness daytime, after meals.
❙Sings in sleep.
❙Dreams; confused; frightful.

[38] **Time.** In daytime: sleepiness.
In afternoon: chill, growing < towards evening, with shivering and trembling.
Towards evening: violent heat over whole body, great thirst.
In evening: pain in forehead; when reading, sees as through a gauze; congestion of blood to head, quivering in l. eyelid, sour .taste in mouth, pulse full and quick; scraping in throat; thirst; excessive prostration, weariness and sleepiness.
At night: staggering and giddiness when raising head after lying down; when waking, as of kicking of fœtus in l. side of abdomen; limbs go to sleep; sweat.

[39] **Temperature and Weather.** In room: vertigo; lachrymation.
In hot weather: epistaxis.
Open air: nausea >; desire for.
Cold drinks: excessive thirst for.

[40] **Fever.** ▮Chill in afternoon, growing < toward evening, with shivering from back down legs; trembling.
Chilliness, only on back part of body.
▮Thirst, with chill and heat.
▮Flushes of internal heat, prickling and crawling in skin.
▮Heat, principally of head and face, with paleness of cheeks and thirst.
▮Heat in face: and in front of head.
▮Heat, intense redness of face, distension of blood vessels.
▮Violent heat over whole body, chiefly in head, with redness of face and great thirst, without much dryness of mouth; toward evening.
▮Internal heat and great anguish. θMetrorrhagia.
▮Sweat scant, only at night, and then cold and debilitating.
▮Sweat only on lower half of body.
▮Continual foul smelling sweat, which aggravates the debility. θHemorrhage after confinement.

[41] **Attacks, Periodicity.** Sudden: shock in forehead and temples; broad thrust in r. temple, or above l. frontal eminence; cold sensation on l. parietal bone; flashes before eyes like electric sparks; severe bearing down pains in abdomen and small of back, after non-appearance of menses.
Frequent: winking; palpitation; drawing a long breath; changes in sensations.
Constant: winking; coldness of hands and feet; yawning and desire to sleep; foul smelling sweat.
Nightly: spasms of lids.
Every seven days: chorea.
During new or full moon: uterine flow.

For two or three days: headache during climacteric period.
For twenty-two days: hemorrhage from uterus.
For six weeks: daily discharge of blood, with disturbed menses.
For three months: discharge of blood from uterus.

[42] **Locality and Direction.** Right: sudden broad thrust in temple; acute tearing pain in eye, and sensation as if cold air was rushing through eye; as if something was alive and moving in side of abdomen; stitches from pudendum to thigh; jumping, as from something living in lower portion of chest, as if beneath ribs.

Left: sudden broad thrust above frontal eminence; pulsating pains in side of head, extending into eye; sudden cold sensation in parietal bone; quivering in eyelid; as of kicking of fœtus in side of abdomen; stitch near side of anus; stitch from anus through small of back into groin; dull stitches in chest; jerking in interior of breast.

From l. to r. eye: pains darting; feeling as if she had been weeping, with corresponding appearances.

[43] **Sensations.** As if a drop of cold water had fallen on l. parietal bone; as if brain was loose and tottering to and fro; as if cold air was rushing through r. eye; as if cold wind was blowing across eyes; as if room was filled with smoke; as if she had been violently weeping; as if something was alive and moving in abdomen; as though water was coming constantly into eyes; as if she had been looking through too sharp spectacles; as of biting smoke in eyes; as though a film of mucus was over eyes; as if eyelids were swollen; as if uvula was elongated; as of a plug in œsophagus; as of fermentation in stomach, or of motion upward and downward, hither and thither; as if something living was jumping about in pit of stomach, or in abdomen; as of kicking of fœtus in l. side of abdomen; as if menses would appear, with colic or pressing towards genitals; as of rolling and tumbling in abdomen; as if a knife was suddenly thrust into pudendum and r. thigh, gradually penetrating into these parts with increasing pain; as of something living and hopping in chest, also in lower portion of r. chest, as if beneath ribs; as if l. breast was drawn towards back by means of thread; as if head of humerus was loose and would be easily dislocated; as if hands and arms was gone to sleep.

Pain: in forehead; in eye to top of head; in groins; in head; in back.

Stitches: in abdomen; sensitive, dull, long, near l. side of anus; in anus; from anus through small of back into l.

groin; in both sides under false ribs; from pudendum to r. thigh; dull, in l. chest.
Thrust: sudden broad, in r. temple, extending deep into brain; above l. frontal eminence.
Lancinating: in eyes.
Cutting: in cardiac region, extending to and fixing itself in stomach; in lower abdomen extending towards small of back.
Jerking: in upper lid; in interior of l. breast; in muscles.
Tearing: in head and r. eye.
Concussion: sudden, in buttocks as from a fall.
Shock: sudden, in forehead and temples.
Burning: in eyes; red spots on face; of feet; in skin.
Burning-tingling: in tips of fingers.
Sore burning: in eyes.
Pulsating pains: in l. side of head extending into eye; in various parts of head.
Throbbing: in various parts of head.
Writhing: intolerable, in anus, affecting whole nervous system painfully.
Twitching: in upper lid.
Scraping: in throat.
Bearing down: in abdomen and small of back.
Aching: of soles from standing.
Tension: in tips of fingers.
Oppression: of chest.
Pressure: in eyes; in forehead; towards uterus.
Heaviness: in abdomen; of chest; of arms as if bruised.
Weariness: in knee-joints and lower legs.
Heartburn: violent.
Tingling: of feet; in skin.
Crawling: in anus, as from thread worms; in skin.
Prickling: in skin.
Itching: in upper lid; in anus.
Dryness: in eyes.
Fulness: of stomach.
Emptiness: in pit of stomach.
Nausea: in chest and throat.
Warmth: in face; in mouth.
Heat: in eyes.
Coldness: on l. parietal bone; in back.

[44] **Tissues.** Irritation and congestion of brain, causing hysterical mania, congestion of womb and metrorrhagia.
‖ Hemorrhage from various parts, blood black, viscid, clotting, forming itself into long, black strings, hanging from the bleeding orifice.
Tumors, with ulceration and characteristic bleeding.

[45] **Touch, Passive Motion, Injuries.** Laying hand on pit of stomach: > attacks of exhausting dry cough.

Pressure: on closed lids > dryness and burning in eyes.
Inclined to press lids tightly together from time to time.
Bruised parts: painful suppuration.

[46] **Skin.** ▮Pricking, crawling, burning and tingling in skin.
▮Scarlet redness of whole body, or scarlet spots on skin.
▮Painful suppuration of bruised parts, old, cicatrized wounds re-open and suppurate.
▮Lipoma and encephaloma of scalp.
▮Chilblains.

[47] **Stages of Life, Constitution.** Frequent and great changes in sensations; the feelings changing suddenly from greatest hilarity to deepest despondency.
Especially suitable for women.
Headache during climacteric period.
Epistaxis in children who develope too rapidly or slowly.
Boy, æt. 10, whose father died suddenly in insane asylum; a febrile condition with congestion to head, followed by cerebral disturbances, after awaking from a sleep.
Girl, æt. 10, lively disposition; chorea.
Girl, æt. 20, hemorrhagic diathesis; bright red epistaxis, particularly in hot weather.
Woman, æt. 36, haggard and weak; for three months discharge of blood from uterus.
Woman, æt. 36, good constitution, poorly nourished, after an apparent abortion; hemorrhage from uterus for 22 days.
Woman, æt. 38, pale, thin, of slender build, menstrual function disturbed, menses lasting three weeks; for six weeks daily discharge of blood.
Women, æt. 40, with tendency to hemorrhoids, after non-appearance of menses for ten weeks in consequence of which she imagines herself pregnant; uterine hemorrhage.
Mrs. M., æt. 48, medium size, fair skin, blue eyes, light hair, mild and sensitive disposition; hæmoptysis.
Man, æt. 50, subject to hemorrhoids, for which he had undergone an operation; icteric symptoms, with gastric disturbance.
Man, æt. 56, strongly built, able; epistaxis.
Man, æt. 70; epistaxis, in spells, without apparent cause.

[48] **Relations.** Antidoted by: *Acon.*, *Bellad.*, *Opium.*
Compatible: with *Cinchon.* at intervals has cured many cases of menorrhagia; *Nux vom.*, *Pulsat.*, *Sulphur.*
Compare: *Acon.*, *Act. rac.*, *Bellad.*, *Calcar.*, *Fluor. ac.* (sensation of cold wind blowing across eyes), *Ipec.*, *Ignat.*, *Laches.* (pains in eye to top of head), *Nux vom.*, *Opium*, *Platin.*, *Pulsat.*, *Rhus tox. Ruta*, *Sabina*, *Sepia* and *Sulphur.*

CROTALUS HORRIDUS.

Rattlesnake poison. *Crotalidæ.*

The first regular provings of the poison were made by C. Hg., and his provers, who proved the first and second triturations, see Hering's *Monograph on the Effects of Snake Poisons*, 1837; a single proving with the third dilution on an unmarried lady, æt. 35, by Stokes, is recorded among the aforementioned, and the effects of the bite, from various sources, recorded in v. 3 of *Encyclopedia*. The Monograph on *Crotalus*, by J. W. Hayward, of Liverpool, published 1884, is the most complete record of the effects of Crotalus virus on the sick and well we have had hitherto. We have drawn from it largely to complete our collection of clinical and guiding symptoms, rendering due thanks to the author of the valuable monograph who thereby enriched our literature.

CLINICAL AUTHORITIES.—*Delirium tremens*, Mackechnie, Raue's Rec., 1874, p. 62; *Delusions during incipient stage of senile dementia*, Hayward's Mon., p. 255; *Sensorial disturbance*, Hayward's Mon., p. 260; *Headache*, Neidhard, Hayward's Mon., pp. 267, 268; *Sick headache, with vertigo*, C. Hg., MSS; *Affection of eyes*, Neidhard, Hayward's Mon., p. 272; *Amblyopia*, Decran, Rück. Kl. Erf., v. 5, p. 147; *Ciliary neuralgia*, Decran, Rück. Kl. Erf., v. 5, p. 141; *Otorrhœa*, Hayward's Mon.; *Ozæna*, Nankivell, Hayward's Mon., p. 276; *Distortion of face*, Hayward's Mon., p. 280; *Papular eruption on face*, Hayward's Mon., p. 280; *Diphtheria*, Hayward's Mon., p. 287; Cushing, Organon, v. 1, p. 223; *Spasm of œsophagus*, S. P. Burdick, Hayward's Mon., p. 296; *Bilious vomiting*, Hayward's Mon., p. 367; *Atonic dyspepsia*, Hayward's Mon., p. 296; *Hepatic disorder* (2 cases), Neidhard, Hayward's Mon., p. 301; *Peritoneal inflammation*, Hayward's Mon., p. 300; *Perityphlitis*, Hayward's Mon., p. 300; *Intestinal hemorrhage*, Hayward's Mon., p. 305; *Hæmaturia* (4 cases), Hayward's Mon., p. 310; *Dysmenorrhœa*, Hayward's Mon., p. 310; *Mastitis and milk leg in a primipara*, C. Hg., MSS.; *Pertussis*, Hayward's Mon., p. 317; *Palpitation of heart*, Hayward's Mon., p. 327; *Tubercle on wrist*, Hayward's Mon., p. 337; *Red spot on finger*, Hayward's Mon., p. 337; *Ecchymoses on lower limbs*, Hayward's Mon., p. 342; *Tingling and prickling in hands and l. leg*, Hayward's Mon., p. 338; *Paralysis of extensors of l. foot after typhus*, C. Hg., MSS.; *Neuralgia*, Neidhard, Hayward's Mon., p. 268; *Apoplexy*, Weber, Rück. Kl. Erf., v. 1, p. 91; *Chronic sleeplessness*, Hayward's Mon., p. 357; *Bilious fever*, W. Jackson Simon, Hayward's Mon., p. 368; *Bilious remittent fever*, Neidhard's Mon., p. 49; Hayward's Mon., p. 366; *Yellow fever*, Neidhard's Mon; Hayward's Mon.; (2 cases), Plate, Rück. Kl. Erf., v. 4, p. 664; also used successfully by Hardenstein in an epidemic; *Pyæmia*, Bryce, Hayward's Mon., p. 369; *Petechia*, Hayward's Mon., p. 352; *Erysipelas after vaccination*, Hayward's Mon., p. 352; *Scarlatina maligna* (2 cases), Hayward's Mon., p. 362; *Morbilli* (4 cases), Hayward's Mon., p. 365; *Pustular eruption after vaccination*, Bryce, Hayward's Mon., p. 353; *Furuncle*, Weber, Rück. Kl. Erf., v. 4, p. 183.

[1] **Mind.** Memory weak; obtuse, stupid, cannot express himself correctly; makes ridiculous mistakes in spelling.

Perception diminished.
Confused speech; disconnected answers, with coldness of skin and rapid pulse.
Torpor, sluggishness, incoherency, hesitation and quiet indifference.
❙Mental delusions, such as mistakes in keeping his accounts and in writing letters, forgetfulness of figures, names and places; awaking in the night struggling with imaginary foes; imagines himself surrounded by enemies or hideous animals; taking antipathies to members of family. θIncipient stage of senile dementia.
❙Delirium: with languor, drowsiness, stupor; at night; with moans; with wide open eyes; in yellow fever.
❙Loquacious delirium, with desire to escape from bed.
❙Muttering delirium of typhus.
❙Delirium tremens, nearly constant drowsiness, but with inability to sleep; trembling; numbness of extremities; repeated attacks; broken down constitutions.
Mania in zymotic diseases and when connected with puerperal or ovario-uterine disease.
Moaning and groaning.
❙Pains in head, with oppression of chest, burning fever and accelerated pulse; loss of speech, sopor from which he cannot be aroused, muttering and lockjaw. θApoplexy.
Marked indifference, seems only half alive; utter apathy.
❙Sadness, her thoughts dwell on death continually.
Oppression, as if brain had been intoxicated by carbonic acid, or by degraded or non-oxygenated blood.
❙Depression, anxiety and lowness of spirits. θIntestinal hemorrhage.
❙Nervousness and depression of spirits. θHeadache.
❙Excessive sensitiveness; moved to tears by reading.
Weeping mood, agony and despair.
❙Melancholy, with timidity, fear; anxiety; weeping; or snappish temper.
Melancholia, with timidity, fear, distress and anguish.
Suspicion and snappishness, or quiet indifference.
❙Anxious and pale, with cold sweat.
Anxiety and distress, mental and bodily.
Great anxiety, intense restlessness, much delirium.
Anguish, moaning and groaning, with sleeplessness.
❙Snappish temper; irritable, cross, infuriated by least annoyance.
Intense restlessness, twitching and nervous agitation.
Lethargy, weakness, debility, powerlessness, staggering, trembling, vertigo, numbness, loss of coördination of movements.
Fits of drowsiness or coma.

[2] **Sensorium.** Vertigo: with faintness, weakness, nervous trembling; with pale face; with falling and loss of consciousness; epileptic; auditory; cardiac, with soft, weak pulse; anæmic, > resting head; with venous congestion and degraded blood; with dilated pupils; from lightning or sunstroke; from fright.

Fainting: on assuming an upright position; in attacks; and falling.

Attacks of dizziness, fainting and weakness, with occipital headache, several times a day.

Apoplectic convulsions, especially at onset of some zymotic disease.

Apoplexy in hemorrhagic or broken down constitutions, or in inebriates.

[3] **Inner Head.** Severe frontal headache, with coma and delirium, difficult deglutition, nausea and bilious vomiting.

Awakes in morning with headache over eyes. θDysmenorrhœa.

Headache extending into eyes.

Dull, heavy pain and heat over eyes and in sides of nose, also dull, pressing pain at back of ear, heat in forehead, lightness of head in open air, sickness of stomach in morning, nausea and vomiting, with nervousness and depression of spirits.

Headache in forehead above eyes, in temples, < in r., with vertigo, nausea and vomiting of bile; is obliged to lie down; constipation; > from walking in open air.

Pressure and oppression above eyes.

Bilious headache every few days, beginning behind l. ear and passing around lower forehead as a pressing down on eyes, with nausea and vomiting. θDistortion of face.

Severe pain at centre of forehead; dilated pupils; profuse menses.

Dull, heavy, congested feeling in front of brain, < from exerting intellect.

Frontal headache in l. anterior lobe, particularly at its under surface.

Pressure and heavy pain on top of head from 6 A.M. until evening.

Very severe pain in r. eye and top of head, on r. side down back of neck, at intervals, for twenty years.

Sick headache, with vertigo, heat on top of head and general sweat.

Throbbing and heat in l. side of head, with nausea before menstruation; vomiting green bile; urine high colored.

Head aches all over, with high fever, < at night, with great drowsiness; aching in all the bones; heat in forehead and burning in chest, < from motion.

▮Frightful headache. θDiphtheria.
▮Dull, heavy, throbbing occipital headache, faint spells; hunger and general trembling.
▮▮Terrible headache; pain as from a blow in occiput. θCerebro-spinal meningitis.
Headache: especially of a dull, heavy, aching, drawing, pressing, compressive, or pulsating character; shooting, or stinging; in morning on awaking, generally going off while dressing; after mental exertion; confusion and loss of memory, especially for words and figures; vertigo, nausea, vomiting and malaise.
Headache as if constricted, then sensitiveness of brain; pulsations; sensitiveness of heart when lying on l. side.
Cerebral congestion; severe headache, vertigo, nausea or vomiting; accompanying zymotic or septic diseases.
Meningitis resulting from extension of ear disease; toxæmic, alcoholic, albuminuric, scarlatinoid, varioloid, particularly at period of effusion, accompanied by paralytic symptoms or mental deficiency.
Softening of brain, hydrocephaloid, or apoplexy following toxæmic states in broken down constitutions.

[4] **Outer Head.** ▮Violent itching of scalp; eruptions, pustules, boils, carbuncles, with tendency to unhealthy hemorrhagic contents, or recurrent, or slow, or with œdematous surroundings.
Falling off of hair, especially as a result of toxæmia, such as scarlatina, typhus, variola, etc.

[5] **Sight and Eyes.** Illusions, blue colors, dimness, or loss of vision; vanishing of sight while reading.
Momentary disappearance of vision, with profuse lachrymation.
▮Amblyopia, caused by grief and overuse of eyes in sewing; cutting pains around eyes; muscæ volitantes and various colored flames.
Retinal hyperæsthesia in debilitated, broken down, strumous and hemorrhagic constitutions.
Hemorrhages into retina, whether occurring during course of retinitis albuminurica and other diseases, or when it seems to be of spontaneous origin.
Retinitis, especially albuminuric and syphilitic.
Amblyopia, amaurosis, especially from hemorrhage, debility and exhaustion.
Diplopia; glaucoma.
Ecchymosis, chemosis, conjunctival hemorrhage, especially in course of zymotic disease, menstrual irregularities and in hemorrhagic states of body.
Ophthalmia, conjunctivitis, iritis, especially as occurring in eruptive diseases, variola, morbilli and syphilis, or other blood diseases.

Exopthalmic goitre; when traceable to any exhausting or toxæmic cause, such as overlactation, excessive or suppressed menstruation.
Dilated pupils; blue rings around eyes.
Outward distortion of eyes.
Paralysis of ocular muscles.
‖Yellow color of eyes.
|Blood exudes from eye.
|Tearing, boring pain, as if a cut had been made around eye, sometimes sticking in character and < morning and evening; great sensitiveness to light, especially lamp light; lids swollen in morning, with pains in forehead and occiput; palpitation of heart, especially at menstrual periods. θCiliary neuralgia.
Sensation of dryness and burning; redness with a zone around cornea.
|Burning in eyes; redness with lachrymation.
|Pressure and oppression above eyes.
|Eyes weak and very red, with agglutination of lids, sight very weak; photophobia.
Blepharitis; œdema of, or hemorrhage into eyelids, especially when of an erysipelatous character and when occurring in the course of septic or zymotic diseases.
Ptosis.
To clear up the vision after an attack of keratitis or kerato-iritis.

[6] **Hearing and Ears.** Sensitive to noises.
|Feeling of fulness in ears.
Deafness; illusions of hearing; auditory vertigo.
Otorrhœa the result of exanthemata, menstrual irregularities, alcoholism, albuminuria, naso-pharyngeal catarrh, diphtheria, typhoid, syphilis, etc.
Erysipelas of external ear, in broken down or hemorrhagic constitutions.
Abscess and furuncle in meatus, or external ear; frost-bite.
|Severe otorrhœa after scarlatina, offensive and sanguinolent, with considerable deafness.
‖Blood oozes from ears.

[7] **Smell and Nose.** Epistaxis; at onset or during course of zymotic and septic diseases; or in broken down constitutions, or depraved state of blood and where blood appears thin, degraded, uncoagulable, dark; also with flushes of face, vertigo or fainting.
Catarrh; with sanguinolent discharge.
|Ozæna; especially left by exanthemata or syphilis, discharge sanguinolent rather than offensive.
|Redness and blueness of point of nose; with swelling and coldness. θOld inebriates. θZymosis.

‖Bleeding from nose and all the orifices of body.

[8] **Upper Face.** Expression: besotted; anxious, pale; excited, flushed; of indifference.

Paleness of face, as in faintness.

|Yellow color of face.

|Flushes of face.

Color: livid, bloated; purple, face tumid; blue around sunken eyes; chalky; death-like pallor; leaden colored.

Red, puffed face.

|Distended red face with delirium tremens and fever.

|Wakes up during night grinding her teeth and face much distorted, mouth and nose drawn to l. side.

|Frequently recurring erysipelas of face.

Cold sweat, drawn features, formication, trembling and quivering of lips and eyelids.

|Face swollen, puffiness at angles of lower jaw; swelling of parotid and submaxillary glands.

|Acne: all its varieties; of masturbators; of drunkards.

|Discoloration, blueness, varicosis of nose and lips. θHeart disease. θAsthma.

Neuralgia of a dull character, chronic or periodic.

|Parotitis.

[9] **Lower Face.** |Lips swollen; stiff and numb.

|Lockjaw. θApoplexy.

|Copious, red, itching, papular eruption on face, especially chin, which has existed for some months since menstruation has been delayed.

[10] **Teeth and Gums.** |For years subject to grinding of teeth during sleep, most of molars broken; mouth and nose drawn towards l. side. θDistortion.

|Gums: white; swollen; painful; borders reddened.

[11] **Taste and Tongue.** |Complete loss of taste. θHepatic disorder.

|Tongue and all around throat feels tied up, he cannot speak a word.

|Tongue very red, smooth and polished, feels swollen. θAtonic dyspepsia.

|Tongue: red and sore; yellow; stiff and numb.

|Tongue yellowish-brown, dry in centre. θRemittent.

|Foul tongue having red tip. θPerityphliits.

|Swelling of tongue till there is no more room in mouth, with inflammation.

|Tongue swollen to nearly twice the normal size.

‖Tongue protruded.

Œdema of tongue; after sting of insects.

Glossitis; erysipelatous or gangrenous symptoms.

Syphilis of tongue.

Cancer of tongue, with much tendency to hemorrhage.

[12] **Inner Mouth.** ❙Fetid breath; peculiar mouldy smell from mouth. θBilious remittent. θMalignant intermittent. θYellow fever.

❙Mouth feels foul and sticky on awaking. θDyspepsia.

❙Stomacace or putrid sore mouth; cancrum oris.

❙Salivation; flow bloody or frothy.

[13] **Throat.** ❙Sensation of tight constriction of throat.

Throat dry and swollen, with thirst; connective tissue greatly infiltrated; glands enlarged.

Scraping, rancid sensation down œsophagus to stomach.

Sensation of a plug in throat to be swallowed, or sensation of contraction or choking, or as if uvula or velum were elongated or stiff, or as of a dry spot or a tickling in throat, especially l. side, < on awaking from sleep.

Sore, raw or pricking pain, especially at l. side, near root of tongue, or extends to ear, or is as if proceeding from ear; < from empty deglutition and from swallowing fluids rather than solids.

Neuralgic drawing in fauces, < l. side, near root of tongue, almost causing choking.

❙Deglutition of any solid substance quite impossible; soup must be strained in order to remove all meat fibre and solid particles. θSpasm of œsophagus.

❙Fauces much swollen and dark red; pulse 120; very small and weak; skin hot but perspiring; frightful headache; great prostration, can hardly raise himself in bed; great thirst. θDiphtheria.

Nervous sore throat; pain out of all proportion to the visible trouble; fauces dry, great irritability and sensitiveness to dry or cold air.

Sudden sore throat as if uvula and velum were swelling, with dry mouth; preceded by palpitation and trembling of heart.

Quinsy; with much venous congestion, dark, bluish color of surrounding parts, much œdema, tonsils bulge and are tender to pressure at angles of lower jaw; pain < from empty deglutition; especially with scarlatina or diphtheria.

❙Angina tonsillaris; constriction of throat; tongue yellow.

❙Diphtheria, throat swelling fast; difficult swallowing.

❙Malignant diphtheria, life threatened by blood poisoning, much œdema or gangrene of fauces or tonsils, or much swelling at angles of lower jaw, head thrown up and backwards, difficult respiration, dark, swollen, puffy countenance; great prostration, much tremulousness, very soft, scarcely perceptible pulse; or if vomiting or diarrhœa be present.

[14] **Appetite, Thirst.** ❙Hunger with trembling, weakness and occipital headache.

▮No appetite, extreme thirst. θPerityphlitis.
▮Unquenchable burning thirst. θDiphtheria.

[16] **Hiccough, Belching, Nausea and Vomiting.** Heartburn; œsophagus as if full of a rancid fluid.
Eructations sharp, sour; acrid or rancid.
Sickness of stomach in morning.
Nausea and malaise, anxiety; deathly sickness.
Ineffectual retching, with feebleness.
▮Nausea and vomiting. θHeadache.
Vomiting: and giddiness; incessant with thirst; preceded by faintness; violent, of food; green; of bile; of blood; on least exertion.
▮Nausea on movement; bilious vomiting every month after menstruation. θHepatic disorder.
▮Bilious vomiting, with violent fever and delirium; dulness of head, with great apathy and forgetfulness; everything tastes bitter, and sometimes acid; very fetid diarrhœa; tongue dark brown; constant drowsiness; dryness of skin; urine high colored.
▮Bilious vomiting, with anxiety, palpitation, weak pulse.
▮Cannot lie on r. side or back without instantly producing dark green vomiting; soreness in back part of head on pressure, < on motion or sitting up in bed; drawing in r. side of head, < after eating, and producing great dizziness in back part of head; sleeps only in middle of night, after which she feels better; feels sick if she sleeps in daytime; light hurts the eyes and everything looks yellow (at first everything looked blue).
▮▮Black vomit. θYellow fever.

[17] **Scrobiculum and Stomach.** ▮Frequent faint, sinking, hungry sensation about epigastrium, with trembling and fluttering sensation a little lower down, followed by flushes of heat over whole body; extreme weakness; tongue very red, smooth and polished, and feels swollen; mouth foul and sticky on awaking.
▮Weight on stomach, tremulous weakness, as from impending evil; soreness, tenderness.
Violent cramp in stomach after eating.
▮Agonizing pain, restlessness, coldness, weak pulse.
Pylorus constricted; lining of stomach turgid.
▮Cannot bear clothes around stomach and hypochondria.
▮Painfulness in pit of stomach.
▮Stomach irritable, unable to retain anything.
▮Hæmatemesis from ulceration.
▮Distressing sensation of sinking, craving for stimulants.
Gastric disturbances of nervous origin, cerebral, sensorial, or reflex, and such as occur on invasion of zymotic or septic diseases, or in connection with menstrual or uterine complaints, jaundice, nephritis, albuminuria, etc.

Hæmatemesis; blood has little or no tendency to coagulate, or is dark, as if from passive congestion or malignant disease, or atonic ulcer, or when disease is sympathetic, as in vicarious menstruation.

Cancer: much hemorrhage or much vomiting of mucus, slimy or sanguinolent.

[18] **Hypochondria.** ❙Intolerance of clothing about epigastric region and hypochondria.

Shooting in region of liver.

❙Stitches in region of liver on drawing a long breath, < by pressure; complete loss of taste; constipation; urine jelly-like and red like blood.

❙Pain in region of liver, also on top of shoulder; pulsating in ascending aorta, nausea on movement, stools white; bilious vomiting every month after menstruation.

❙Aching in liver; great heaviness in stomach, with vomiting of everything she eats in morning, can eat better in afternoon, feels sometimes as if she could eat fat pork; continual acid taste on tongue; constipation; menses too early and too sparse, dark at first; roaring in ears; great numbness of arms and legs, with coldness at times; skin very dark brown. θBilious vomiting.

Passive hepatic congestion; especially when from heart disease, or from imperfect performance of uterine functions, or if a sequel of malarial fever.

Acute atrophy of liver.

❙Violent pain in l. side near last ribs, as if in diaphragm.

❙❙Jaundice; malignant jaundice; dark hemorrhages from nose, mouth, etc.; dark, scanty urine.

[19] **Abdomen.** ❙Heat and tenderness of abdomen, can scarcely bear her clothes on. θPeritoneal inflammation.

❙Swelling of whole abdomen.

❙Violent pain in course of colon.

❙Pulse 140, skin hot and dry, extreme pain in region of appendix, with frequent paroxysmal aggravations, great tenderness on pressure in a spot size of small orange, with some feeling of hardness; cannot bear r. leg straightened, but lies with it bent and supported by pillow. θPerityphlitis.

❙Typhlitis and perityphlitis; low type, red tipped tongue, prostration; no stool, or discharges very offensive.

❙Peritonitis; in course of septic or zymotic disease; temperature below normal; low, debilitated or hemorrhagic condition; effusion of bloody serum.

❙Enlarged inguinal glands; sloughing, unhealthy pus.

Swelling of inguinal glands, bubo; from septic absorption, as from sloughing sores on genitals, or gangrenous affection of toes, etc.

[20] **Stool and Rectum.** Violent purging, with disagreeable sensation through whole body and nauseous taste.

Stools: black, thin, like coffee-grounds; offensive.

Liquid, dark green stools, followed by debility; yellow, watery, with stinging in abdomen; a number of liquid stools, with colic, or with nausea and colic, or with scraping in posterior wall of rectum; lowness of spirits and indifference to everything.

Nausea and diarrhœa; shuddering with diarrhœa; pulse feeble and quick, then slow; aphonia.

Diarrhœa: from noxious effluvia; imbibition of septic matters in food or drink; from "high game;" summer diarrhœa; cholera, etc.

Dysentery: of septic origin; from foul water, food, etc.; excessive flow of dark, fluid blood, or involuntary evacuations; great debility and faintness.

Bowels irregular, either diarrhœa or constipation. θDistortion of face.

Constipation, with congestion to head and headache.

Vomiting, purging and micturition simultaneously caused by spasmodic contraction, with tenesmus and strangury.

Stools white. θHepatic disorder.

Bleeding from anus and other orifices.

Bloody passages from bowels, sometimes involuntary.

Intestinal hemorrhage; when occurring during course of septic or zymotic disease; when of hepatic, splenic, or cardiac origin; or from cancer, atonic ulcer, menstrual irregularities, or if blood is dark, fluid and uncoagulable.

Dark, fluid hemorrhage with stool, with oozing of blood on standing or walking; debility, faintness, and aching in l. iliac region; with depression, anxiety and lowness of spirits; bowels relaxed.

Cholera; sudden and extreme coldness and blueness; collapse, cramps, diarrhœa, vomiting; embarrassed respiration, scarcely perceptible pulse, suppression of urine.

Varicosis of anus and lower bowels; idiopathic hemorrhoids, with great tendency to bleed on using paper, or straining a little at stool, or on standing.

Hemorrhoids; bleeding piles; blood dark, thin, and little disposed to coagulate; also in pregnant women, and with menstrual irregularities, and connected with heart disease, liver disease, or the hemorrhagic diathesis, in broken down constitutions, in chronic inebriates.

[21] **Urinary Organs.** Passive renal congestion; when from embarrassed circulation, as from obstructive heart disease, asthma, chronic bronchitis, etc., particularly during a course, or as sequelæ, of zymotic disease.

Nephritis albuminosa; when occurring in course of any

of the toxæmia, or in pregnancy; urine dark, smoky from admixture of fluid blood.

▮Hemorrhage from urethra.

Suppression, or painful retention of urine.

▮Urine: extremely scanty, dark red with blood; jelly-like; green-yellow from much bile; copious and light colored.

Hæmaturia; with cancer of bladder or prostate.

[22] **Male Sexual Organs.** ▮Sexual instinct increased with entire relaxation of penis.

[23] **Female Sexual Organs.** Ovaritis; in hemorrhagic constitutions, or connected with menorrhagia or puerperal septicæmia; ovarian abscess.

Ovarian neuralgia; in form of pure neurosis, and at climacteric, with flushings, or pressing pain in vertex.

Menorrhagia; during course of septic or zymotic disease, or other toxæmic states, as Bright's disease; or in hemorrhagic diathesis; blood dark, fluid, offensive.

Sharp neuralgic pains, intermittent, from l. side of womb to transverse colon, thence cutting across as if from both sides towards centre; thence up to face and temple; dull frontal headache.

▮Menstruation delayed, dark and scant. θPapular eruption of face.

▮Menstruation late, six to eight weeks interval, scanty and dark, very painful at beginning. θDistortion of face.

Catamenia a week too soon; very profuse with severe frontal headache, weight in head and ears, with pains in abdomen and back, cold extremities; yellowness of skin.

▮Five days before menstruation, much pain in hypogastrium and down thighs, lasting during first two days of flow; flow very copious first three days and then lingers on and off for four days more; much dull, continuous, aching pain in region of heart, down l. arm and through to l. shoulder-blade, < on drawing deep breath and going up stairs or a hill; feet cold. θDysmenorrhœa.

▮Vicarious menstruation; in debilitated, depraved states.

Leucorrhœa offensive, bloody.

▮Menopause; flushings, perspirations; head troubles (throbbing, noises, giddiness); cardiac troubles, as sudden palpitations; "sinking at stomach;" fainting at epigastrium; weak, debilitated constitutions; or when there is metrorrhagia or other hemorrhagic phenomena, blood being dark, fluid and offensive

▮Cancer uteri, fungoid, malignant sarcoma, cauliflower excrescence, with much tendency to hemorrhage; in very degraded states of system.

[24] **Pregnancy, Parturition, Lactation.** Miscarriage during course of septic or zymotic disease; and in nurses ex-

hausted by long nursing of zymotic or septic patients; and from other blood poisoning causes.

Puerperal fever or convulsions; in connection with albuminuria; torpidity, coma; blue, bloated countenance; septic or zymotic influence, or in hemorrhagic or broken down constitutions.

▮Lochia very offensive, from retained and decomposing matter; also after-pains with such lochia.

▮After parturition, l. breast inflamed and hard, with fever and prostration, yellow spots on face; trembling tongue; breast discharges thin, milky pus and masses of broken down tissue from an opening beneath the nipple; pulse small and rapid; stitching pain in a hard lump which formed in the lower outer part of breast.

Phlegmasia alba dolens; l. leg swollen to twice its size, grinding pain in leg, < from slightest touch.

[25] **Voice and Larynx. Trachea and Bronchia.** ▮Loss of speech. θApoplexy.

Laryngismus stridulus, spasmus glottidis: from local nervous irritability, or from central irritation, being a part of a general convulsive condition; during course of zymotic disease; hysteria.

▮Hoarseness, with weak, rough voice.

Paralysis glottidis (paralytic aphonia) from muscular or nervous irritability, as in hysteria.

Laryngitis acuta; œdema glottidis; acute catarrhal aphonia, especially erysipelatous and scarlatinal; from scalds, stings of insects; irritating vapors, with great sensitiveness and irritability on talking, or to contact of dry, cold air, or to pressure (which also induces coughing); sore, raw, pricking pain, < on l. side; or as if in a small dry spot; much tickling irritability and hawking, as if from presence of a little sticky mucus, which had to be got up; also during course of scarlatina, morbilli, variola, etc.

Ulceration from necrosis of cartilages of larynx.

Bronchiectasis, putrid bronchitis, chronic bronchorrhœa, especially in broken down or hemorrhagic constitutions, with tendency to gangrene.

[26] **Respiration.** ▮Dyspnœa, anxiety, thirst, nausea, diarrhœa.

Breathing: anxious; embarrassed, with constriction of throat; jerking; quick, labored, with weak pulse and nervous agitation; slow, labored, imperceptible pulse; difficult, as if lungs would not expand.

▮Asthma; especially with cardiac disease; great debility and prostration, blue, puffy countenance, cold sweat.

[27] **Cough.** Nervous cough, especially laryngeal; dry, tickling, constant, choking, as if from dry, irritating vapor, or

salt or pepper, or as if from dry spot in larynx, < on l. side; or as if provoked by dry or cold air, or by deep inspiration, by speaking, and particularly by external pressure on larynx which cannot be borne; or is very apt to occur on awaking from sleep.

Extreme sensitiveness and irritability; dry cough on speaking, < in dry or cold air; much hawking; hoarseness or loss of voice; sudden tickling causing choking, spasmodic cough.

❙Pertussis; with great debility, much cardiac weakness, blueness or pallor of countenance after an attack and tardy return to natural color; attacks followed by puffiness of face or hemorrhagic spots, purple lips, bloodshot eyes, epistaxis, or much frothy, stringy, sanguineous expectoration; when there is any threatening of pulmonary œdema or paralysis.

Cough; in phthisis when incessant and apparently from nervous sensitiveness and irritability.

❙Cough with stitch in l. side and bloody expectoration.

❙Spitting of blood.

[28] **Inner Chest and Lungs.** ❙Excessive oppression of chest: in old people affected with hydrothorax; in fever and ague; in apoplexy.

❙Burning in chest, with heat in forehead.

Stitch pains in chest; pleurisy with remittent fever.

Hæmoptysis.

Hydrothorax: in broken down constitutions; whether secondary dropsy or left by pleurisy; with weak heart, albuminuria, menstrual irregularities or hepatic disease.

Œdema pulmonum; gangrena pulmonum; in inebriates and old persons; in course of septic or zymotic diseases.

Abscessus or cancer pulmonum; tendency to gangrene; with typhoid symptoms; with hemorrhage or fetor.

Pneumonia; with tendency to gangrene or hemorrhage.

[29] **Heart, Pulse and Circulation.** ❙Much dull, continuous, aching pain in region of heart, down l. arm and through to l. shoulder-blade, < on drawing deep breath and going up stairs or a hill. θDysmenorrhœa.

❙Heart tender when lying on l. side.

Pain in heart; heart beat rapid, sometimes intermittent.

❙Palpitation, with sore pain in and about heart, feeling as if heart tumbled over, or trembling of heart.

Palpitation of debility, obesity, or fatty heart; nervous palpitation, angina pectoris, and the imitation of the latter occurring in hysterical women.

❙Heart beat feeble, or imperceptible.

❙Pulse: rapid; slower than natural (sixty beats), or intermitting and scarcely perceptible; feeble and quick, then

slow; feeble, fluttering, frequent, small, quick, thread-like, weak, scarcely perceptible, trembling, wavy, or slow; irregular.

▮Pulse 120, very small and weak. θDiphtheria.

Passive and venous congestions in low states of vitality and in broken down constitutions, where there is a tendency to general or local venous relaxation or torpidity, such as liability to chilblains, frost bite, etc.

Pernicious anæmia, leucocythæmia; in constitutions broken down by gonorrhœa, syphilis, alcohol, etc., tendency to hemorrhages from gums, mucous membranes and skin; blood non-coagulable.

Hæmophilia, hemorrhagic diathesis, softening in vascular walls, or disorganization of blood; blood indisposed to coagulate, even though arterial, or is dark in color.

Passive hemorrhages, where blood appears to ooze through vascular walls and escapes into surrounding tissues, or over or from free surfaces, mucous membranes, etc., as if blood were dissolved, or as if vessels had no power to retain within them the circulating fluid, as if whole system were in a state of dissolution.

Phlebitis; in low, debilitated, erysipelatous state of system.

Varicosis, varicose veins, varicocele, venous torpidity, especially resulting from alcohol.

Lymphangitis, angioleucitis; from septic absorption, pyæmia, etc.

[31] **Neck and Back.** Drawing, tensive pain from r. shoulder along neck, as from a tense tendon, < from pressure and moving arm.

▮Carbuncles, boils, pustules, pimples or bed sores owing to a degenerate state of blood.

▮Pain in top of shoulder; also in ascending aorta. θHepatic disorder.

▮Aching pain in r. kidney and in stomach. θHeadache.

Softening of spinal cord, bed sores, spinal congestion, or irritation, spinal meningitis, myelitis, or spinal paralysis.

[32] **Upper Limbs.** Left axillary glands swollen and tender.

Paroxysms of bruised pains in bones of shoulder.

Throbbing pains in finger-tips, etc.

Paralyzed sensation, trembling, jerking, cramps and neuralgia in arms.

▮Large inflamed furuncle on r. upper arm near elbow.

▮Tight, cord-like feeling extending from front of l. elbow down front of forearm, with "round spots" of pain here and there along front of forearm; the "spots of pain" remain only for a few minutes and then pass away, but recur frequently during both day and night, cannot grasp with l. forefinger and thumb, cannot extend l.

arm without pain. θPyæmia resulting from injury to r. middle finger.

▮Right middle finger swollen, hard, tense and of a glossy blue-grey color, quite rigid and incapable of any movement; the other fingers also more or less involved; blush of redness on back of hand, with pain extending to elbow; loss of appetite; she feels low, miserable, weak; finally angioleucitis of palm, then three red lines and an abscess in r. axilla discharging. θPyæmia.

▮Tubercle on wrist, near end of radius, size of large split pea and rather blue, resulting from sting of insect several years ago, had existed ever since, being more pronounced during Summer months.

▮Vesicular and pustular eruption about wrists.

▮Trembling of hands.

▮Tingling and pricking, "going to sleep" of hands, especially of l. one, on least exertion, "they become quite dead" when she sews; l. leg similarly affected.

▮Coldness and blueness of hands and fingers connected with weak nervous system and heart.

▮▮Violent, spasmodic pain in l. palm as from a bee sting.

▮▮Itching and heat of palms.

Parchment-like condition of skin of hands.

▮Burning, itching red spot on back of l. third finger, originally resulting from bite of insect twenty years ago; had returned regularly at same time every year since, each time lasting about a week.

▮Oozing of blood from under nails.

▮Chilblains, especially when threatened with gangrene, and when chronic or occurring in not very cold weather, thus indicating a low nervous and vascular vitality.

Psoriasis palmaris, pimples, pustules, boils, suppurating axillary glands, tubercles, petechiæ and numbness.

[33] **Lower Limbs.** Starting; jerking; trembling and cramps of lower extremities.

▮Legs "go to sleep" and tingle while sitting, or when crossing them.

▮▮Drawing suddenly from l. hip to foot.

▮▮During and after walking feels as if a tendon was drawing from sole of r. foot through bone of leg.

▮Cramp-like pains in calf, heels and toes.

▮▮Sore pain in calf; in sole of foot.

▮▮Swelling of feet every evening.

▮Paralysis of extensors in l. foot after typhus; drags toes.

Itching of skin on lower extremities.

Pimples; pustules; boils; tubercles; petechiæ; hemorrhagic spots; varicose veins; ulcers, especially varicose, hemorrhagic, gangrenous; chilblains.

▮Small purple spots appearing on legs and very soon both legs, from knees to ankles, became covered with ecchymosis; some bleeding with stools and general circulation very languid.

[34] **Limbs in General.** Painful paralytic sensation.
Starting, jerking, trembling and unsteadiness of limbs.
▮Rheumatic and neuralgic pains.
▮Bruised pain in joints and bones.
▮▮Heaviness, as if bones were made of heavy wood.
▮▮Numb pain as after cramp, in anterior of fingers and in toes.
Drawing pains in knee, tibia, back, etc.
▮Contraction of flexors.
▮Gonorrhœal rheumatism; in chronic syphilitics and inebriates.

[35] **Rest. Position. Motion.** Resting head: > vertigo.
Lying down: headache compels.
Cannot lie on l. side.
On lying on r. side or back: dark green vomiting.
When lying on l. side: sensitiveness of heart.
Cannot bear r. leg straightened, lies with it bent and supported by a pillow.
Head thrown up and backwards, with diphtheria.
Sinking down towards foot of bed.
Sitting: legs go to sleep.
Standing: oozing of blood from anus; great tendency of hemorrhoids to bleed.
Motion: vomiting; soreness in back part of head <; nausea; heat in forehead and burning in chest <.
Can hardly raise himself in bed.
Sitting up in bed: soreness in back part of head <.
On assuming upright position: fainting.
Legs go to sleep when crossing them.
On moving arm: pain from r. shoulder along neck <.
On sewing: going to sleep of hands.
Walking: headache, with vertigo, nausea and vomiting >; oozing of blood from anus; as if a tendon was drawing from sole of r. foot through bone of leg during and after.
Going up stairs: aching in region of heart, down l. arm and through to l. shoulder-blade, also on ascending hill.
Exertion: vomiting on least; going to sleep of hands from least; easily tired by slightest.

[36] **Nerves.** ▮Tremulous weakness all over, as if some evil were apprehended.
▮General loss of power; muscles refuse their service.
▮▮Easily tired by slightest exertion. θDysmenorrhœa.
▮▮Sudden and great prostration of vital force.

▮Great prostration, can hardly raise himself in bed. θDiphtheria.

▮Frequent fainting spells, with imperceptible pulse and inclination to vomit.

▮Palsy, old rheumatisms.

Paralysis: following apoplexy, particularly of r. side; glosso-pharyngeal; post diphtherical; of the insane; general.

Myelomalachia, with entire absence, or very little local pain; pain only < from pressure, weakness of back, impaired mental activity, difficult speech, oppression of chest, convulsions, painless paralysis of extremities, with numbness and great coldness of affected limb.

Multiple sclerosis, lateral sclerosis, locomotor ataxy, progressive muscular atrophy, tetanus, etc.

Hysteria: especially when convulsive or apoplectiform.

Neuralgia: when occurring as a sequel of septic, toxæmic or even miasmatic disease, or chronic bilious, climacteric or albuminuric conditions.

Local spasms, cramps, trismus, etc.; when occurring as a sequel of toxæmia, or in broken down constitutions.

▮Convulsions, with trembling of limbs, without foaming at mouth; loss of senses; indifference, seems only half alive; paleness of face as in faintness; sensation of tight constriction of throat. θEpilepsy.

Convulsions: occurring at onset of exanthemata; also puerperal, and particularly if there be albuminuria, coma, blue, bloated countenance, with frothy, sanguinolent saliva, or tendency to hemorrhage.

▮Convulsions and paralysis. θCerebro-spinal meningitis.

Cramps and convulsions, with shrieking or delirium.

Convulsions resulting from extension of disease of ear, after the exanthemata and in whooping cough.

Epileptic convulsions, occurring at onset of septic or zymotic disease.

Chorea: especially when it can be traced to anything septic or toxæmic, and even if autogenetic, as in rheumatic, gouty, albuminuric, or amenorrhœic subjects.

Tremblings and twitchings, especially if resulting from alcoholism, or septic or zymotic disease.

Hydrophobia.

[37] **Sleep.** Yawning, with oppressed nervous system, or degraded blood supply.

▮Torpor and drowsiness of invasion, or termination of zymotic or septic disease or other toxæmia, such as albuminuria, menstrual irregularities, hepatic or cardiac disease, etc.

▮Sopor, from which he cannot be aroused. θApoplexy.

▮Constant drowsiness, with inability to sleep. θDelirium tremens.

▮Sleeplessness from nervous and mental distress connected with bodily suffering, but out of all proportion to the suffering.

▮Chronic sleeplessness.

▮Starts in sleep.

▮Symptoms < after sleep.

▮Dreams: of traveling; of quarrels; of the dead.

[38] **Time.** In morning: on awaking, headache over eyes; sickness of stomach; headache, going off while dressing; pain around eyes <; lids swollen, with pains in forehead and occiput; sickness of stomach; vomits everything she eats.

In afternoon: can eat better.

During day: feels sick if she sleeps.

In evening: pains around eyes <; swelling of feet.

At night: awakes struggling with imaginary foes; delirium; headache with fever <; wakes up grinding teeth, face much distorted; sleeps only in middle of night.

[39] **Temperature and Weather.** Open air: lightness of head; headache with vertigo, nausea and vomiting >.

Cold air: great irritability and sensitiveness of throat to dry or; laryngitis acuta with great sensitiveness to dry or; dry cough < in dry or.

Summer: diarrhœa; tubercle on wrist more pronounced.

[40] **Fever.** ▮Surface cold, especially extremities.

▮Chilliness every afternoon; a kind of crawling up and down back and afterwards all over for five or six hours; severe pressure on top of head, running to ears, with light-headedness and confusion and heat from head to feet; shooting pain from occiput down spine and arms; foul breath; tongue coated yellow; bitter taste in mouth and nausea; soreness r. side of pit of stomach through to shoulders; aching in middle of chest to back; dull pain across hips and also in back and l. shoulder; constant inclination to stool, with dark brown, blackish discharges.

▮Chilliness alternately with heat, occasionally sudden cold perspiration, pulse full and 100; eyes sunken, with dark brown rings; tongue dry in centre and yellow, point red; constant vain efforts to evacuate bowels, nausea, sick stomach; passages black, slight and pappy; soreness in chest and stomach, pain on touching them; cannot lie on l. side; great drowsiness and excessive weakness. θBilious remittent fever.

▮Flushes of heat all over.

▮Tongue dry and cracked, dark brown streak down

centre, edges of a deep red color; occasional bilious discharges; no appetite; cold, clammy perspiration on forehead and temples; skin yellow; would speak when roused by shaking, seemed entirely unconscious of everything; urine dark red, depositing a dark, yellowish-red sediment; pulse 50 and weak. θBilious fever.

❙Intense fever, copious, dark, confluent eruption, considerable œdema of face; ophthalmic and nasal symptoms very severe, throat and chest symptoms moderately so; some delirium. θMorbilli.

❙Burning fever, accelerated pulse. θApoplexy.

❙Skin hot and dry, pulse 140. θPerityphlitis.

No sweat; patient sometimes cold, but it is a dry cold.

❙Sweat cold; sudden attacks of cold sweat.

❙Sweat colored, especially axillary; bloody sweat.

❙Malignant scarlet fever, with great infiltration of connective tissue, especially at throat.

❙Bilious remittents of the South; low type, tendency to hemorrhage.

❙Fevers with hemorrhagic symptoms, or tendency to putrescence.

❙❙Yellow fever; hemorrhagic tendency, oozing of blood from every orifice and even pores; skin yellow; vomiting of bile or blood; fetid, bilious or bloody stools; liver tender; heart weak; fainting.

❙❙Fevers resulting from septic absorption and in purpuric cases of zymotic diseases; puerperal fever.

Pyæmia; hectic fever; attending suppuration, ulceration, burns, scalds, maturition stage of variola, compound fractures, lacerated wounds, dissection wounds, cellulitis, erysipelas, malignant pustule, carbuncle, stings of insects, phagedæna, etc.; for that attending diphtherial and scarlatinal absorption; or that of secondary or tertiary syphilis; cholera.

Typhus; oppression of nervous centres; eyes congested, countenance heavy, dull, bloated, besotted; eruption dark, purple, copious; during second week, heart becomes markedly soft, systolic sound nearly inaudible, pulse soft, flagging, tremulous; great and distressing restlessness, much stupor, twitching, jerking, tremulousness, sinking down towards foot of bed, or deafness; pneumonia or œdema glottidis supervene; swelling of salivary glands, diarrhœa, albuminuria, or suppression of urine.

Relapsing fever; tendency to syncope, hemorrhage, epistaxis, menorrhagia, petechial eruption or œdema of lungs or legs, effusion into joints, ophthalmia, diarrhœa, dysentery; in old or intemperate subjects.

Cerebro-spinal fever; glanders; plague.

[41] **Attacks, Periodicity.** Sudden: sore throat; extreme coldness and blueness; palpitations; tickling, causing choking; great prostration of vital force; cold perspiration.

Frequent: erysipelas of face; faint sensation about epigastrium, with trembling above umbilicus, followed by flushing of heat; paroxysmal aggravations of pain in region of appendix; fainting spells.

Constant: drowsiness, with inability to sleep; vomiting; acid taste on tongue; cough; inclination to stool; vain efforts to evacuate bowels.

Several times a day: attacks of dizziness, fainting and weakness, with occipital headache.

Every afternoon: chilliness and crawling sensation for five or six hours.

From 6 A.M. until evening: pressure and heavy pain on top of head.

Every few days: bilious headache.

Every month: vomiting after menstruation.

For some months: eruption on face.

Periodic: neuralgia.

Marked periodicity: pains come and go suddenly or reappear every three months, every year, etc.

For years: grinding of teeth during sleep, with distortion of face; tubercle on wrist.

Chronic: neuralgia; chilblains; sleeplessness; bronchitis; bronchorrhœa.

For twenty years: severe pain in r. eye and top of head, on r. side down back of neck, at intervals.

Burning, itching red spot on finger resulting from bite of insect twenty years ago, returning regularly at same time every year since, each time lasting about a week.

[42] **Locality and Direction.** Acts more on r. side.

Right: headache < in temple; severe pain in eye and top of head, on side down back of neck; drawing in side of head; cannot bear leg straightened, lies with it bent and supported by a pillow; drawing, tensive pain from shoulder along neck; aching in kidney; large inflamed furuncle on upper arm near elbow; middle finger swollen, incapable of movement, other fingers also involved, pain extends to elbow, abscess in axilla; as if a tendon was drawing from sole of foot through bone of leg; paralysis of side.

Left: bilious headache beginning behind ear; frontal headache in anterior lobe; throbbing and heat in side of head; throat < on side; neuralgic drawing in fauces < on side; pain in side, near last ribs as if in diaphragm; aching in iliac region; aching in region of

heart, down arm and through to shoulder-blade; neuralgic pains from side of womb to transverse colon; breast inflamed and hard; leg swollen twice its natural size; laryngitis acuta < on side; stitch in side with cough; tight, cord-like feeling from elbow down forearm; round spots of pain along front of forearm, cannot grasp with forefinger and thumb, cannot extend arm without pain; going to sleep of hand and leg; violent spasmodic pain in palm; red spot on back of finger; drawing from hip to foot; paralysis of extensors of foot; dull pain in shoulder.

[43] **Sensations.** As if brain had been intoxicated by carbonic acid, or by degraded blood; as from a blow in occiput; as if head was constricted; as if a cut had been made around eyes; as if tongue and all around throat were tied up; as if tongue were swollen; as of a plug in throat to be swallowed, or of contraction or choking, or as if uvula or velum were elongated or stiff, or as of a dry spot or tickling in throat; as if uvula and velum were swelling; as if œsophagus was full of rancid fluid; as if lungs would not expand; as of a dry spot in larynx; as if heart tumbled over; as of a tense tendon from r. shoulder along neck; as if arms were paralyzed; as from a bee sting in l. palm; as if a tendon was drawing from sole of r. foot through bone of leg; as if bones were made of heavy wood.

Pain: in head; at centre of forehead; in r. eye and top of head, on r. side down back of neck; in forehead and occiput; in pit of stomach; in region of liver; on top of shoulder; in l. side, near last ribs, as if in diaphragm; in course of colon; in region of appendix; in abdomen and back; in hypogastrium and down thighs; in heart; in top of shoulder; in ascending aorta; violent, spasmodic in l. palm.

Tremulous weakness, as from impending evil.

Distressing sensation of sinking.

Agonizing pain: in stomach.

Cutting: around eyes.

Boring: around eyes.

Grinding: in l. leg.

Stitches: in region of liver; in hard lump in lower outer part of breast; in l. side; in chest.

Stinging: headache; in abdomen; all over.

Pricking: in throat, especially l. side, near root of tongue, or extends to ear, or as if proceeding from ear with; laryngitis acuta; of hands.

Shooting: headache; from occiput down spine and arms.

Tearing: around eyes.

Jerking: in arms.

Drawing: headache; neuralgic, in fauces; in r. side of head; from r. shoulder along neck; from l. hip to foot; in knees, tibia, back; in bones.
Scraping: down œsophagus to stomach; in posterior wall of anus.
Burning: in chest; in eyes; in spot on back of l. third finger.
Raw pain: in throat, especially l. side, or extends to ear, or as if proceeding from ear; with laryngitis acuta.
Sore pain: especially at l. side of throat, near root of tongue, or extends to ear, or as if proceeding from ear; with laryngitis acuta; in and about heart; in calf; in sole of foot.
Soreness: of throat; in back part of head; of r. side of pit of stomach through to shoulders; in chest and stomach.
Pressing: dull, at back of ear; down on eyes; headache; in vertex.
Tensive pain: from r. shoulder along neck.
Constriction: tight, of throat.
Contraction: in throat.
Compressive: headache.
Cramps: in stomach; in arms; of legs; in calf, heels and toes.
Neuralgic pains: sharp, from l. side of womb to transverse colon, thence cutting across as if from both sides towards centre, thence up to face and temples; in arms; in limbs.
Rheumatic pains: in limbs.
Paralytic pain: in extremities; in bones.
Numb pain: as after cramp, in anterior of fingers and in toes.
Bruised pain: in bones of shoulder; in joints and bones.
Dull pain: across hips, in back, in l. shoulder.
Heavy pain: dull, over eyes and in sides of nose; on top of head.
Aching: in bones; dull, heavy in head; in liver; in l. iliac region; dull, continuous, in region of heart, down l. arm and through to l. shoulder-blade; in r. kidney and in stomach; in middle of chest to back.
Pulsating: headache; in brain.
Throbbing: in l. side of head; dull, heavy, in occiput; in finger-tips.
Fluttering: above umbilicus.
Oppression: of chest; above eyes.
Pressure: above eyes; on top of head.
Weight: on stomach; in head and ears.
Heaviness: in stomach; of limbs.
Congested feeling: dull, heavy, in front of brain.

Fulness: in ears.
Dulness: of head.
Lightness: of head.
Dizziness: in back part of head.
Sinking: about epigastrium; at stomach.
Faintness: about epigastrium.
Weakness: of back.
Numbness: of arms and legs; of affected limb.
Crawling: up and down back.
Tingling: of hands; in legs.
Tickling: in throat; with laryngitis acuta; cough.
Choking: in throat.
Heartburn.
Hungry sensation: about epigastrium.
Heat: over eyes and in sides of nose; in forehead; on top of head; in l. side of head.
Dryness: in eyes; of fauces; of mouth.
Itching: of scalp; eruption on face; of palms; in red spot on back of l. third finger; of skin on lower extremities; all over.

[44] **Tissues.** Very rapid and direct depressing influence on sensorium and medulla oblongata, deranging both circulation and nutrition; after death, in subacute and chronic cases, the cerebrum, cerebellum and medulla are found in a state of engorgement, with dark, fluid, degraded blood, and apparently threatened with softening.
Cortical substance of brain, and membranes of brain in a state of engorgement, with dark, fluid, degraded blood; the cortex highly congested and stained a deep brown color; the arachnoid thickened, tough, opaque and adherent to the pia mater, and the meshes of the latter distended with serum; extravasation and ecchymosis.
Seems to act primarily upon cerebro-spinal nerve centres, producing secondarily decomposition of blood and destruction of blood fibrin, hemorrhages, ecchymoses.
Affects principally the blood, the solar plexus and pneumogastric nerves; also the cerebro-spinal system.
Organs of vision profoundly affected, even to extent of annihilating their functions.
Hemorrhages from all orifices of body, eyes, ears, nose, mouth and urethra, even bloody sweat; blood flows suddenly from eyes, ears, nose, gums and beneath nails.
Œdematous swelling of whole body.
Indicated in diseases of an adynamic character, whether caused by previous low states of system, or by zymotic and septic poisoning, abuse of alcohol, etc., especially characteristic are evidences of cardiac debility, feeble

pulse, sluggish circulation, bluish skin, faintness, general debility.

Bruised, drawing, or paralytic pains in bones, < on awaking.

[45] **Touch. Passive Motion. Injuries.** Touch: left leg < from slighest; laryngitis acuta, with great sensitiveness to; pain in chest and stomach.

Cannot bear clothing around stomach, hypochondria, epigastric region or abdomen.

Pressure: at angles of lower jaw, tonsils sensitive to; soreness in back part of head; stitches in region of liver <; region of appendix very tender to; laryngitis acuta with great sensitiveness to; laryngeal cough <; pain from r. shoulder along neck <; myelomalachia, pains <.

Shaking: seemed entirely unconscious, would speak when roused by.

Great tendency of hemorrhoids to bleed on using paper.

From irritating vapors: laryngitis acuta.

After sting of insects: œdema of tongue; laryngitis acuta; tubercle on wrist; burning, itching red spot on back of l. third finger.

From scalds: laryngitis acuta.

Burns, scalds, compound fracture, lacerated wounds, dissecting wounds.

Compound fractures; in course of septic or zymotic disease, in broken down constitutions, old inebriates or other states of low vitality or degraded blood; tendency to gangrene, or unhealthy suppuration, threatening septic absorption.

[46] **Skin.** ❙Itching, stinging, all over; urticaria.

❙Skin dry, stiff, like thin parchment; usually cold.

❙Skin hot, perspiring. θDiphtheria.

❙❙Yellow color of whole body.

Acute jaundice, of hæmatic rather than of hepatic origin.

❙Petechia, little blotches, or ecchymosed purple spots.

Yellow-greenish and bluish spots, with decreased swelling.

Yellow and black spots all over.

Purpura hemorrhagica.

Scarlet erythema or scarlet redness, with rash-like vesicles.

Blisters and livid spots on body.

Small blisters around eyes.

Vesicular eruption on septum narium.

Swelling on wrist containing serum.

Pimples on face.

Eruption around mouth.

Herpes on scrotum.

Swelling of whole body and of submaxillary glands and tonsils especially.

Suppuration of glands; in broken down constitutions, with low fever, tendency to slough, and discharge of dirty or hemorrhagic matter.

Burns and scalds, threatening erysipelas or gangrene.

Ulceration; especially phagedenic, sloughing, varicose, irritable, bubo, "soft sore," mercurio-syphilitic, with offensive discharge, etc., in constitutions broken down by previous disease or bad living; in inebriates.

Stings of insects, when they assume an erysipelatous or gangrenous character.

On eighth day after vaccination, centres of insertion blackish, and circles filled with dark lymph and surrounded by a patch of inflammation; small, red, raised papules on arm and forearm; on ninth day skin of nearly whole upper extremity inflamed, dark red and thickened, skin of shoulder, neck, chest, abdomen and back in similar condition, and on lower extremities eruption in small patches; about the elbow blackish. θErysipelas.

Pustular eruption after vaccination.

Abscesses on elbow discharging a red-brown matter, with shiny particles.

Felons, pemphigus, pustules, boils, carbuncle, furuncle, gangrene, abscesses, etc., when fever is low, parts bluish and discharges scanty, tardy, or dark fluid, unhealthy; diarrhœa with gangrene.

Old cicatrices break open again.

Hot swellings, with cold skin and sickly appearance.

Obstinate ulcers, even malignant, with yellow complexion and great indifference.

Anthrax, malignant pustule; especially if of a dark color, with much fever or threatening gangrene, or if there be several of them, or if occurring in a constitution already broken down by disease or bad living; sloughing, hemorrhage, fever of a low type.

Dissection wounds; symptoms those of phlegmonous erysipelas; accumulation of dirty pus in distant parts, typhous condition supervening.

Eschoriæ, dry and finally black.

Malignant ulcer where bite was inflicted (fourteen years before), with swelling of the parts.

Chilblains, gangrene pending; circulation sluggish.

Gangrene, skin separated from muscles by a fetid fluid; black spots with red areola and dark blackish redness of adjacent tissues.

General local phlegmonous, phlyctenous or œdematous erysipelas; skin bluish-red, low fever; during zymoses or in the enfeebled; also in wounds; more frequent in face.

Morbilli; especially malignant or purpuric form; and for such sequelæ as gangrene of mouth or genitals; and for retrocession of eruption; also in later stage when eruption remains too long or reappears as a mottling.

Scarlatina; when in primary invasion there is evidence of great toxication, vomiting, general collapse and coldness, or brain greatly oppressed, coma, convulsions; throat livid and rapidly swelling, much œdematous swelling at angles of lower jaw, chin raised and head thrown back, eruption patchy, dark or petechial, pulse extremely quick and feeble, frequent epistaxis, face dusky; moaning and tossing about, or heavy, dull and stupid; swelling of fauces and tonsils seem to threaten suffocation or gangrene, much puffiness around neck, tenacious, sanguineous mucus from mouth and nostrils, breathing irregular and jerky; secondary infection by absorption from gangrenous and sloughing fauces, inducing a low typhoid state; also for complications, œdema glottidis, laryngitis, meningitis, etc.; and for succeeding dropsy, when urine is of dark, smoky color, bloody or albuminous.

Syphilis; primary, if chancre becomes gangrenous or phagedænic; secondary, for mucous tubercles and phagedænic and deeply penetrating ulceration of mucous membranes, necrosis of cartilages, etc.; tertiary, for fetid and hemorrhagic ulceration, and if brain, liver or kidneys become implicated.

Pemphigus; with low typhoid conditions, and, when contained fluid, assumes a dark or sanguineous character, or gangrene threatens.

Peliosis rheumatica; with œdema, large purpuric spots and bullæ in which black purpuric patches, covered with a flaccid envelope of bullæ after serum had escaped, were like patches of skin which had mortified.

Dropsy: cardiac; hepatic; renal; also general dropsy not dependent on organic disease of any of great central organs, but rather an expression of a debilitated, softened state of capillaries, or a general break down of vital powers, and particularly if it has resulted from chronic alcoholism, or from septic or zymotic or other depraving or debilitating diseases.

[47] **Stages of Life, Constitution.** Hemorrhagic diathesis.

Diseases caused by previous low states of system, or by zymotic or septic poisoning, abuse of alcohol, etc.

▮Low typhoid states.

▮Oppressed nervous system; degraded blood supply.

Neuralgia: occurring as a sequel of septic, toxæmic or even miasmatic disease; or chronic bilious, climacteric or albuminuric conditions.

Convulsions of puerperal women, and children.
Rheumatic, gouty, albuminuric, or amenorrhœic subjects.
Broken down constitutions.
M. T., æt. 4 mos., healthy and of a healthy family; erysipelas after vaccination.
W. G., æt. 7½, weakly constitution and eruptive skin, whose father died of heart disease and alcoholism, had severe scarlatina, followed by otorrhœa.
Miss H., æt. 9, and her brother, J. D. H., æt. 13; scarlatina maligna.
Boy, æt. 10; furuncle.
Girl, æt. 12; diphtheria.
G. R., æt. 16, whose father was a bonvivant and had liver disease, is a weak, pale, bloodless boy, subject to bronchitis and asthma; after a nervous shock and grief; perityphilitis.
Miss D., æt. 19, sorter and ripper, working in a small, confined room connected with dye works, has been in low state of health for some time; peritoneal inflammation.
A girl, æt. 20, paralysis of l. foot after typhus.
Miss K., æt. 22; tubercle on wrist.
Miss M. S., æt. 22; bilious remittent fever.
Mr. W., æt. 23, weakly, strumous, lately married, very closely worked, constantly exposed to exhalations from leather; sensorial disturbances.
Woman, æt. 25, weak menstruation; ciliary neuralgia.
Miss K., æt. 25, of dirty, yellow, bilious appearance, subject to severe bilious headaches, of an epileptic family; distortion of face.
Miss M., æt. 27, subject to chronic headaches; papular eruption on face.
A primipara; mastitis and milk leg.
K. D., æt. 27, in good health, but weak with overwork and anxiety, was exposed during day to exhalations of night soil; diphtheria.
Miss D., æt. 28, pale, weak and strumous looking; dysmenorrhœa.
Wm. W., æt. 28, constitution remarkably good, never been sick until two months previous, at which time he was in the West and had fever and ague, temperament bilious, sanguine; bilious fever.
Mr. M., went with volunteers into Maryland, and was encamped on a small stream; bilious fever.
Man; suddenly seized with apoplexy.
Mr. G. had lived freely in youth, and suffered from syphilis, mercurialization, polypus, etc., had taken alcohol freely all his life; chronic sleeplessness.
Lieutenant W., of Commodore Wilkes expedition, contracted yellow fever on coast of Cuba.

Hannah H., mother of four children, sews much and does housework; for three years, throbbing in l. side of head, etc., before menstruation.

Mrs. S., æt. about 30, has suffered for many years from spasm of œsophagus, seems to be hysterical in origin.

Miss R., æt. 33, very weak and low after much nursing, and the loss of her mother; some years previously had syphilitic infection with revaccination, got her clothes damped, followed by catarrh; affection of eyes.

Mrs. J., æt. 33, married six years, no children, but several miscarriages; husband has chronic syphilis and has lately become impotent, for last twelve months she has had ozæna; tingling and pricking in hands and l. leg.

Mr. B., æt. 48, lived freely in his youth and had syphilis; petechiæ.

Mrs. S., æt. 57, suffering from chronic hemorrhoids; red, itching spot on finger.

Mrs. E., æt. 57, had gastritis two years ago, now much exhausted from nursing sick family, is debilitated and bloodless; atonic dyspepsia.

Mr. S., æt. 58, subject to asthma and with weak heart; after chill had bronchitis, with hæmaturia.

Mr. S., æt. 60, after unsuccessful allopathic treatment; intestinal hemorrhage.

Mr. L., æt. 62, bachelor, of irregular habits, especially as to alcohol, living in an isolated way; ecchymoses on lower limbs.

H. D., æt. 69; during incipient stage of senile dementia, delusions, etc.

[48] **Relations.** Antidoted by: *Laches.;* its effects modified by *Ammon.*, *Camphor*, *Opium*, *Coffea*, *Alcohol*, and radiated heat.

Compare: *Laches.*, *Naja*, and *Elaps.; Crotal.* is preferable in fluid hemorrhages, yellow skin (hence in yellow fever with black vomit, etc.), epistaxis of diphtheria. *Naja* has more nervous phenomena. *Laches.* has skin cold and clammy, rather than cold and dry; hemorrhages with charred straw sediment; and more markedly, ailments of the left side. *Elaps.* is preferable in otorrhœa, and in affections of the right lung. The Cobra poison coagulates blood into long strings. The Crotalus poison is acid; the Viper neutral. The "Rotten-Snake" causes more sloughing than any other.

Compare also: *C. Cascar.* (thoughts dwell on death and dreams of the dead), *Tarent. cub.*, *Arsen.*, *Lauroc.* (tetanus, whooping cough), *Apis*, *Carb. veg.*, *Silic.* (vaccination), *Camphor.* (in coldness; probably *Crotal.* has more marked genuine collapse, with confused speech, etc.), *Hyosc.* (sleeplessness in delirium tremens), *Opium*, *Nux vom.* and *Cuprum* (cerebral congestion).

CROTON TIGLIUM.

Croton Oil Seeds. *Euphorbiaceæ.*

The Croton seed is spoken of by Avicenna and Serapion. Cristoph d'Acosta is the first European who described it, which was in the year 1578. The physicians of the seventeenth century used it very little. In modern times, on account of its medicinal oil, it was brought more to the notice of physicians.

The effects of the oil taken or applied are recorded in the *Encyclopedia*, v. 3, p. 606, the principal symptoms being from J. Buchner's collection of provings published in *Archiv. f. Hom.*, v. 19, p. 113.

CLINICAL AUTHORITIES.—*Diarrhœa*, Martin, Rück. Kl. Erf., v. 5, p. 413; J. Loyd Martin, N. A. J. H., v. 4, p. 355; Cushing, Organon, v. 3, p. 304; Goodno, Hom. Clinics, v. 4, p. 132; E. W. Berridge, Raue's R., 1875, p. 145; *Chronic diarrhœa*, G. W. Richards, Raue's R., 1873, p. 120; H. V. Miller, Raue's R., 1873, p. 121; *Summer complaint*, V. Zuydtryck, Raue's R., 1870, p. 214; *Cholerine*, Escallier, N. A. J. H., v. 4, p. 124; Rück. Kl. Erf., v. 5, p. 472; *Cholera infantum*, Goodno, Hom. Clinics, v. 4, p. 132; C. C. Smith, Med. Inv., v. 9, p. 7; *Aphonia*, Holeczek, Rück. Kl. Erf., v. 3, p. 166; *Brachial neuralgia* (four cases), M. Preston, Hah. Mo., v. 12, p. 472; *Cough* (two cases), J. C. Robert, Organon, v. 3, p. 486; *Neuralgia*, H. N. Martin, Hom. Clinics, v. 1, p. 112; *Cold*, J. C. Robert, Organon, v. 3, p. 487; *Rheumatism*, Kirsch, Rück. Kl. Erf., v. 5, p. 897; *Eczema*, Bæhr, B. J. H., v. 16, p. 420-29; v. d. Heyden, Raue's R., 1870, p. 323; *Poisoning by Rhus tox.*, E. A. Farrington, Hom. Clinics, v. 4, p. 107–128.

[1] **Mind.** Not disposed to work.
Feeling of anxiety, as though some personal misfortune would befall him.
Morose, dissatisfied.
Deep depression, peevish and restless.
Feeling as though one cannot think outside of himself, "feels all pent up" inside, and no chance for thoughts to flow out; as if hide bound.

[2] **Sensorium.** Dulness, heaviness, or confusion of head.
Dizziness and faintness, < in open air, with drowsiness, nausea, pale complexion, exhaustion and diarrhœa.

[3] **Inner Head.** Sensitiveness of head; weight of hat causes headache.
Heat and heaviness in head, soreness in eyeballs when turning eyes; bad taste in mouth, feels clammy and nasty; thirst; weak, faint spells; flushes of heat.
Sticking pain in head, eyes and forehead.
Headache worse in morning.

[4] **Outer Head.** Sensitiveness of head to pressure of hat.

▮Boring of head into pillow; fontanelles sunken. θCholera infantum.
▮Crusta lactea.

[5] **Sight and Eyes.** ▮Opacity of cornea.
▮Keratitis pustulosa: with much eruption on lids and face; with excessive photophobia.
▮Ulceration of conjunctiva, contraction of pupil, profuse lachrymation and dimness of cornea.
▮Conjunctivitis pustulosa, eyes feel hot and burning, especially at night; face red and burning; feverish; marked photophobia, ciliary injection, with considerable pain in and around eye, usually < at night.
▮Pustules terminating in ulcers and ulceration of cornea, with much pain in supraciliary region and eruption on face; much pain in eye, whenever a movement from bowels occurred.
▮Iritis with pustular eruption of face.
▮Irritation and inflammatory redness of conjunctiva.
▮Violent ophthalmia; on second day, ulceration of conjunctiva over cornea and sclera, irritation of sclera and iris; contraction of pupil; injected state of vessels of conjunctiva, sclera and eyelids, profuse lachrymation, photophobia, violent pains disturbing night's rest; burning and violent pain of eye.
▮Pain which seemed to extend from pupil of l. eye to back part of head. θNeuralgia.
▮Sensation as of a string pulling eyeball back into head.
Sticking pain in eyes; eyes swollen; veil before eyes.
▮Stinging in eyeball.
▮Soreness in eyeballs when turning eyes.
▮Burning pain in inflamed eye, with burning in ear, vertigo, and fainting.
Blepharitis with vesicular eruption on lids and face.
▮Itching of eyelids.
▮Œdematous swelling of eyelids (eyelids look puffed).
▮Twitching of eyelids.
▮Copious lachrymation.

[6] **Hearing and Ears.** ▮Spasmodic twinging pains, deep within l. ear.
Otorrhœa, with great itching.
▮Deafness.

[7] **Smell and Nose.** ▮Burning in nostrils; inflamed nose.
Eruption upon septum of nose plugging nostril.

[8] **Upper Face.** Swelling and redness of face and eyelids, which are covered with small vesicles.
▮Sensation as though insects were creeping on face.

[9] **Lower Face.** ▮Lips dry and parched. θCholera infantum.
▮Burning of lips.

[11] **Taste and Tongue.** ❙Bad taste in mouth, clammy and nasty.
❙Sensitiveness of tip of tongue.
Tongue coated white; generally dry, red and shining.

[12] **Inner Mouth.** Burning and smarting in mouth.
Irritation of salivary glands.
❙Painful swelling of submaxillary glands and tonsils.

[13] **Throat.** Burning and scraping in fauces and throat.
❙General irritation in fauces, redness, swelling and elongation of uvula.
❙Constrictive sensation in throat.

[14] **Thirst.** ❙Constant thirst.

[15] **Eating and Drinking.** Vomiting and purging, as soon as patient takes a drink.
Hot milk relieves colic.

[16] **Nausea and Vomiting.** Nausea, much water in mouth.
❙Excessive nausea, with vanishing of sight, sweat on forehead, distension of abdomen, excessive gagging, vertigo, < after drinking, with frequent discharge of greenish or yellowish water from bowels.
Vomiting immediately after drinking.
Violent vomiting of ingesta; of yellowish-white frothy fluids.

[17] **Scrobiculum and Stomach.** Anguish, oppression and pressure in stomach.
❙Sinking in stomach, with sensation of weakness.
❙Sensation of emptiness in stomach.
❙Burning in stomach.
❙Sensitiveness of region of stomach to touch.

[19] **Abdomen.** ❙Abdomen distended; coldness.
❙Unpleasant sensation of emptiness and hunger; rumbling in abdomen.
❙Extreme coldness, amounting to chilliness along spinal column downwards and through entire abdomen, with nausea and vomiting, subsequently flushed feeling in head and face, with writhing pain, commencing in region of transverse colon and gradually extending downwards through whole intestinal canal; very copious pap-like and watery discharges, generally of light grey color, but varying; slight tenesmus, anxious countenance, depression of spirits, great restlessness. θDiarrhœa.
❙Colicky pain in transverse colon before every stool.
❙Griping colic and writhing around umbilicus.
❙Abdomen full and distended, griping pain about navel.
❙Bearing down in abdomen, as if everything was relaxed.
❙On pressing on umbilicus with hand, painful sensation is felt all along intestinal canal to termination of rectum, causing latter to protrude.
❙Colic > from hot milk.

❙Gurgling in intestines, as though nothing but water was in them, mostly on l. side.

❙❙Swashing in intestines as from water.

[20] **Stool and Rectum.** ❙Flatulence, soon followed by urgent desire for stool.

❙❙Evacuation sudden, and with much flatus.

❙Stools occur suddenly, one gush and it is finished, great prostration after a passage. θCholera infantum.

❙❙Constant urging to stool, followed by sudden pasty evacuation, which is shot out of rectum, of a dirty green color and offensive.

❙Watery, yellow, at times slightly green passages, passed in a single gush; each stool seems to "drain child dry," but notwithstanding, very little prostration, passages every half hour, from 8 A.M. till evening, none at night.

❙Pasty, light brown stool covered with mucus, with frequent urging, followed by rumbling, gurgling in l. side of abdomen.

❙Stool: dark green; tenacious, mucous; watery, mixed with whitish flakes; watery, painless; coming out like a shot; < from drink and food.

During stool: sweat, nausea; colic; scraping of posterior wall of rectum; disagreeable sensation through whole body; nauseous taste; protrusion of rectum.

After stool: sweat on forehead; pressing in epigastrium and umbilicus, with protrusion of rectum and constant urging to stool; nausea, with fainting; great pallor, weakness and prostration.

❙Stools preceded by colic and borborygmus; during stool cutting in abdomen with sensitiveness; after stool, burning in anus; greatest prostration, patient even fainting; coldness of body; dizziness; face sunken and altered in expression. θCholerine.

❙Vomiting and diarrhœa after taking least nourishment; stools profuse, watery, yellow and at times yellowish-green; stool passed with a single gush; has about twenty-five stools during day, none at night; extreme prostration and emaciation; symptoms of hydrocephaloid already developed; boring of head in pillow; fontanelles sunken; body and extremities cool; convulsions. θCholera infantum.

❙Diarrhœa coming on suddenly; pain in abdomen, faint feeling before, during and after stool; sweat on face after stool.

Gushing, sudden discharge of watery stool, mixed with undigested food, immediately after feeding, with great weakness and pallor, vomiting at same time.

❙Diarrhœic attack during night, very copious fecal evac-

uations, gradually losing their natural color and consistence with each successive stool; swashing feeling and sound in abdomen; great apprehension of a serious termination. θDiarrhœa.

▮Every movement of body renews discharges, producing at first very violent pain in bowels with tenesmus; discharges frequent and small.

Intermittent diarrhœa, with great and sudden weakness.

▮Diarrhœic stool accompanied by sweat, tenesmus, or with nausea and colic.

▮Diarrhœa: worse after drinking; while nursing; while eating; during summer; from fruit and sweetmeats.

▮▮Upon pressure at umbilicus, a painful sensation is felt down to anus, where there is constant pressure outwards.

▮Dragging in anus, as if diarrhœa would easily ensue.

▮Burning in anus.

▮Pain in anus, as if a plug were forcing outwards.

At the anus: itching; pulsations; constrictive sensation; stitches.

[21] **Urinary Organs.** Burning in urethra when urinating.

Increased secretion of (turbid) urine.

Urine dark and fiery, flocculent with greasy particles floating on top; turbid sediment which is somewhat lighter colored at bottom of vessel.

Night urine is foaming, pale, orange colored, with a slightly turbid appearance at bottom of vessel, first part of urine being a little flocculent.

Blood red urine, exhibiting a quantity of mucus at bottom of vessel, which is drawn into threads by shaking.

After lapse of twenty-four hours, brownish crystals form, floating about at spot where the cloud was seen and deposited on walls of vessel.

[22] **Male Sexual Organs.** ▮▮Frequent corrosive itching on glans and scrotum.

▮Scrotum shrivelled, itching severely, disturbing sleep; > from scratching, which, however, causes a voluptuous sensation.

▮Corrosive itching pain on scrotum, < while walking; redness of part.

Left testicle drawn up; r. testicle relaxed.

▮▮Vesicular eruption on scrotum and penis.

▮Eczema of scrotum, itching excessively, < at night.

[23] **Female Sexual Organs.** Catamenia too scanty.

▮Intense itching of genitals, > by very gentle scratching.

[24] **Pregnancy. Parturition. Lactation.** ▮Inflamed, hard, swollen breasts, threatening to gather; pain from nipple through to back.

▮▮Nipple very sore to touch, excruciating pain running

from nipple through to scapula of same side, when child nurses.

[25] **Voice and Larynx.** Hoarseness and hollow voice, obliging him to hawk constantly.

▮Complete loss of voice after drinking cold water while overheated.

Accumulation of rattling mucus in larynx.

[26] **Respiration.** ▮▮Feels as though he could not expand lungs.

▮Tightness of chest and inability to make a deep inspiration and inhale as much air as usual. θCold.

▮Asthma with cough, causing drawing pain through l. pectoral region into back.

▮Sense of suffocation, compelling him to jump out of bed and sleep in a chair. θCough.

[27] **Cough.** Cough, with violent, sore, drawing pain through chest into back; < on l. side; when coughing, soreness of abdomen; accumulation of rattling mucus in chest, which is painful to touch.

▮Obstinate cough, < at night when lying in bed, compelling her to jump out of bed and walk about, on account of sense of suffocation; is compelled to lie in bed in a partly sitting posture, for fear of suffocation.

Cough, morning and evening.

[28] **Inner Chest and Lungs.** Sensation of hollowness in chest, as if everything were hanging down.

▮Feeling of fulness in both sides of chest, with burning stitches in l. side of thorax and toward both scapulæ.

Drawing pain through l. pectoral region into back.

[29] **Heart, Pulse.** Palpitation of heart, with difficulty of breathing, especially on going up stairs.

Stitches in region of heart during an expiration.

Pulse frequent and full.

[30] **Outer Chest.** Chest painful when touched.

[31] **Neck and Back.** Stitches in region of kidneys, arresting breathing.

[32] **Upper Limbs.** Sticking or aching pains in shoulder-joints.

▮Tearing, shooting pain in l. arm, from shoulder to elbow and back of hand, with swelling of shoulder and whole arm; inability to move the limb or to lie down; < at night, preventing sleep, but if rest be obtained, he awakes relieved, but least attempt to stir causes pain to re-appear with great violence; arm becomes paralyzed and feels like a very heavy weight. θBrachial neuralgia.

[33] **Lower Limbs.** ▮Pain in soles of feet spreading towards great toe, with sensation as if it had been sprained; < in afternoons and from touch; veins on dorsum of foot swollen; between swollen veins, red patches which do not disappear on pressure. θRheumatism.

Lancinations in big toes; pricking in toes.

[35] **Rest. Position. Motion.** Lying: cough <.

Obstinate cough < when lying in bed, compelled to jump up and walk about; compelled to lie in bed in partly sitting posture.

Sense of suffocation, compelling him to jump out of bed and sleep in a chair.

Motion: discharges renewed by every.

Inability to move l. arm or lie down; least attempt to stir causes pain to re-appear.

Turning eyes: soreness in eyeballs.

Walking: corrosive itching pain on scrotum <; red moist spot on l. thigh painfully sore, troublesome smarting.

On going up stairs: palpitation of heart, with difficult breathing.

[36] **Nerves.** Weakness and bruised feeling through whole body.

Very great debility.

Weak, faint spells, with flushes of heat.

[37] **Sleep.** Weariness; feeling ill and irresistible desire to sleep.

Drowsiness; palpitation of heart prevents sleep.

[38] **Time.** Morning: headache <; cough.

In afternoon: pain in soles of feet, spreading towards great toe <.

During day: about twenty-five stools, none at night.

Evening: cough.

Night: eyes <; violent pains in eye disturb sleep; diarrhœic attack during; urine foaming, turbid at bottom; eczema on scrotum itching excessively; cough <; pain in l. arm <.

[39] **Temperature and Weather.** Open air: dizziness and faintness <.

Cold water: while overheated, complete loss of voice from drinking.

Hot milk: colic >.

Summer: diarrhœa <.

[40] **Fever.** Chilliness of back.

Coldness of feet, extending as far up as calves.

Great coldness and chilliness along spinal column and through whole body; nausea and vomiting, followed by flying heat in head and face. θDiarrhœa.

Ascension of heat on body.

Flushes of heat.

Heat and fever accompanying cutaneous eruption.

Perspiration on forehead.

[41] **Attacks, Periodicity.** Sudden: evacuation.

Frequent: corrosive itching on glans and scrotum.

Constant: thirst; urging to stool; outward pressure at anus.
Every half hour: watery passages, from 8 A.M. till evening.

[42] **Locality and Direction.** Right: testicle relaxed.
Left: pain from pupil of eye to back part of head; twinging deep within ear; gurgling in abdomen mostly on side; testicle drawn up; drawing through pectoral region into back; burning stitches in side of thorax and towards scapula; tearing, shooting pain in arm, from shoulder to elbow and back of hand, with swelling of shoulder and whole arm; red, moist spot on thigh.
From r. to l.: Rhus poisoning in face.

[43] **Sensations.** As if hide bound; as of a string pulling eyeball back into head; as though insects were creeping in face; as if a plug was forcing outwards, at anus; as though he could not expand lungs; as if suffocating; as if everything was hanging down in chest; as if great toe had been sprained.
Pain: in and around eyes; in supraciliary region; from pupil of l. eye to back part of head; in abdomen; from nipple to back; in soles of feet, spreading towards great toe.
Anguish: in stomach.
Lancinations: in big toes.
Cutting: in abdomen.
Stitches: at anus; burning, in l. side of thorax and towards scapulæ; in region of heart; in region of kidneys.
Sticking: in head, eyes and forehead; in shoulder-joints.
Stinging: in eyeball; here and there in skin; of vesicular eruption; in septum nasi with pustular eruption.
Pricking: in big toes.
Shooting: in l. arm, from shoulder to elbow and back of hand.
Tearing: in l. arm, shoulder to elbow, and back of hand.
Drawing: through l. pectoral region into back.
Dragging: at anus, as if diarrhœa would easily ensue.
Scraping: in fauces and throat; of posterior wall of rectum.
Twinging: deep within l. ear.
Writhing: in region of transverse colon, extending downward through whole intestinal canal; around umbilicus.
Constriction: in throat; at anus.
Burning: in eyes; of face; in ear; in nostrils; in mouth; in fauces and throat; in stomach; in anus; in urethra; painful, in skin; of vesicular eruption.
Soreness: in eyeballs; throughout chest into back; of abdomen.
Smarting: in mouth; in red moist spot on l. thigh.
Bruised feeling: through whole body.
Aching: in shoulder-joints.

Colic: with stool; in transverse colon.
Griping: colic, around umbilicus.
Bearing down: in abdomen, as if everything was relaxed.
Pressure: in stomach; in epigastrium and umbilicus; outward, at anus.
Oppression: in stomach.
Tightness: of chest.
Pulsations: at anus.
Swashing feeling: in abdomen.
Sinking: in stomach.
Hollowness: in chest.
Emptiness: in stomach.
Weakness: in stomach.
Confusion: of head.
Dulness: of head.
Heaviness: of head.
Fulness: in both sides of chest.
Itching: of eyelids, with otorrhœa; at anus; corrosive, on glans and scrotum; of eczema on scrotum; of genitals; of eruptions; erysipelas with excessive; followed by painful burning; of skin; eczema over whole body with excessive; of vesicles; in septum nasi with pustular eruption.
Hot feeling: in eyes.

[44] **Tissues.** Acts especially upon mucous lining of intestinal tract and upon skin, in the former producing a transudation of watery portions of the blood, causing copious watery diarrhœa, and on the latter developing a true eczema.

[45] **Touch, Passive Motion, Injuries.** Touch: region of stomach sensitive to; nipples very sore; chest painful; pain in soles of feet spreading towards great toe <; red moist spot on l. thigh painfully sore.
Pressure: head sensitive to hat; on umbilicus, causes painful sensation all along intestinal canal to termination of rectum, causing latter to protrude.
Weight of hat causes headache.
Rubbing: vesicles > by gentle.
Scratching: itching on scrotum >, followed by a voluptuous sensation; itching of genitals > by very gentle; itching of eruptions > by gentle, < from hard.

[46] **Skin.** Sensation as if hide bound.
Eruptions itch very much, patient, however, is not able to scratch very hard as it hurts; a very slight scratch, a mere rub suffices to allay the itching.
Erysipelas, with excessive itching.
Itching followed by painful burning.
Intense itching, > by very gentle scratching.

❙Scarlet redness of skin (with vesicles).
❙Redness, warmth, stinging here and there; pustules running into one, oozing and forming a grey-brown crust, which finally falls off.
❙Red moist spot, exuding offensive moisture, on l. thigh opposite scrotum; it is painfully sore to touch and on walking; troublesome smarting when walking.
❙Itching and painful burning, with redness of skin; formation of vesicles and pustules; desiccation of pustules; desquamation and falling off of pustules.
❙Eczema over whole body to soles of feet, with violent itching.
Eczema on face and genitals.
Erysipelas of face; œdematous indented eyelid and large water blisters on chin.
❙Pure idiopathic eczema, such as usually appears in children.
Vesicular eruption, with itching, burning, stinging, and redness of skin, and speedy development of sero-purulent exudation.
Vesicles, especially on abdomen, confluent and form large brown scabs, < after eating, > after sleep, > by gentle rubbing; swelling of the glands.
❙Herpetic eruption on scrotum.
Pustules, first size of millet seeds, growing larger, oozing and forming a grey-brown crust.
Pustular eruption upon an inflamed base on septum nasi, plugging nostril; with itching and stinging pain.
❙Itching pustules.
❙Right face first affected, then l., or it may go downwards, involving scrotum. θRhus poisoning.
Impetigo; prurigo; pustules.

[47] **Stages of Life, Constitution.** In eczema, not so beneficial in adults as in children.
Dan. C., æt. 6 mos., cholera infantum.
Annie K., æt. 7 mos., had diarrhœa for a week.
Boy, æt. 3; attacked when 6 months old with diarrhœa, which had continued more or less until present time.
Girl, æt. 8, after drinking cold water while overheated, for four years; aphonia.
Abram L., butcher, native of France, robust, large and deep chest, dark complexion, black hair, lungs normal, caught cold while working in an icehouse; cough.
Miss J. H., æt. about 30, light hair, blue eyes, slender build; cough.
Farmer, æt. 40, formerly healthy; rheumatism.

[48] **Relations.** Antidoted by: *Ant. tart.*
It antidotes: *Rhus tox.*

Compatible: with *Kali brom.* cured chronic infantile diarrhœa.

Compare: *Anac., Apis, Colchic., Mezer., Rhus tox., Veratr., Phelland., Phosphor., Silic.* (pain from the nipple through to the back).

CUBEBA.

Cubebs. *Piperaceæ.*

The unripe berries of the Piper Cubeba, a climbing plant of Java and other portions of the East Indies.

Clinical Authorities.—*Pressure and pain in region of femoral ring,* E. M. Hale, B. J. H., v. 26, p. 496; *Dysentery,* Bachmeister, Organon, v. 3, p. 357; *Nocturnal enuresis,* Battmann, Rück. Kl. Erf., v. 5, p. 513; *Gonorrhœa* (six cases), Hirsch, Rück. Kl. Erf., v. 2, p. 83; *Cattell,* B. J. H., v. 11, p. 176; *Gleet,* Rosenberg, Rück. Kl. Erf., v. 2, p. 83; *Urethro-vaginitis,* Cattell, B. J. H., v. 11, p. 176; *Croup,* Emil Tietze, H. M., v. 2, p. 363.

[1] **Mind.** Exaltation of temper and mental faculties, or weakness and loss of memory.

Uneasiness, anxiety, cannot remain in bed.

[3] **Inner Head.** ||Sensation as if head was choked up; with heaviness of head and danger of suffocation. θCroup.

Contractive and pressive headache, with drowsiness, but without sleep.

Deep seated headache; dulness.

[5] **Sight and Eyes.** Fulness in eyes, turgid and watery.

Rheumatic or gonorrhœal ophthalmia.

[8] **Upper Face.** Fulness of face, which is occasionally florid and flushed, or red and pale by turns.

[9] **Lower Face.** Lips puffed, dry and shining.

Extraordinary twist of mouth to one side every time he attempts to speak or smile.

[10] **Teeth and Gums.** Aphthæ of lips and gums.

[11] **Taste and Tongue.** Tongue furred and moist or very white.

[12] **Inner Mouth.** Feeling of dryness of mouth, though moistened with an oily saliva, great thirst.

[13] **Throat.** Constant need to swallow saliva to relieve dryness and burning in throat and larynx.

Throat dry and parched.

[14] **Appetite, Thirst.** Increased appetite.

Desire for delicacies; oranges; acid fruits; spirits; brandy; fresh bread; onions; almonds; nuts.

Unquenchable thirst, with feeling of dryness of mouth, and burning in throat.

[16] **Hiccough, Nausea and Vomiting.** Disagreeable or acid eructations.

Nausea and vomiting.

[17] **Scrobiculum and Stomach.** Uneasiness, heat at pit of stomach, and fever.

Burning pain in stomach; feeling of warmth in epigastric region.

Dyspepsia of long standing; sourness after eating, and distress of stomach from food.

[19] **Abdomen.** Abdomen distended and very sensitive.

Burning in abdomen. θCroup.

Burning and pressure about navel.

Sensation of weight, pressure, and pain in region of femoral ring, similar to that which precedes occurrence of femoral hernia; downward pressure and weight < after walking, riding, lifting, and especially before and during menstrual period.

Hernia femoralis.

[20] **Stool and Rectum.** Before stool: cutting pains in hypogastrium.

During stool: tenesmus; cutting pain; loud discharge of flatus.

Distressing diarrhœa, with headache and griping.

Stools: blackish, yellowish, fecal; bilious; yellow, transparent, mucous; mingled with whitish, shining particles, looking like kernels of rice; bloody mucus; frequent (dysenteric); copious; bilious and fecal; involuntary; < at night in bed; > from rising from bed and moving about (colic).

Countenance fallen, indicating great suffering; discharges every half hour of transparent slime mixed with blood; before stool severe griping pains in bowels, with backache; with stool, the same, and urging to urinate; after stool, long continued tenesmus, and relief of pains, except heavy dull pain in back and bowels; tongue flabby, white, furred; throat dry; little thirst; < from food or drink. θDysentery.

Stools of colorless, transparent slime, mixed with bright blood, and plentifully interspersed with shining, white bodies, the shape of rice kernels. θDysentery.

Diarrhœa, with rumbling and cutting in abdomen and burning in rectum.

Constipation; hemorrhoids; perineum tender.

Suppuration of rectum.

Burning and itching of anus.

[21] **Urinary Organs.** Chronic cystitis; cutting and constriction after micturition; urine increased in quantity, deepened in color; hæmaturia.

Urethritis (accompanied by vesical irritability) of females, especially of married women; feeling of fulness in bladder with desire to urinate every ten or fifteen minutes, with smarting in urethra during micturition, which is very scanty, but a few drops passing at a time, and followed by vesical tenesmus; filaments of ropy mucus escaping with first or last drops of urine.

Irritation of urinary passages; cutting and constriction after micturition; hæmaturia.

After micturition, sensation as if bladder still contained water.

Last drops of urine passed with pain.

Urine: foaming; bloody; smells of violets.

Nocturnal enuresis.

Burning and itching in fossa navicularis.

[22] **Male Sexual Organs.** Sexual excitement.

Testicles swollen.

Inflammation of urethra.

Prostatitis.

Secretion of mucus from urethra greatly increased.

Discharge from urethra of a dark reddish color.

Inflammation of penis, pressure and heaviness.

Gonorrhœa, with profuse discharge and scalding pain whilst urinating; pus very thick and glutinous; excessive ardor urinæ and frequent desire to empty bladder.

Pale, copious, slimy discharge, causing soiled linen to become stiff; sometimes, particularly after coitus, or use of spirituous liquors, sensation of warmth and slight burning in urethra on urinating. θGleet.

After six weeks, thick, yellow, pus-like discharge from urethra. θGonorrhœa.

After two months, profuse pus-like discharge, with painless urination, slight redness of meatus, no swelling of glans. θChronic gonorrhœa.

Thick, yellowish-green discharge, with frequent obstruction of urethra. θGonorrhœa.

[23] **Female Sexual Organs.** Urethro-vaginitis, severe and of long standing, with acute pains and abundant discharge.

Leucorrhœa profuse, yellow, greenish, very acrid, and of a very offensive odor; erythema at inner surface of thighs and pruritus of vulva, with intense desire for coition; small, burning pimples; womb swollen and painful, as if from a tumor; menses too soon, often preceded and followed by leucorrhœa, or in small quantity, and consisting mostly of leucorrhœa.

Acrid leucorrhœa of children.

[25] **Voice and Larynx.** False membranes, thick and of a dark shade, principally in larynx; respiration noisy and panting; sensation as if head was choked up, with heaviness of head; danger of suffocation; voice harsh and wheezing.

[26] **Respiration.** Respiration hurried and noisy.

Respiration impeded, difficult, with crepitant rales; great fulness of chest; dyspnœa and sense of suffocation.

[27] **Cough.** Incessant bronchial cough; < evening, by heat, and in open air; throat dry and parched; hurried and noisy respiration.

Harsh cough, which seems to tear and rupture the bronchi; expectoration difficult and painful, or yellow-greenish, rusty, streaked with blood; hæmoptysis, especially evenings.

Barking and croupy cough, with feeling as of a foreign body in larynx.

Cough with coryza and hoarseness, during and after cough cold sweat upon breast and back, burning in abdomen.

[28] **Inner Chest and Lungs.** Burning and tearing pain in chest; severe cough.

Pulmonary catarrh; hæmoptysis, particularly in evenings.

θPhthisis pulmonalis.

[29] **Heart, Pulse.** Pulse full, frequent.

Soft, slow pulse, weak and small.

Pulse irregular, suspending two or three beats each minute, sometimes slow, at intervals hurried, not exceeding 84.

[32] **Upper Limbs.** Acute, deep seated pain in wrists, speedily followed by redness and swelling; stiffness of wrist and thickening around joint.

[33] **Lower Limbs.** Pricking sensation in soles of feet.

[34] **Limbs in General.** Sensation of heat in palms of hands and soles of feet.

Numbness of fingers and toes.

[35] **Rest. Position. Motion.** Stools and colic < at night in bed, > by getting up and moving about.

Walking, riding, lifting: downward pressure and weight in region of femoral ring <.

[36] **Nerves.** Great restlessness; extreme weakness.

Convulsive movements, and partial paralysis.

[38] **Time.** Evening: bronchial cough <; hæmoptysis <.

At night: stools < in bed; enuresis.

[39] **Temperature and Weather.** Heat: bronchial cough <.

Open air: bronchial cough <.

[40] **Fever.** Heat, flushes in face, soles of feet and palms of hands.

Increased heat with thirst.

Feverish, tingling and heat over whole surface of body.

Fever with heat at pit of stomach.
‖Cold sweat upon chest and back; burning in abdomen.
θCroup.

[41] **Attacks, Periodicity.** Frequent: stools; desire to empty bladder.
Constant: need of swallowing saliva; bronchial cough.
Every ten or fifteen minutes: desire to urinate.
Every half hour: discharge of transparent slime mixed with blood.
Chronic: cystitis; results of gonorrhœa.

[43] **Sensations.** As if head was choked up; as if bladder still contained water, after micturition; as if cough would tear and rupture bronchi; as of a foreign body in larynx.
Pain: in region of femoral ring similar to that preceding occurrence of femoral hernia.
Cutting: in hypogastrium; during stool; in abdomen; after micturition.
Tearing: in chest.
Burning: in throat and larynx; in stomach; in abdomen; about navel; in rectum; of anus; in fossa navicularis; in urethra; in pimples upon vulva; in chest.
Constriction: after micturition.
Contractive: headache.
Griping: with diarrhœa; in bowels before stool.
Scalding: while urinating.
Smarting: in urethra.
Pricking: in soles of feet.
Tingling: over whole surface of body.
Deep seated: headache; acute pain in wrists.
Heavy dull pain in back and bowels, with dysentery.
Pressure: about navel; in region of femoral ring; with inflammation of penis.
Pressive: headache.
Weight: in region of femoral ring.
Heaviness: of head; with inflammation of penis.
Fulness: in eyes; of face; in bladder; of chest.
Uneasiness: at pit of stomach.
Dulness: of head.
Itching: of anus; in fossa navicularis; of vulva; of skin.
Numbness: of fingers and toes.
Dryness: of mouth; in throat and larynx.
Heat: at pit of stomach; in palms of hands and soles of feet.
Warmth: in epigastric region; in urethra.

[44] **Tissues.** Skin diseases with kidney affection; catarrh of bladder and urethra; paralysis of sensation, with affections of urinary organs.
Makes the urine albuminous and bloody, and increases the uroxanthine.

Emaciation.

[46] **Skin.** A flush of red over whole body.

Intense itching.

General eruption of roseolous papules without fever or itching, confluent on face, buttocks and upper limbs, more scant on the lower.

Severe urticaria febrilis.

[47] **Stages of Life, Constitution.** Acts particularly well in persons of bilious temperament with tendency to constipation.

An apprentice, æt. 15, healthy, suffering for three months; nocturnal enuresis.

Man, æt. 26, otherwise healthy; gleet.

Man, æt. 28; gonorrhœa.

H., æt. 32, choleric temperament; gonorrhœa.

Man, æt. 34, hemorrhoidal constitution; gonorrhœa.

[48] **Relations.** Compatible: *Copaiba* (gonorrhœa, gastric urticaria), Oil of Sandal Wood (gonorrhœa).

Botanically related to: *Piper meth.*, *Matico*, *Piper nigrum.*

Compare: *Capsic.*, *Canthar.* (irritable bladder in females), *Tereb.*, *Cann. sat.*, *Iod.* (membranous croup).

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