

Chronic diseases : their specific nature and homoeopathic treatment / Samuel Hahnemann ; translated and edited by Charles J. Hempel ; with a preface by Constantine Hering.

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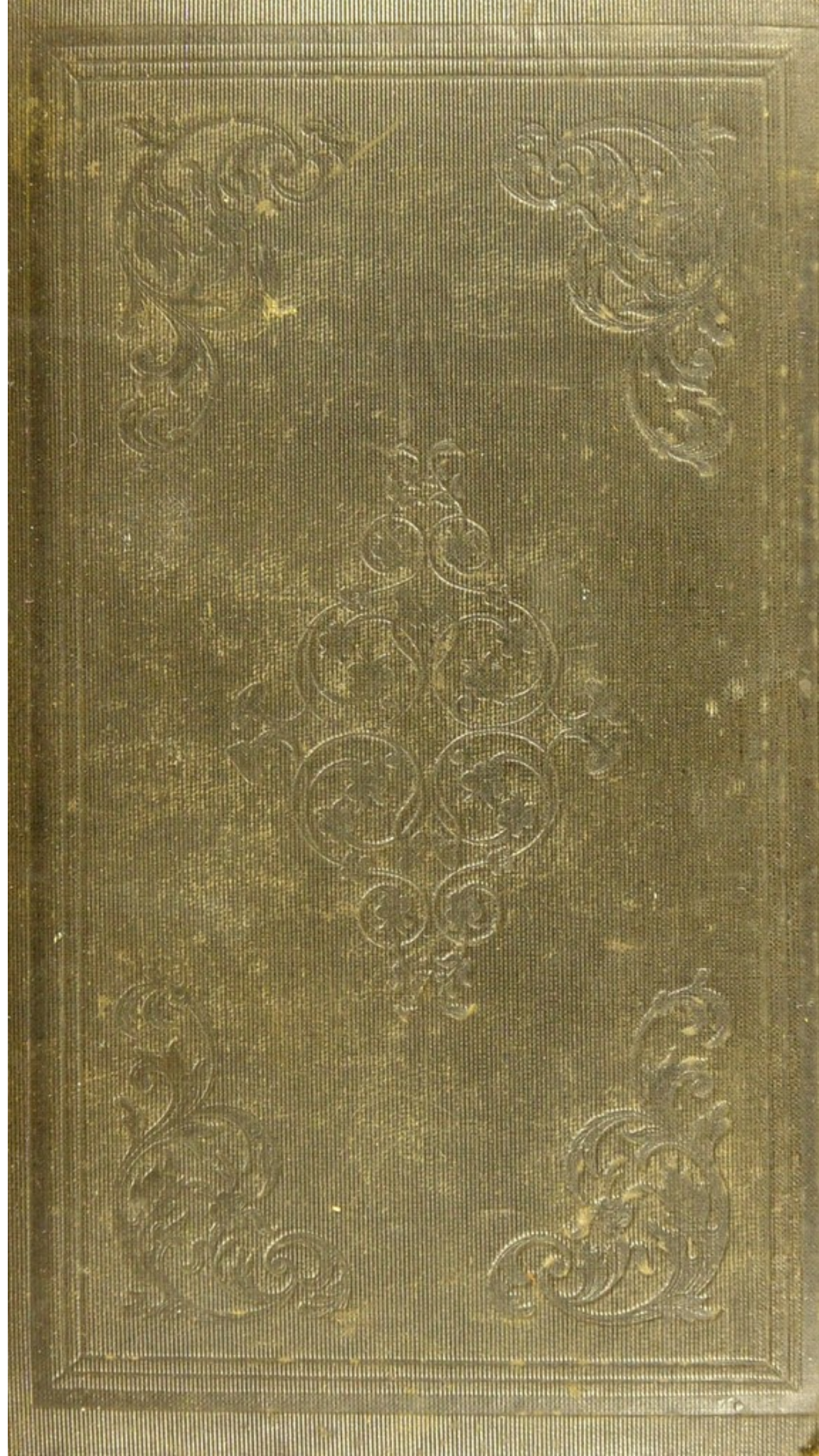
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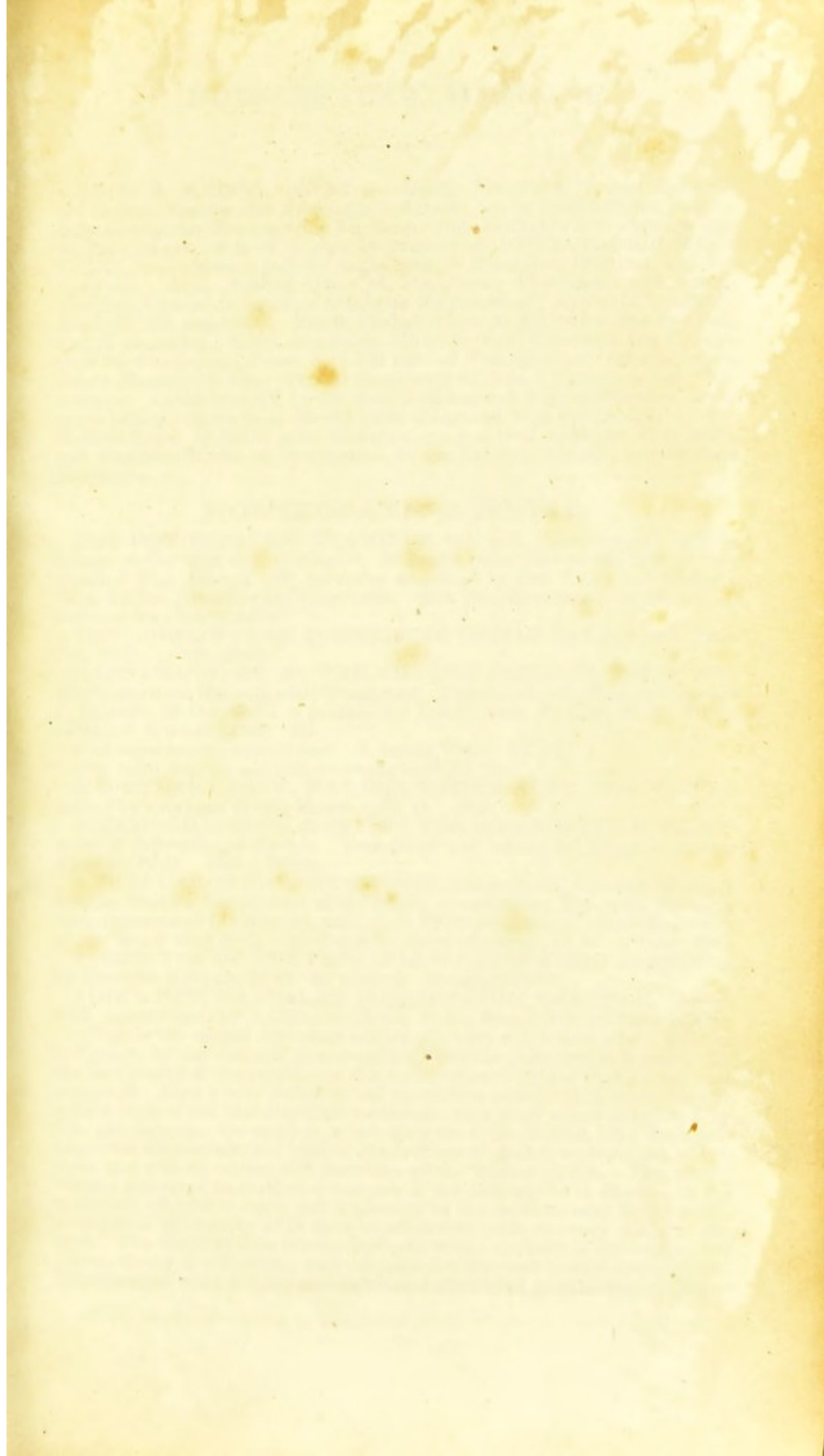
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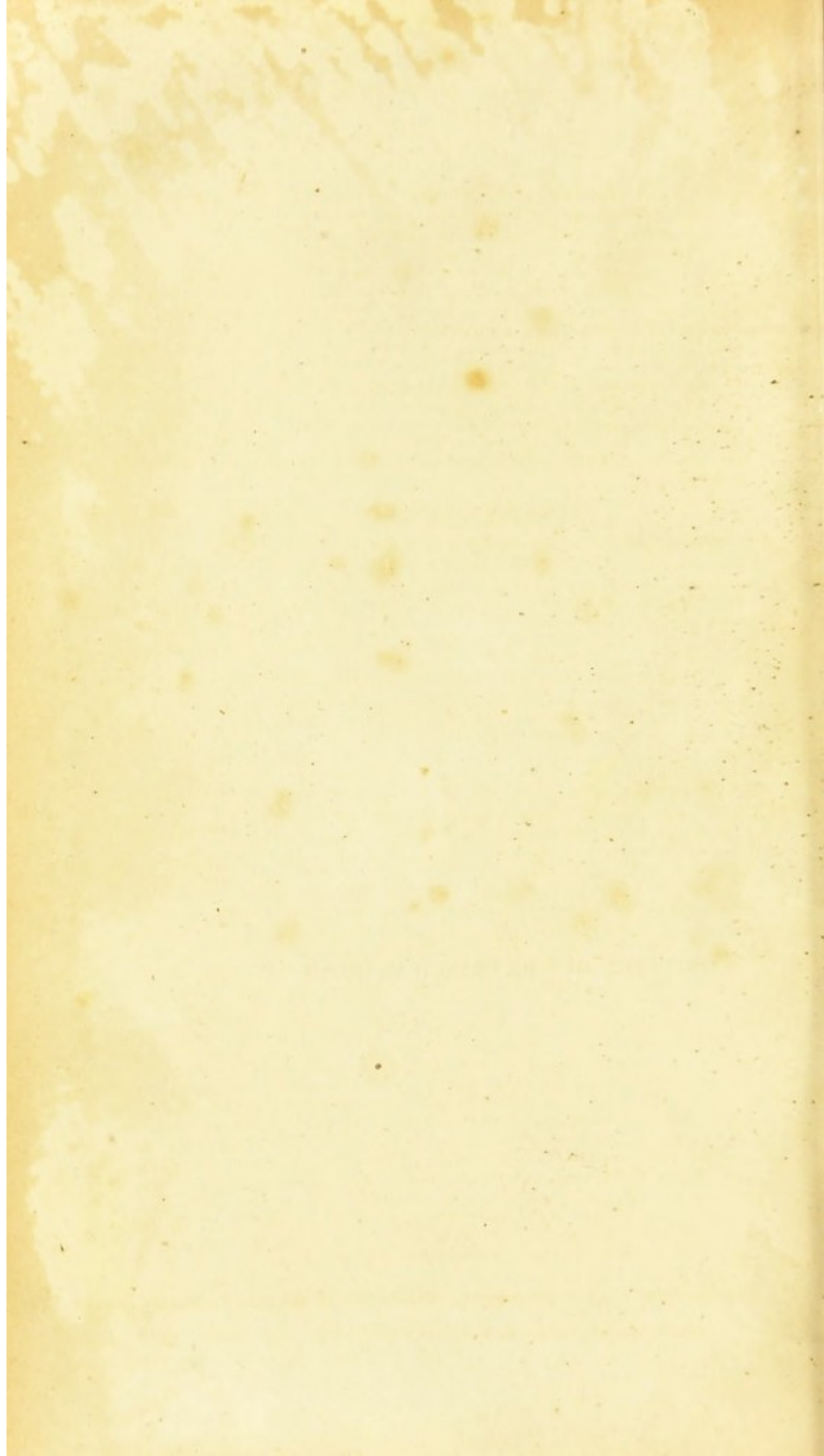
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"Among others of our profession at Vienna, who are ably endeavouring to advance the reputation of sound medical science on the only secure basis upon which it can march, that of practical experience at the bed-side, and in autopsic examinations, we (Dr. Mott) must not omit to mention Professors Rokytansky and Skoda. Dr. Rokytansky, availing himself of the wide field of inquiry which his position gives him, has, after years of the closest and most diligent application, recently published a work, than which none was more wanted by the profession, and which, being a faithful description of what he himself saw in more than 12,000 dead bodies, and a well digested theory of the greater number of morbid processes, which he has minutely traced throughout their stages, will form a most valuable accession to Pathology. Professor Skoda, after a number of years of the most laborious application to the subject of Auscultation and Percussion, has brought out a great work on those modes of applying the principles of acoustics, to the illustration of pathological phenomena, which will probably give it the precedence over all others. It is founded wholly on his own observations on the living subject, confirmed by numerous post mortem examinations."—*Dr. Mott's Travels in Europe and the East*.

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Opinions :—The following lines from Dr. Manley, formerly president of the Medical Society of the State of New York, contains his opinion in a few words of the merits of the book :—

I am happy to have the opportunity of recommending to the medical profession, the *Manual of the Practice of Medicine*, by Hufeland. It is not often

that books of this character, on perusal, make good the claims which their titles assume, but this is a well marked exception: its descriptions of diseases, though concise, are comprehensive; its reasonings just and philosophical, and its practice as a consequence, intelligible and rational. The character of the author, and his experience of more than half a century, together with the unexampled popularity of the work in its original language, render, in my opinion, all individual recommendation superfluous. I hope that it may soon be found in the hands of every medical man, whether pupil or practitioner.

New-York, September 7, 1842.

JAMES R. MANLEY, M.D.

Certificate of JOHN F. GRAY, M.D., formerly resident physician to the New-York Hospital, Lecturer on the Theory and Practice of Physic, Censor of the State and New-York Medical Societies, etc., etc.

I am very glad to find the press engaged in diffusing a knowledge of the German medical literature in this country. At the head of the German books of practice stands this book of the good Hufeland. Mr. Bruchhausen and Dr. Nelson have laboured with diligence and good faith in rendering the *Enchiridion*; and, so far as I have had leisure to compare their work with the original, I find no error of magnitude. Another edition will no doubt be called for soon, and then the worthy American curators can dispense with the somewhat meagre characteristic given to it by their too close adherence to the letter of the author. I heartily wish success to the good enterprise.

New-York, September 8, 1842.

JOHN F. GRAY, M.D.

The reputation of the venerable eclectic of Germany scarcely requires endorsement even on this side of the Atlantic. An independent and original thinker, Hufeland laboured for the cause of medical science, and has acquired an universal renown, amply attested to by his "Journal of Practical Medicine," "Art of prolonging Life," "System of Practical Medicine," and numerous essays, besides personal contributions of humane and necessary innovations in the treatment of "Inoculation," "Small Pox," and "Signs of Death." His last work, *Enchiridion Medicum*, concentrates the experience of his entire medical life, and fully maintains in its careful and concise description and diagnosis of diseases all the evidence of the discriminating intellect of the Patriarch of German medical literature.

New-York, September 12, 1842.

A. GERALD HULL, M.D.

The writings of the great Hufeland need no recommendation of mine. His name, as a medical authority, is so well established, that I have no doubt this work will find a ready and extensive sale.

JOHN B. BECK, M.D.,

Professor of Materia Medica and Medical Jurisprudence in the College of Physicians and Surgeons of New-York.

New-York, 14 Le Roy Place, September 6, 1842.

I have looked over the *Enchiridion Medicum* of Prof. Hufeland. It is an excellent compendium of German practice, and will be found a valuable vade mecum to the student and practitioner. It can profitably be perused, and ought to be in the hands of all physicians. The justly distinguished reputation of the author will make it a work generally sought for.

VALENTINE MOTT, M.D.

The publishers have conferred a benefit upon the medical literature of our country, by producing this translation of the *Enchiridion Medicum* of Hufeland. Few works on practice contain so much useful matter in so small a compass. But independently of the value attached to any work from the pen of Hufeland, this book is especially useful to Americans, by furnishing them with the modes of thinking and practising, peculiar to the medical men of a large portion of continental Europe, to which they have few means of access.

EDWARD DELAFIELD, M.D.

103 Bleecker-street, September 5, 1842.

THE
CHRONIC DISEASES:
THEIR
SPECIFIC NATURE
AND
HOMŒOPATHIC TREATMENT.

BY
DR. SAMUEL HAHNEMANN.

TRANSLATED AND EDITED
BY
CHARLES J. HEMPEL, M.D.

VOLUME V.
ANTI-PSORIC REMEDIES.

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WM. RADDE, 322 BROADWAY.

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H. BALLIERE, 219 REGENT-STREET.

1846.

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TRANSLATOR'S PREFACE.

THE last volume of the Chronic Diseases is here laid before the public. The nosological portion of Noack and Trinks' work had to be left out, for the simple reason that the work is not yet completed.

It is needless that I should say any thing of the work which it has been my delight and my pride to transfer into the English vernacular to the best of my ability. I may be permitted, however, to say but one word of the translation.

I am far from believing that my translation is perfect; I know that it is not, and cannot be, were it for no other reason than the peculiar difficulty which attaches to the rendering, in a foreign tongue, of the almost endless shades of sensation and emotion, which constitute our *Materia Medica*. My constant object has been to express the symptoms in a simple and clear manner, in perfect accordance with the original, and I trust that this object has been sufficiently attained to make the study of Hahnemann's *Materia Medica* encouraging, instructive, and profitable to both physicians and patients. This study is absolutely indispensable to the former. I am satisfied that a single glance at the *Materia Medica* will be sufficient to convince every intelligent practitioner that no Repertory, no Synopsis can ever be a substitute for the *Materia Medica* itself; that which *characterises* a symptom, is too frequently omitted in those

auxiliary works, and it would be a hazardous piece of enterprise to attempt the cure of an inveterate, complicated chronic disease, without constantly referring to our fountain-head of therapeutic wisdom.

If the labor which I have bestowed upon the translation of this work, shall do some good in spreading our cause, firing the energies of our practitioners, leading to a more intimate study of our *Materia Medica*, suggesting new ways and methods of popularising our system, I shall feel doubly happy in having made the effort and in renewing the pledge which I have taken before God and my inmost conscience, to devote every moment of my life to the propagation and final triumph of our sublime and saving Art.

CHARLES J. HEMPEL,

93 SPRING-STREET.

New-York, March 16, 1846.

P R E F A C E .

DILUTIONS AND POTENCIES; OR, DYNAMIZATIONS.

Dilutions, properly so called, only exist in objects of taste and color. A solution of salt or bitter substances becomes less salt or bitter in proportion as water is added to it, until it finally loses its taste altogether, no matter how much we shake it; in a similar manner a colored solution finally loses its color altogether by a sufficient quantity of water being added to it.

These solutions are true dilutions, but no dynamizations.

Homœopathic *dynamizations* are processes by means of which the medicinal properties of drugs, which are in a latent state in the crude substance, are excited and enabled to act spiritually (dynamically) upon the vital forces, that is, upon the sensibility and irritability of the fibre. I have been the first to discover and to promulgate this awakening of the latent dynamic properties of medicinal drugs, which is effected either by the process of trituration or succussion. It is therefore improper to apply the term "dilution" to a dynamized drug, although every new potency of a drug has to be mixed either with alcohol or sugar of milk to enable us to carry on those processes still further, and to set free the very inmost power of the drug, which could not be done by simply triturating or shaking the original substance, were we to do it for ever so long a period.

We frequently read in homœopathic books that this or that physician has seen no effects of this or that potency, but that a lower potency had answered his purpose; whereas others maintain the contrary. The reason of this difference in the results obtained

by physicians is not sufficiently investigated. I doubt whether the manufacturers of homœopathic preparations employ as much care as they ought to do in potentializing our drugs. The better way would be that every practitioner should prepare the potencies himself. What objection is there to substitute in the place of a few careless strokes, 10, 20, 50, and more vigorous strokes, striking the phial even against a somewhat hard, elastic body?

I should say that the welfare of our patients, and the interest of our art are well worth the trouble of securing to our drugs the utmost efficiency.

By employing proper care in the preparation of our potencies, even the 50th potency (modern wiseacres have even sneered at the 30th, substituting the crude substances for it, and thus depriving themselves of the means of doing all the good that our art is capable of accomplishing,) becomes exceedingly powerful, so powerful that a pellet of that potency has frequently to be dissolved in a large quantity of water, and has to be taken in very small doses by susceptible patients, lest the effect should be overwhelming; for, I repeat that in those high potencies *almost all* the inmost powers of the medicinal substance are fully developed and set free.

S. HAHNEMANN.

Paris, Dec. 19, 1838.

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ANTI-PSORIC REMEDIES.

NITRUM—(NITRATE OF POTASH.)

DISSOLVE one part of the nitrate of potash of the shops in 6 parts of boiling-hot water; the crystals which are deposited from this solution at a very low temperature, are the best for homœopathic use, inasmuch as they are almost entirely free of salt. These crystals are dynamised in the same way as every other dry substance.

Beside the blood-lettings which are yet all the rage even at this moment, Nitrum has been used as the chief antiphlogistic by physicians of the old school, imagining that Nitrum depresses the high action of the circulatory system and diminishes inflammatory fever. This was almost the only purpose for which Nitrum was used. But inasmuch as the production of cold in the system is the primary effect of Nitrum and its action in inflammatory fevers must therefore have been palliative, the ultimate necessary consequence of Nitrum when given in the large doses of allœopathic practice, must have been to produce a sinking of strength and lentescent nervous fevers, which frequently terminated in death, as the experience of several centuries has sufficiently shown.

Nitrum has been found useful in affections characterised by the following symptoms: Want of appetite with thirst; violent spasms of the stomach; incarceration of flatulence in the afternoon; diarrhœa, without colic; cough in the open air and when going up stairs; cough at every arrest of breathing; hæmoptysis; *asthma*, cannot lie in bed with the head low; stitches in the chest during a deep inspiration; stitches in the scapula; exhausting sweats; quotidian fever with drawing pains in the lower limbs.

Dr. Schrëter has successfully employed the spirits of nitre against the violent effects of Nitrum, especially the headache; Camphor increases the ailments caused by Nitrum.

This drug has been proved by Ng. and Drs. Schréter and Tietze.

MORAL SYMPTOMS.—Frequent anxiety, in the afternoon, (a. 20 d.) Anxiety, with sweat over the whole body. Ennui, weeping mood, melancholy appearance. Apprehensive and reflective. Desponding. Out of humor, (1. d.) Out of humor, badly disposed. Uneasy, out of humor, sensitive, timid.

HEAD.—Drowsy, dulness of the head. Indisposed to thinking, early in the morning, with a feeling of warmth in the face and hot forehead. Stupor and heaviness of the head, in the morning, as after intoxication. Dizzy, in the morning. The head feels gloomy, and heavy, he forgets what he is about to do or say. Vertigo, the head is affected, (immediately.) Vertigo and slight obtusion of the head. Staggering gait, without vertigo. Headache in the morning, as from nightly revelling. Heaviness of the head, (a. 2 h.) Feeling of heaviness and aching pain in the forehead, (1. d.) Continual heaviness and pain over the whole head, (1. 2. d.) Obtusion and throbbing in the forehead, (9. d.) Headache in the left temple and forehead, with vertigo, reeling, staggering, and anxiety with sweat. The vertex feels bruised and sensitive, (2. d.) Headache after dinner, (21. d.) Headache in the top of the head, in the morning when rising, for 5 days. Headache above the eyebrows, after the moderate use of veal. Headache, when waking, fulness in the abdomen, diarrhœa with chilliness. Pressure in the fore-part of the head, as if the eyes would start from their sockets, and as if they were surrounded by little stones. Violent aching pain deep in the head, behind the left eye, (a. 10 h.) Aching pain in the right temple. Pressure on the top of the head, as if a stone were pressing upon it, (7. d.) Pressure on the top of the head, worse when laying the hand upon it, (3. d.) Violent pressing together in the occiput, the parts becoming stiff; afterwards pain in the nape of the neck, as if the hairs were pulled at, extending down to the shoulders, with tension and stitches over the face and neck, with diminished deglutition, anxiety, and arrest of breathing, from 11 o'clock in the forenoon until 4 o'clock in the afternoon, (3. 4. d.) The headache be-

came almost intolerable when stooping. She was unable to eat, on account of headache, (27. d.) During the headache the eyelids become closed. The aching in the occiput is diminished by tying the hair up. The headache and pain in the neck last from evening till morning, and the day following; the left side especially is affected. Painful pressure towards the occiput, gradually changing to stitching, increased by contact, and felt even when in a state of rest at regular intervals. Frequent feeling of pressure and heaviness in the occiput, (13. d.) Aching pain in the head, in the evening, (14. d.) Headache, especially in the afternoon, (12. d.) Pressure, with tearing, in the right side of the forehead, behind the eye, towards the occiput, worse after coffee, when walking, stitching at regular intervals; abating when driving in the open air. Tensive pain deep in the head, after dinner. Pain in the head, distensive, with stitches in the left ear and the clavicles, whence the pain extended into the elbows, (22. d.) Contractive pain in the forehead and eyes, terminating in the tip of the nose as a griping pain. Contractive pain in the vertex for two hours. Drawing and tearing in the occiput, she was unable to move the head, with stiffness of the nape of the neck, for one hour; in two hours drawing and tearing in the scapulæ, with great weakness of the body; she was scarcely able to move her feet; at the same time coldness without thirst, in the night heat without thirst, without any subsequent sweat, (6. d.) Tearing in the right temple, from evening till morning, relieved by pressing upon the parts, (30. d.) Tearing in the left temple, from time to time, (8. d.) Stitching and pressing asunder in the left side of the forehead, when stooping. Stitching pain in the forehead behind the eyes, at regular intervals, worst when walking; single stitches in long pauses when at rest, the whole afternoon and evening. Stinging in the left temple, immediately after dinner, (15. d.) Single stitches in the left side of the vertex. Violent stitch in the left side of the occiput, during the menses, (a. 29 d.) Feeling of looseness and stitches in the brain. Hacking and stitching in the head, with pressure around the eyes, and drowsiness, with increase of the pains. Headache, on the top of the head, as if the hairs were

pulled upon. Pain at one place on the right side and near the vertex, as if the scalp were contracted, early in the morning after rising. Jerking pain in the occiput, apparently in the bone, in three quarters of an hour in the hip-bone, where it disappeared in a few hours and was succeeded by a tensive pain behind the right ear, continuing the whole night. Burning throbbing on the left side of the occiput, in the evening when in bed. Rush of blood to the head, (a. 20 m.) Great sensitiveness of the scalp, it is painful to the touch, (a. 5 d.) Great falling off of the hair, (a. 30 d.) Small scurfy places on the hairy scalp, with itching, (a. 25 d.) Many pimples on the nape of the neck and occiput, disappearing again the next day, (a. 30 d.)

EYES.—Painful pressure in the eyes, as if sand or dust had got in, (a. 16 d.) Pressure in the left eye, under the upper lid, as of a hair. Violent itching of the upper margins of both orbits, frequently, (4. d.) Itching of the right eye, and continual secretion of acrid tears. Burning smarting, especially of the left eye, as if salt-water had got in, (28. d.) Burning smarting in the right lids; he is obliged to rub. Violent burning of the eyes, with redness of the canthi, for three days. Burning and lachrymation, in the morning, (22. d.) Involuntary lachrymation of the right eye. Continual tearing of the inner canthi. Agglutination of the right eye, in the morning, (19. d.) Coloured wheels before the eyes, the sight being very good, for two days. Rainbow-like circle around the light, in the evening. Transitory blindness. After taking the Nitrum, the smell of camphor frequently obscured her sight.

EARS.—Pain in the ears, a tension. Tearing in the right meatus auditorius, (7. d.) Stitching in the right ear, she was unable to lie upon it in the night, (34. d.) Dull stitching pain in the right ear. Stitching in the ear, with headache, (35. d.) Tingling in the ears (immediately,) (also 37 d.) Continual deafness. Violent itching in the internal meatus auditorius, (15. d.) Inflammation and swelling of the right lobule, with violent burning and jerking. Tensive pain behind the right ear, the whole day, with stitching when the pain decreases. Tearing behind the ears, for two hours, (14. d.) Violent stitches behind

the left ear, towards the joint of the jaw. Stitching behind the right ear, apparently deep in the head.

Nose.—*Feeling of swelling in the right nostril*, it is painful to the touch. *Sore pain of the right nostril*, high up, with sensitiveness to external pressure. Burning in the right nostril, as if sore, when blowing the nose, (a. 4 d.) Ulcer deep in the right nostril, becoming covered with a scurf in a few days, (a. 19 d.) The little scab at the tip of the nose begins to bleed; next day the nose bleeds without the head being relieved. Bleeding of the nose, three times a week; the blood was acrid like vinegar, (a. 20 d.) Bleeding of the nose, in the afternoon, (a. 20 d.) When blowing the nose, coagulated blood is expelled from it, (a. 17 d.) Itching of the right side of the nose, and afterwards fine stinging of the tip of the nose, towards evening, (5. d.) Itching and tingling of the tip of the nose, (22. d.) Pustule on the left side of the nose, tensive and painful. Gripping and burning around the wings of the nose. Pain of the tip of the nose, as if a pustule would form upon it, (6. d.) Burning of the nose, round about, with digging-up and gripping, increased by contact, with swelling of the right nostril, as if an eruption had formed in it, with want of air. The nasal bones are painful, especially when touching them. The skin of the nose is red as if inflamed. The tip of the nose is inflamed, (37. d.)

FACE.—Tensive pain in the cheeks, with redness of the same, increased throbbing in the head, apparently in the middle of the brain. Tearing in the zygomata. Tearing in the facial bones of the left side. Tearing, first in the right side of the chin, afterwards below the outer right malleolus when sitting. Prickings in the left cheek, afterwards burning, (38. d.) Gnawing pain in the left upper jaw, close to the wing of the nose, (5. d.) Jerking pain in the right zygoma, in the night. Jerking, intermittent pain in the zygoma, towards the vertex, the whole day, sometimes also in the wrist-joint. Jerking pain in the upper jaw and the zygomata. Pale countenance, as after a long disease. Frequent, violent itching of the face. A wart on the left cheek becomes larger and itching.

JAWS and TEETH.—Vesicles on the upper lip, with in-

flamed circumference and tensive pain, (a. 16 h.) Pressure and dull stitching in the right articulation of the jaw, during motion and deglutition, (5. d.) Tearing in the left jaw extending into the head, with toothache on the same side, relieved by pressure and by lying upon the part, in the evening when in bed. Toothache, drawing and stitching, now on the right, now on the left side, in the upper molar teeth, in the open air as well as in the room. Jerking toothache in the left upper row, like an ulcer. Tearing toothache, with tearing in the head, from morning till noon. Stitches in a hollow tooth when touching it, the gums being swollen, inflamed, red, painful, readily bleeding. Boring toothache, with pressure in the head, and alternate heat and coldness, towards noon; relieved in the evening. Ulcerative pain in the upper, especially the hind teeth, (8. d.) She is waked from sleep at 3 o'clock in the morning, and at midnight, by a throbbing toothache, aggravated by cold, uninfluenced by warm things. Sensation in an upper carious molar tooth, as if the air were entering and rushing out again. Jerking pains in the teeth, (8. d.) The toothache becomes more violent by the air entering the tooth, and extends even as far as the incisor teeth. Swelling of the gums outer and inner, of the right upper jaw, scorbutic condition.

MOUTH.—Burning of the tip and anterior surface of the tongue, as if wounded, (cut,) in the evening, (15. 16. d.) Small, burning pimples on the tip of the tongue, increasing in the evening, (a. 14 d.) Burning blister on the tip of the tongue, (a. 18 d.) Tongue coated with white mucus, without change of taste or appetite, the whole time. Aphony. Fetid odor, she does not perceive it herself. Coldness from the mouth to the stomach, immediately, with nausea and inclination to vomit, a few hours afterwards. Dryness of the mouth after its feeling cool, (5. d.) Unusual dryness of mouth, before and after dinner; he is frequently obliged to drink, (1. d.) Slimy mouth in the morning, (3. d.) Swelling of the salivary and sub-maxillary glands, with hardness and pain and increased secretion of saliva. She gets easily choked when swallowing anything.

PHARYNX and ŒSOPHAGUS.—Sore throat, day and night,

with inflammation of the velum pendulum palati and uvula, for four days, (a. 10 d.) Violent sore throat in the night, as if the throat would close and she was not able to breathe. Aching pain in the throat, as when inflammation commences, for twenty-four hours, (a. 9 h.) Cutting sore throat, apparently in the larynx, with impeded deglutition, (a. 8 d.) Prickling pain in the throat, increased by deglutition. Stitching in the middle of the throat and fauces during deglutition. Tiillation in the throat, he has to clear the throat, but he does not throw off anything. Rough throat (immediately.) Roughness and scraping sensation in the throat; she is frequently obliged to clear her throat, which causes pain in the chest, evening and morning, (a. 8 d.) Roughness of the throat, with hoarseness and burning in the œsophagus, as in heart-burn. Hawking up of mucus in the afternoon, sweetish and tough.

TASTE and APPETITE.—Repugnant taste in the mouth, the whole day, (a. 18 d.) Sour taste in the throat, in the morning after rising. Sourish taste and increased accumulation of saliva in the mouth, until after dinner, (8. d.) Want of appetite with increased hunger, (2. d.) Diminished appetite, with distended abdomen, discharge of a quantity of flatulence and tenesmus of the rectum. Diminished appetite. Good appetite, in spite of all pains, (a. 30 d.) Canine hunger, in the forenoon, every attack lasting a quarter of an hour, alternating with slight cutting around the umbilicus. Thirst, without much appetite. Thirstlessness, with good appetite, generally. Increase of thirst, (a. 2 h.) Violent, continued thirst, (1. d.) Increase of thirst, from morning till evening, (9. d.)

GASTRIC SYMPTOMS.—Eructations, (1. d.) Frequent eructations and nausea (immediately.) Hiccough, in the morning, before breakfast, (14. d.) Heart-burn, (a. $\frac{1}{2}$ h.) Heart-burn, and canine hunger, without much appetite, (a. 2 h.) Nausea, (8. d.) Nausea, with gulping up of mucus. Nausea, with inclination to vomit, in the stomach (shortly.) Nausea, with inclination to vomit, trembling of the whole body, headache, as if bruised, choking sensation in the throat, burning eyes, faintness, tearing and stitching in the vertex and occiput, cutting in the intestines, and finally expulsion of soft fæces, followed by mucus; in the

evening, 9, 10 o'clock. Gulping-up of bitter water, relieving the nausea, (a. 50 d.) Violent vomiting. Vomiting, with taste of Nitrum, preceded by nausea (immediately.) Vomiting, first mucus and water, afterwards bloody mucus. Violent vomiting. Bloody vomiting.

STOMACH.—*Pain in the stomach.*—Violent pain in the stomach and whole body, (immediately.) Qualmishness in the stomach, with accumulation of water in the mouth, (during the menses.) Pressure in the stomach and colic, without evacuation, from afternoon till evening. Inclination to spasm of the stomach. Slight pressure and burning in the region of the stomach, gradually increasing to a dull boring; half an hour afterwards cutting pain, following the course of the intestines. Sharp, stitching pain in the stomach and whole body, so violent that he was not able to breathe without suffering the most intense pain. Disagreeable sensation in the stomach, as if something in the stomach would turn round. Pulsation in the region of the orifice of the stomach. Feeling of coldness in the stomach. Coldness and pain in the stomach, (immediately.) Icy coldness in the stomach, painful to the touch; going off in the evening after lying down; accompanied by nausea with inclination to vomit, and by gulping-up of water; the same symptom on the twentieth morning, after eating milk, but without inclination to vomit. Burning in the stomach, with violent stitches in the region of the stomach, (2. d.) Inflammation of the stomach. Aching pain in the pit of the stomach. Pressure and gnawing in the pit of the stomach, painful to the touch, (22. d.) Pressure in the pit of the stomach, as if a button were pressing into it, after dinner, (20. d.) Heaviness and fulness in the pit of the stomach. *Faintish weakness about the pit of the stomach.* Cutting stitching in the pit of the stomach and epigastrium, after breakfast. Pain in the left hypochondrium, as after a violent blow; accompanied with pains in the small of the back, which were frequently so violent that she was unable to lie down, followed by leucorrhœa, for eight days, ceasing together with the pain in the small of the back, after the menses. Stitching in the region of the left ribs, at regular intervals, after lifting a weight. Colic. Violent colic, especially in the right side, after eat-

ing veal, terminating in two hours in painful pressure at the stomach, with a feeling of emptiness in the stomach; afterwards the colic returned in a few hours, and remained the whole night, decreasing. Violent colic, followed by emission of flatulence. Dull, painful feeling in the region of the nerves, (4. d.) Dull, burning pressure, now here, now there, in several places of the abdomen, above the umbilicus. Violent aching pains in the lumbar region, worse when at rest, so that she is obliged to go about, to find relief; the pain abates by slightly stroking the part, but increases to such an extent when coughing, that she is obliged to exclaim. Feeling of fulness in the abdomen, without pain, early in the morning; in the afternoon she had a sort of diarrhœa, twice, (5. d.) Distension of the abdomen, evening. Distension and stitching in the left side of the abdomen, relieved by bending double. Considerable distension of the abdomen, with emission of a number of fetid flatus, the stool being irregular, (20. 21. d.) Violent contractive pain in the left groin, when walking; she had to stand still frequently; her breathing was arrested by the pain; afterwards stool, half liquid and mucous, after which the pain, which was sometimes stitching, ceased, evening, (a. 11 d.) Drawing pain in the lesser intestines, towards evening. Intense drawing pain in the lumbar region, increased by moving the body; with increased secretion of urine. Pinching in the abdomen, now here, now there, frequently, (5. d.) Rumbling in the abdomen, with pinching extending as high up as the stomach, which is painful to the touch, and as far as the left side of the abdomen, where he feels a stitching pain; accompanied by distension, frequent emission of flatulence and sensation as if diarrhœa would come on; for two hours, (a. 38 d.) Pinching, afterwards stitching pains in the abdomen and small of the back, especially morning and evening, (8. d.) Occasional cutting in the umbilical region, frequently with a sensation, as if stool would come on; stool however came as usual, (5. d.) Cutting in the abdomen, in the morning and evening, for several days. Stitching in the region of both kidneys, in the evening, most violent in the right, and very intense during a deep inspiration. Stitches in the middle of both iliac bones, when sitting. Painful stitching in

either groin, through the os ilium, when walking. Stitching and burning in the hypogastrium, also in the rectum, after dinner, aggravated by motion, (10. d.) Sudden shocks in the left side of the abdomen, as of something alive. Painful, choking sensation around the umbilicus, with nausea, after dinner when walking. Feeling of emptiness in the region of the transverse colon. Burning pain in the abdomen, when stooping while sitting, as far as the small of the back; going off by raising the body. (21. d.) Violent tearing with burning, apparently deep in the pelvis, in the evening, more when at rest than when in motion. Pressing towards the abdominal ring, (5. d.) Violent rumbling in the abdomen, (9. d.) Copious emission of flatulence, with scratching in the rectum. Unsuccessful desire for stool, (10. d.) Frequent pressing upon the rectum, with stool in the evening. Tenesmus of the rectum, with the usual stool. Tenesmus, two hours after stool. Desire for stool, after which natural stool, followed by continual desire. Sluggish stool, (4. and 5. d.) Hard, scanty stool, about noon, (2. d.) Hard, difficult stool, (5. d.) Hard stool, like sheep's dung. Second hard stool in the evening, with stitching in both groins, afterwards in the anus; again next morning. Hard stool, with violent pressing, and stitching in the vagina. Hard stool, followed by burning at the anus, (8. d.) Hard stool, with protrusion of the rectum, (a. 15 d.) Two hard evacuations in the evening, with distension of the varices, (35. d.) Ordinary stool, preceded by pinching and cutting in the abdomen. Three hard stools on one day, (9. d.) *Soft, or diarrhæic stool*, the first days, with rumbling. Soft stool after dinner, followed by burning and stinging at the anus. Papescent stool, three times, the third being accompanied by a cutting in the whole intestinal canal, continuing even after the evacuation, (1. d.) Diarrhœa, twice, (4. d.) Diarrhœa several times, without colic. Diarrhœa, with violent colic. Diarrhœa in the morning, three times, after violent colic in the night, (4. d.) Two thin stools, preceded by colic and tenesmus, the tenesmus continuing even after the evacuation; emission of flatulence in the evening, terminating the colic and tenesmus, (3. d.) Four watery stools, with colic the whole day, (8. d.) Slimy evacuations for three

days. Bloody stool. Enlargement and stinging pain of the varices, (5. d.)

URINARY ORGANS.—Diminished secretion of urine, (a. 10 d.) Frequent desire to urinate, continuing until late at night, (8. d.) Frequent desire with scanty emission, until night. Increased desire to urinate, with scanty emission at every urination, the whole of the urine voided being more than the usual quantity. *Increased secretion of urine*, the first days, (a. 16 d.) Watery, clear urine, every two hours in the forenoon, and every hour in the afternoon and evening, (2. 3. d.) Frequent emission of a pale, turbid urine, and frequent pressure upon the rectum, the stool remaining natural, (1. d.) The urine increases every day and deposits reddish clouds, for some time. The urine is rather profuse, with rapid stream, translucent, clear, a little yellow, depositing a few flocks in twenty-four hours, (1. and 2. d.) Increased urine with mucous sediment, (3. d.) Painful stitches in the region of the prostatic gland, when urinating. Burning in the urethra, during micturition, (8. d.) Fine stitches in the orifice of the urethra.

GENITAL ORGANS.—Increased sexual desire. A sexual excitement, in the morning, which had been left unsatisfied, was followed by violent drawing, pressure and tension in both testicles and along the spermatic cords as far as the abdominal cavity, for several hours; at the same time the testicles were very painful, the tension which extended into the spermatic cords, continuing even in the evening. Suppression of the menses. The menses appear a few days sooner than usual and are more profuse; but the flow only lasts two days, the blood being black as ink. The menses which were near their termination, became more profuse after a new dose, with pain in the abdomen, small of the back, and thighs; this went off in a few hours. The menstrual blood was more fluid than usual. Weakness and pain in the lower limbs during the menses. Burning in the right groin during the menses, when sitting crooked. Thin, white leucorrhœa, with pain in the small of the back as if bruised, a whole week, (a. 30 d.)

COLD, CATARRH.—A good deal of sneezing, (almost immediately,) (also 19. 20. 30. 40. d.) Continual coryza, at times fluent, at times dry. Violent coryza, with ob-

struction of the nose, loss of smell and husky voice, (11. 12. d.) Obstruction of the nose for two days, followed by a purulent discharge, (a. 48 d.) Coryza more dry than fluent, with burning around the nose. Some drops of water fall out of his nose, without coryza.

RESPIRATORY ORGANS and CHEST.—Painful tightness in the larynx, during respiration, (a. 35 d.) Cough, day and night, with soreness in the chest; afterwards coryza, with obstruction and itching of the nose, (13. d.) She is roused from her sleep, in the night, by cough and stupefying headache; the cough increases when she raises herself, (22. d.) Cough, caused by a tickling in the middle of the chest, after entering the room. Cough, from tickling in the larynx. Dry cough, with roughness of the throat and weight on the chest, (6. d.) Dry, short and hacking cough, the whole day, with audible palpitation of the heart, (20. d.) Dry, short and hacking cough, a fortnight, with dull tightness, contraction and pressure in the chest; under the sternum she feels a roughness, inducing cough and disappearing a few minutes after the cough. Pain in the back, when coughing. Cutting under the sternum when coughing. Sensation, when coughing, as if something had become detached in the chest, (30. d.) Violent burning in the chest, up the throat, until the expectoration becomes loose, early in the morning, (26. d.) Expectoration from the chest, smelling sour. Bloody expectoration, when coughing but little. Hæmoptysis, at full moon. Expectoration of coagulated blood, after hawking up mucus, (during the menses,) (25. d.) Oppressed breathing when going up stairs, stitching in the chest, and cough with expectoration of light blood, (24. d.) Spasmodic contraction of the chest, with dread of suffocation and anguish, alternating with a spasmodic drawing in the left side of the occiput and nape of the neck, obliging her to hold her head backwards, sometimes so violent that she exclaimed, (25. d.) Asthma, in the region of the pit of the throat. Asthma. Tightness about the pit of the stomach, as if produced by a painful contraction, when walking or standing, in the morning. Contraction, in the morning when lying down, from the back into the chest, as if the lungs were constricted, with inability to breathe

deeply; if she attempts to breathe deeply, she is previously obliged to gasp for air, after which she coughs, (4. d.) Painful sensation in the pit and region of the stomach, when taking a deep inspiration, or when blowing the nose. Aching pain in the chest, of short duration. Aching pain at the lower termination of the sternum, (a. 38 h.) Tensive pain across the chest, from afternoon till evening, (1. d.) Stitches in the upper part of the right chest, especially when lying on the right side and the head lying low. Stitches in the right half of the chest, when coughing or during a deep inspiration. Stitches in the middle of the chest, extending to both sides and towards the axilla, when walking, (during the menses.) Violent stitch in the upper part of the sternum, from without inwards, on the left side, (18. d.) Painful stitches in the region of the lowest right ribs, excited by coughing and laughing, for two days, (a. 20 d.) Fine stinging in the right side of the chest, (shortly.) Stitching below the short ribs of the right side, in the side towards the back, apparently behind the liver. Single stitches in the left side, under the ribs, from afternoon till evening, (1. d.) Stitches in the left side of the chest, towards the back, (27. d.) and below the left mamma, (32. d.) Painful stitch in the left side of the chest, during an inspiration. Painful stitches in the region of the apex of the left scapula; during a deep inspiration. Stitching and pain in the left side of the chest, for a couple of hours, abating when walking in the open air, more violent towards evening, when it is felt as a cutting and tearing in the lungs, increased by deep breathing; half an hour afterwards chilliness and tearing in both lower limbs, from the knees to the toes; she had to go to bed in order to get warm, she fell asleep, (7. d.) Violent stitch in the region of the heart, (a. 5. h.) Burning and stitching in the chest, evening, (9. d.) Congestion of blood to the chest. Momentary palpitation of the heart, at intervals, (a. 15 d.) Violent palpitation of the heart, when lying upon the back, in the night, (13. d.) or when lying upon the right side, (14. d.) Palpitation of the heart, when rising or moving about quickly, with heat of the face and oppression of the chest.

PAIN.—Pain in the small of the back, in the morning when waking, extending into the left hypochondrium, for

some hours, (12. d.) Violent pain in the small of the back, (a. 52 d.) Clawing pressure in the small of the back, the whole day. Pain in the small of the back, when waking in the morning, as if she had received a blow. Pain in the small of the back, as if bruised, in the night, she was unable to turn to the other side, from pain, (a. 23 d.) Pain in the small of the back, in any position of the body, in the evening, (during the menses.) Sensation over the left os ilium, as if the parts were pressed upon and held together, when walking, (6. d.) Stitching in the right os ilium, when standing, going off during motion. Pressure and burning in the back, relieved by motion, increased by sitting and lying down. Clawing pain in the back, evening, (a. 38 h.) Violent cutting between the shoulders, shortening the breathing, and relieved by lying on the right side, (a. 26 d.) Stiffness of the nape of the neck, sometimes as if sprained, (a. 33 d.) Painful throbbing in one of the cervical vertebræ, after stooping and raising the head again. Many pimples on the nape of the neck. Tearing in the right side of the cervical muscles, from the shoulder into the head.

UPPER EXTREMITIES.—Tearing in the right shoulder, extending into the fingers, in the night, with sensation as if the shoulder were standing out. Tearing in both shoulders, alternately, in the night. Painful weariness in the left shoulder, (a. 4 h.) Pain in the shoulder as if bruised, in the morning, (a. 19 d.) Small pimple on the shoulder, painful and stinging. Boil on the right shoulder, with tensive pain. Painless jerking in arms and legs, in the evening when in bed, (5. d.) Cramp-like drawing pain, now in one, now in the other arm, at times in the lower limbs, especially around the knees, mostly when at rest. Drawing pain in the arms, when letting them hang down a long time. Tearing in the right arm, especially the shoulder, worse in the afternoon and evening. Drawing tearing in the arm, from the shoulder to the fingers, towards evening, (4. d.) Pain in the arms, from the elbow to the wrist-joint; tearing and breaking sensation in the wrist-joint, as if the processes of the ulna and the radius were becoming sprained; from the wrist-joint the pain extends into the knuckles, the intervals between the

knuckles becoming distended and swollen; thence the pain extends under the nails, which parts feel bruised; the pain is somewhat relieved by rubbing the hand; accompanied with a sensation as if the parts became enlarged and woody, the hand feeling heavy and numb, and weak as if paralyzed, only in the night. Tearing in elbow, wrist, and finger-joints, and under the nails, in day-time, (a. 7 d.) Weakness of the arms. Disappearance of numbness and creeping in the arms, and pain in the shoulder; in the place of this, she is affected with pain in the articulation of the right thumb, when moving it, for several weeks, (13. d.) Paralysis of the arm (from a drachm, daily.) Drawing clawing pain in the upper arm, (a. 38 h.) Drawing tearing in the deltoid muscle of the left upper arm, both when in motion and at rest, (5. d.) Violent tearing in the humerus. Frequent stitching and throbbing in the right upper arm, (17. d.) Paralytic weakness in the right upper arm. Drawing in the posterior surface of the right elbow-joint, from below upwards, (2. d.) Drawing, tension and burning in the bend of the left elbow, (a. 2 h.) Tearing in the right fore-arm, index and thumb. Tearing in a tendon of the outer side of the left fore-arm, with paralytic weakness after the pain, (17. d.) Paralytic tearing in the left fore-arm, as far as the wrist-joint, (22. d.) Extremely painful gnawing in the left ulna, a hand's breadth above the wrist-joint, at short intervals, followed by a paralytic sensation, obliging her to let the arm hang down, in the afternoon when sitting; going off by friction, pressure, sometimes of itself, but always returning, (17. d.) A number of itching pimples on the right fore-arm; water oozes out when scratched. Tearing in the right wrist-joint. Pain in the inner side of the right wrist-joint, as if one part were forcibly drawn inwards, a deepening being likewise observed on the outside. Breaking and tearing in the right hand, evening. Tearing in the hands, with shuddering and thirst, (8. 9. 10. d.) Tearing in the dorsum of the left hand, better after friction. Intensely painful tearing, in the evening, in the outer knuckle of the right hand, continuing during motion. Painful digging and gnawing in the ball of the right hand, (17. d.) The hand feels as heavy as lead, (a. 27 d.)

Weakness of the hands and fingers ; she is unable to hold or seize any thing ; pain in the wrist-joint when making an effort. Spasmodic tearing in the knuckles, alternating with headache. Clawing tearing in the left thumb. Prickings under the nail of the left thumb, (20. d.) Dartings in the right middle and ring fingers. Pain as if sprained in the joint of the right thumb, when moving the thumb backwards. Pain, as if sprained, in the right index-finger, and cracking of the joints when moving the hand. Pain in the fingers, as if sprained, when holding a large object ; when stretching the fingers, which he was at first unable to accomplish, they felt as if too long ; when attempting to hold something, he had first to bend them backwards. Pain in the joint of the right thumb, when bending the thumb backwards, as if it had been sprained and swollen, with cracking in the joint. Occasional stiffness of the fingers, (a. 18 h.) Boil on the lower part of the thumb.

LOWER EXTREMITIES.—Pain in the hip, in the morning when waking, increasing after rising, until noon. Tearing in the hip-joint, afternoon and evening. Stitching in the right hip when standing, going off during motion. Frequent stitching and burning in the right hip, when at rest and in motion, (15. 19. d.) Tearing in the left glutei muscles, when standing, going off during motion. Itching blotches on the right glutei muscles, after scratching, (a. 32 d.) Dull aching pain in the bones of the right lower limb, from the hip to the toes, in the night, relieved by walking, the pain only remaining around the ankles. Intense, contusive pain in the left thigh, in the morning when waking ; when turning to the other side, the pain goes into the small of the back, and terminates with stitching in the heel, (7. d.) Weakness and painfulness in the lower limbs, in the evening, (during the menses.) General weariness and dulness in the lower limbs, after dinner. Excessive weakness of the lower limbs, with yawning, (23. d.) Weakness in the lower limbs, with drawing pain from time to time. The muscles of the thighs feel bruised. Paralytic weakness in the middle of the right thigh and in the tibia ; somewhat relieved when sitting or standing, but afterwards aggravated when sitting, (three

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days before the menses,) (a. 22 d.) Tearing in the right knee, when at rest. Tearing in the left knee, a long time. Tearing in the bends of both knees, when walking. Intense pain below the right patella, as if sprained; going off when at rest. Painful throbbing in the left knee, at intervals, in the night, when in bed. Painless tearing in the outer surface of the right knee, (25. d.) Feeling of weakness in the knee-joint, extending into the thigh, especially when walking. Spasmodic contraction of the left calf, when walking. Drawing pain in the right leg; it is felt more when laying the left leg across it. Tearing and weariness in the right leg and knee, when at rest; he is frequently obliged to alter the position of the leg; the pain disappeared when continuing to walk. Tearing in the right leg from above downwards, in the evening and the next morning, (a. 19 d.) Tearing in both tibiæ and knees, from above downwards, in the evening. Cramp in the left calf, towards evening, (7. d.) Feeling of great weariness and paralytic weakness in the legs, in motion and when at rest, after a short walk, (a. 36 h.) Stinging in the upper part of the right heel-bone, when at rest. Drawing and tearing in the outer ankle of the right foot, when standing, (17. d.) Tearing in the dorsum of the right foot, round the metatarsal articulations. Jerking tearing in the soles of both feet, (during the menses.) Violent tearing in the sole of the left foot, in the afternoon, (27. 30. d.) Tearing in the ball of the sole of the left foot, in the evening, (25. d.) Sudden, jerking tearing in the left sole, as in an ulcer. Stitch in the right sole, in the night, with ulcerative pain. Stitching and burning, at times in the right, at times in the left sole, going off by rubbing, but recurring frequently. Frequent, griping ulcerative pain in the right sole, frequently from afternoon till evening. Burning in both heels and balls of the feet, in the night, when in bed. Burning pain in the interval between the os calcis and the malleolus externus, when at rest; feeling as if sprained, during motion; ulcerative pain when touching the parts. Great weakness in the feet, especially when standing or walking, (a. 20 d.) Tearing in the big toe of the left foot, (a. 10 d.) Jerking stitching in the right big toe, in the night. Stitches in the second toe of the left foot, at

the place which was formerly occupied by a corn. Painful contraction of the toes, in the evening when sitting.

GENERAL SYMPTOMS AND FITS.—Painless jerking in the whole body, now here, now there. He is tormented day and night by a painful tearing, recurring at intervals, and going off only for a short while by rubbing, (22. d.) Fornication in hands and feet; afterwards in the tongue. Convulsions. Swelling of the body, neck, thighs, so sudden that there is scarcely time left to open her dress. Fainting fit with vertigo, in the morning when standing, relieved when sitting down; afterwards obscuration of sight, with great weakness and drowsiness, pain in the small of the back and constriction in the abdomen, for a quarter of an hour, three attacks occurring in the forenoon; when the fit ceases, the pain goes down the lower limbs into the ankles, where it remains seated the whole day; in the afternoon she feels cold, thirsty, more so when in bed, until after midnight, when she fell asleep, feeling an agreeable warmth. Fainting fit, at 10 o'clock in the evening, (while blowing upon a musical instrument and having tight clothes on;) he felt as if all the things in the room were turning round; he was on the point of falling; but, while falling, he made an effort and raised himself again; at the same time the interior of the head felt alternately warm and cold, and he vacillated while standing, with a feeling as if the fit would return. Paralysis of the spinal marrow, with tetanus. Paralysis of the extremities. Paralysis of the organs of sense. Death, (a. 36 h.) Chronic cachexia. Death of a boy in two days, from six drachms. Death, caused by one ounce. Fatal inflammation and gangrene, from one ounce and a half, in the case of a female. The majority of the symptoms occur in the afternoon and evening. The symptoms which occur during the day, generally disappear in the evening after lying down. She feels relieved when lying down, (a. 34 d.) The pains grow worse when in bed. She feels less weak when walking than when sitting. The symptoms, especially the headache, are immediately relieved by smelling of spiritus nitri dulcis. The symptoms grow worse by smelling of camphor. Itching of several parts of the body,

also of the scalp; she has sometimes to scratch the parts, until they bleed, after which she sometimes feels a burning pain. Itching, here and there, in the evening. Pricking, followed by burning of the skin, especially in the face. Small red spots on the neck and the left fore-arm, itching when touching them. Itching, especially of the thighs and the parts covering the tibiæ; she has to scratch until blood comes, with small red spots here and there, (a. 20 d.) Burning vesicles full of a thin, yellowish fluid, here and there; they burst when scratching, the burning ceasing, (a. 34 d.) Small pustules in the face and on other places of the skin. Itching blotches on the body, even in the face, of the size of a pea; there are none either on the hands or feet. Great weariness, as after a great exertion, with heaviness in the head; she stumbles against every thing when walking. Weakness in the whole body, (1. 2. d.) She felt at once so faint, worn out, and drowsy, that she had to lie down, without being able to open her eyes; she slumbered, and on waking, she was unable to collect her mind.

SLEEP.—Yawning, (1. d.) Drowsiness in day-time, also when walking. Restless nights; frequently her sleep is a mere slumber with constant waking, or she is waked by pain, for twenty days. Comatose sleep generally, with ravings which caused her to start and roused her from sleep. Comatose sleep, as if she were intoxicated; she hears every thing which is spoken around her, (a. 6 d.) Sleep full of fancies; ideas crowd upon her; she is very anxious. She falls asleep late in the night. Restless sleep with frequent waking, (a. 10 d.) Restless night, sleep rare and heavy. Restless night, until a slight sweat breaks out in the morning. Feels very warm; this hinders sleep. Nightmare. Oppression of the chest from coughing, in the night. Stitches under the right scapula in the night. She dreamed she was travelling, but she did not get along; this vexed her. Anxious, wild dreams during the heat, with frequent startings and sweat; short chills in the morning, and thirst in the forenoon, (a. 27 d.) She dreams that she has a swollen cheek, or that her child is beaten. She dreams that one of her teeth breaks off. Dreams about danger, water, fire, etc. Dreams about

rows, vexation, disgust, dispute. She dreams she loses an acquaintance by death. Voluptuous dreams, (a. 22 d.)

FEVER.—Feels immediately cool and fresh. Frequent chilliness, in the afternoon. Violent chilliness, with trembling of the whole body. Chills in the forenoon, in the open air, a quarter of an hour, without any subsequent heat. Chilliness in the afternoon. Chilliness in the evening, with a cold thrill over the back, going off when lying down. Chilliness in the evening, going off when lying down, and recurring when rising, going off again after lying down, (during the menses.) Short chills, in the evening. She feels cold in the evening, and cannot get warm; accompanied by headache, commencing at the vertex. Chilliness in the open air, in the evening, with heat in the face when in the room; afterwards a general sweat. Shuddering, in the evening, followed by flushes of heat, and sweat after lying down, without any thirst, (9. d.) Forehead and cheeks feel warmer, the hands being cool, (a. 20 min.) Chilliness, heat, sweat, in alternation, in the afternoon, (4. d.) Heat in the afternoon, followed by chilliness; after lying down, in the evening, sweat with thirst, until morning; during the chilliness she has frequent flushes of heat, and during the heat frequent chills; during the sweats she had thrills of coldness as soon as she uncovered herself, (11. d.) Increased warmth in the trunk, (a. 20 m.) Slight heat over the whole body, (a. $\frac{1}{2}$ h.) Heat and sweat over the whole body, no thirst, (in the evening) Uncommon sweat, (5. d.) Sweat with weakness, at every exertion and motion, (30. d.) Slight perspiration in the night, without diminution of pain. Profuse sweat every other night, especially on the lower limbs. Profuse sweat all over, in the night, especially on the lower limbs. Sweat in the morning, especially on the chest; after rising she felt weary as after a long journey on foot, (a. 30 d.) The pulse goes down from 65 or 66 to 62, but in half an hour it goes up again to the former number of beats and remains so. The pulse becomes smaller and softer, (a. 2 h.) Quick pulse in the afternoon, when at rest, a whole hour. Quick pulse in the afternoon, with heat in the head, a whole hour, (28. d.) The pulse is full, hard, and quick, with an inflammatory condition, especially

of the abdominal organs. The pulse becomes quicker by a few beats, also in the afternoon. The pulse is quick and small, the hands being warm.

PETROLEUM—OLEUM PETRÆ.

THIS product of the interior of the earth ought to be fluid and light yellow, if it is to be used as a remedial agent. Its smell, taste and medicinal virtues are very powerful. When very fluid, it can scarcely be mixed with fat vegetable oils. Nevertheless, in order to be quite sure of its purity and genuineness, I have shown in my work entitled : *Modes of ascertaining the genuineness and falsification of remedial agents*, (Dresden, 1787, p. 221,) how the purity of petroleum may be ascertained by adding some strong sulphuric acid, which leaves the petroleum untouched, acting merely upon the foreign oily matters and converting them to a sort of sulphur. Or, if this testing process appear too troublesome, a drop of petroleum may be deposited on paper ; if pure, it will soon evaporate in the open air, without leaving a trace behind ; if not pure, the trace of the foreign oily substance will be seen. In many cases the petroleum may be found mixed with a volatile, vegetable oil, the oil of turpentine for example. In order to guard against this, it is well to mix the petroleum, previous to its being used, with double its quantity of alcohol, to shake the mixture several times, and then to filter it through blotting paper, which had been previously moistened with alcohol. In this case the vegetable oil, if any was present, is filtered through together with the alcohol, and the pure petroleum remains behind, and ought to be preserved in a vial, the cork and mouth of which are to be hermetically closed with sealing-wax.

To make the first trituration, one drop of oil is used instead of one grain of dry substances.

Petroleum has been especially efficacious in diseases characterised by the following affections :—

Anxiety ; tendency to start ; irritated mood ; insulting language ; want of memory ; weakness of memory and

thinking; obtusion of the head; vertigo, as if balancing to and fro; headache from vexation; lancinating headache; beating in the occiput; eruption on the head and in the nape of the neck; scabs on the hairy scalp; falling off of the hair; gauze before the eyes; long-sightedness, is unable to read fine print without spectacles; short-sightedness; dryness, and troublesome sensation of dryness of the inner ear; hard-hearing, (especially after the previous use of nitric acid;) tingling in the ears; roaring and humming before the ears; yellow colour of the face; swelling of the sub-maxillary glands; tongue coated white; bad smell from the mouth; aversion to warm, boiled food; avidity to eat; aversion to meat; canine hunger; loud eructations; inclination to vomit; sea-sickness; *water-brash*; want of appetite; the pit of the stomach is bloated and painful to the touch; dreary and desolate feeling in the abdomen; colic; inguinal hernia; knotty, *hard* stool; frequent stools a day; diarrhœa; involuntary dropping of urine; wetting the bed; contraction of the urethra; burning in the urethra; itching and humidity of the *scrotum*; frequent pollutions; weakness and nervous irritation after an embrace; discharge of prostatic juice.

Dryness of the nose, and troublesome feeling of dryness of the nose; obstruction of the nose; coryza; hoarseness; cough, in the evening after lying down; dry nightly cough; suffocative night-cough without expectoration; stitches in the side of the chest; palpitation of the heart; herpes upon the chest; pain in the small of the back, which does not permit one to stand; pain in the back; herpes in the nape of the neck; tearing in the hands; brown spots on the wrist-joint; cracked skin of the hands and fingers, covered with bloody rhagades, in the winter; arthritic stiffness of the finger-joints; herpes on the knee; stitches in the knee; cold feet; swelling of the feet; corns; obstinate ulcers on the toes, originating in blisters, with high edges, humid, red, flat base; drawing pains in the head, forehead, temples and molar teeth; *the limbs go to sleep*; cracking and stiffness of the joints; orgasm of the blood; aversion to open air; painful chilblains; wild flesh in the ulcers; vivid dreams; in the morning

one feels as if one had not slept enough ; heat in the night ; intermittent fevers in the evening, first chilliness, afterwards heat in the face with cold feet ; night sweats.

Smelling of a pellet of Nux v. antidotes the effects of Petroleum in the most efficacious manner.

MORAL SYMPTOMS.—Sadness and despondency, accompanied with a sick feeling as of weakness about the heart, Despondency, (a. 12 d.) Desponding in the morning, taciturn, accompanied with dim-sightedness, (a. 22. 23. d.) Anxiousness when surrounded with the noise of many men. Restlessness, he knew not what to do with himself. Nervous, inclining to start, weeping about trifles. Great tendency to start ; violent starting brought on by trivial causes. Excessive irresoluteness. Absence of volition. He finds it difficult to cease talking about the same thing. No desire to work ; even those things which were generally pleasant to him, give him no pleasure. Hypochondriac mood ; want of attention to conversation, etc., when walking in the open air. Dissatisfied with every thing. Disposed to be hypochondriac, a febrile condition, continuing a fortnight. Irritable ; every thing makes him feel gloomy ; he was unable to calm himself in regard to many things which were generally indifferent to him. Out of humor and indolent, (a. 16 d.) Is vexed about every thing, even the least trifle, does not want to answer. Disposed to be very angry every morning. Ill-humored, angry in the morning when waking. *Out of humor and angry ; he becomes vehement easily.* Vehement, irritable. Whining and disposed to be quarrelsome and fault-finding, (in a few hours.) Quarrelsome and vehement. The child becomes vehement and untameable. Furiously mad and angry. Excessively wild, with internal trembling, followed by sadness and discouragement. During the whole day he is only half conscious of himself, as if he were only half alive. His thinking power is suppressed. *Forgetful and not disposed to think.*

HEAD.—Obtusion of the head, with pain. Obtusion of the head in the morning, muddled state of the head, heaviness, heat. The head feels as if wrapt up in fog. Dizziness, commencing at dinner, (a. 9 d.) Gloominess in the head and uncomfortableness, (a. 20 h.) Frequent

vertigo, when walking. Vertigo and nausea, from stooping. Vertigo when stooping and rising from a seat. Vertigo, as if in the occiput, as if she would fall over, especially when raising the eyeballs. Vertigo and nausea, in the evening when in bed, especially when the head lies low. Vertigo, obliging him to stoop, with pale face and nausea, more violent when standing than when sitting; going off when lying down; slow pulse, eructations and yawning, want of appetite and pressure in the abdomen. Vertigo, when rising from a recumbent posture; heat in the face when lying down. *Heaviness of the head, in the morning*, with sensation of fulness and heat in that part, especially when stooping and sewing. The occiput feels heavy as lead, (2. 3. d.) *Indications of headache, every morning*. Headache in the morning, until after breakfast. Headache in the evening, after walking in the open air. Headache, in the right side of the head; she was unable to open her eyes, to keep her head straight; had to lie down. Dull headache, ever since morning, with drawing towards the forehead, until evening; accompanied with violent chilliness until noon. Pressure in the head, teeth, and antra. Highmoriana. *Pressure in the occiput*. Pressure in the forehead, with single stitches above the eye, (a. 26 d.) Pressure and stitching pressure in the occiput, in the morning. Violent pressure in the head, when stooping. Strong pressure upon the vertex, with dizziness. Pressure and pushing in the head, (a. 24 h.) Pressing sensation about the head, with a sort of qualmishness, (a. 2 d.) Tension in the head. Tensive and pulling sensation in the dura mater. Tensive sensation in the dura mater, every day, with obtusion of the head. Sensation as if the brain were being pressed together. Constrictive, drawing headache. Contractive, constrictive headache. Sensation as if the interior of the head were screwed together. Cramp-like headache, in the left temple. Cramp-like, intensely painful drawing and pressing in the left temple, (a. 4 d.) Cramp-like, transitory drawing in the temples. *Pinching headache*, (a. 2 d.) *Pinching in the occiput*. Pinching drawing from below upwards towards the left temple, (a. 11 d.) Drawing headache; preceded by a drawing pain in the right arm. Drawing headache in the forehead, with stitches over the

eyes. Drawing, with pressure, in the right temple, perceptible when asleep, (a. some h.) Stitches in the head, accompanied with pressure in the head, and nausea. Stitches in the left half of the occiput, in the afternoon, Stitching pain in the forehead, in the morning when waking, soon spreading over the occiput. Stitches and heat in the head. Dull, darting stitches in the vertex, into the head, followed shortly by continued pressure in that part. Excessive darting jerks in the head, when stooping or walking; she had to stand still after walking a few steps. Beating stitches over the eye, in one side of the head. Throbbing in the head. Throbbing in the occiput the whole day. Pulsations in the occiput when lying upon it. Strong, pulsative undulations, especially in the forehead, as if the head would burst, better during motion. Sensation as if the blood rushed to the head, during every quick motion; this caused a darting through the brain. Boring in the head. Disagreeable feeling in the head, as if full of living things, whirling and turning in the head, with aversion to work. Trembling, balancing and roaring in the head, but without any feeling of heat. The outer parts of the head feel numb, as if made of wood, (a. 3 d.) Ulcerative pain of the outside of the head, on both sides. Ulcerative pain of the left side of the head. Pain of the integuments of the head as if bruised. Pain of the vertex, as if bruised, or soft. Single soft tumors upon the hairy scalp, excessively painful when touched. Itching of the hairy scalp, (a. 10 h.) Itching of the hairy scalp; sore pain after scratching. Pimples on the head. Falling off of the hair for three days, especially after 12 days. Profuse sweat about the head, in the evening after lying down. Sensation about the head, as if a cold breeze were blowing upon it.

EYES.—Pressure in the eyes, in the evening. *Great pressure in the eyes*, especially in the evening at candle-light. Great pressure in the eyes, as of a grain of sand. Cutting in the eyes, when exerting them in reading. Stitching and beating in the eyebrows. Stitches in the eyes and lachrymation. Stitches extending from the outer to the inner canthus. Stitches in the eyes, both when pressing upon the eyes, or when leaving them alone.

Beating pain in the right eye. Itching of the eyelids. Itching and dryness of the lower eyelids, (a. 12 d.) Itching and stinging of the eyes. Itching, stinging and burning in the eye. Smarting in the eyes. Smarting in the eyes, as if smoke had got in. Smarting and heat in the eyes. Burning in the eyes, (a. 5 d.) Burning in the eyes, with pressure; and obscuration of sight, when exerting the eyes. Burning and pressure in the inner canthus. Inflammatory swelling in the inner canthus, resembling an incipient fistula lachrymatis, of the size of a pigeon's egg; accompanied with dryness of the right side of the nose, lasting for several days. Pimples on the eye-lids. Lachrymation for 5 days, (a. 6 d.) Lachrymation in the open air, which was not cold. Frequent lachrymation, even in the room, (a. 16 d.) A quantity of water oozes from both canthi. Weak eyes. The eyes are easily tired. Jerkings in the eyes. Tremor and twitchings of the eyelids. Winking of the eyelids. The eyes frequently feel as if they would become distorted. In the morning he is unable to open his eye-lids, and his sight is dim and as if through a gauze. *Great dimness of sight*, (a. 22 d.) Great dilatation of the pupils for many days; he is unable to distinguish letters with the left eye at the usual distance; when seen at a greater distance, they become more distinct, but at the same time smaller. Long-sightedness. Double-sight on both eyes. Frequent obscuration of sight, with diplopia, (a. 14 d.) Black spots before the eyes, hindering reading. Something occasionally hovers and vibrates before her eyes; nevertheless when looking at things steadily, they appear bright and distinct. Objects appear to move before the eyes, scarcely. Vibrations and black figures before the eyes, (a. 18 d.) Scintillations before the eyes. Painful sensitiveness of the eyes to the light of day; he is obliged to keep them covered.

EARS.—Pain of the outer parts of the ear, from the vapor. Pressure in the ears, with heat, (a. 5 d.) Cramp-pain in the right ear, (a. 16 d.) Cramp like drawing in the right ear, (a. 7 d.) Painful drawing and jerking in the outer right ear, (a. 5 d.) Painful drawing, as if the muscles were strained, from the mastoid process to the

clavicle, on both sides of the neck, a tearing every five minutes, (a. 11 d.) Jerking pain in the left ear, (a. 13 d.) Tearing in the right ear. Cutting in the left ear. Titillation and stitching in the ear, followed by stiffness in the articulation of the jaw; as if it would crack when moved. Itching in the left ear, and discharge of sanguineous pus, (a. 48 h.) The meatus is closed from swelling. Pimple on the right ear, bursting open in the evening, (a. 5 d.) Eruptions on the outer ear, for thirty days. *Redness, rawness, soreness and humor behind the ears.* Diminished hearing, (a. 5 d.) Loss of hearing of the right ear, which had become affected with a pain previously felt in the left eye, (a. 38 d.) During an eructation the ears felt somewhat closed up, hindering hearing momentarily. Singing in the ears. Roaring and pain in the ears. *Whizzing before the ears, diminishing hearing.* Sensation, as of the rushing of water before the left ear, in the evening, with occasional cracking in the ear; for three evenings, (a. 21 d.) Cracking in the ear, from time to time, (a. 28 d.) Gurgling sensation in the ears.

Nose.—Tensive pain in the root of the nose from one eyebrow to the other, with ulcerative pain when touching the part. Itching of the tip of the nose. Burning upon and near the nose, (in a few hours.) Pimple in the nose. *Pustule in the nose*, (a. 7 d.) Pustule in the lower part of the septum, with red areolæ. Pustules on the right wing of the nose, painful when touched. Ulcerated nostrils. Scurf in the fold of the left wing of the nose, painless unless touched. Expulsion of bloody mucus from the nose when blowing it. *Bleeding of the nose*, (in a few hours.) *Heat in the face* and redness of the cheeks. Sensation of heat in the face, (a. 3 d.) *Heat in the face and head*, (a. 6 d.) Burning heat on the forehead and in the face, with itching. A good deal of heat in the face and eyes, (immediately.) Great, continued paleness of the face. Itching in the face, here and there, (from the vapor.) Pimples in the face. Pimples around the eyes. Pimples in the face, with white tips. Eruption on the lips. *Pimple in the corner of the mouth*, stinging and painful. Scuffy pimple over the upper lip, with stinging pain except when

touched. Chapped lips. Boil on the lower lip. Pustule on the chin, painful when touched.

JAWS and TEETH.—Drawing and tension in the jaw, below the ear. Liability of the articulation of the right jaw to being sprained, in the morning when in bed, very painful. Swellings on both the lower jaws, painful when stooping and pressing upon them. *Swelling of the sub-maxillary glands.* Toothache, with swelling of the cheeks; she cannot lie still in the night on account of pain, has to sit up in bed. *Toothache, when cold air enters the teeth.* Aching pain in the right molar teeth. Drawing toothache. Drawing pain in the upper fore-teeth, with feeling of coldness, (a. 10 d.) Tearing in a hollow tooth, from evening till midnight, the gums feeling sore. Cutting and contractive pain in the teeth. Stitch in the hollow fore-tooth. Cutting toothache, in both jaws, most violent in the night; she was unable to remain in the bed. Stitch-like jerks in the teeth, every evening until midnight. Pain in the teeth, as if ulcerated, with throbbing pressure in the right jaw, extending as far as the ear and the posterior cervical muscles. Boring toothache. Numb feeling of the teeth, and pain when biting upon them. All the lower and some of the upper teeth feel raised and are affected with an ulcerative pain. Both the cuspidati feel elongated, in the morning. The teeth are always covered with sordes. The gums feel sore when chewing. The gums between the lower fore-teeth look inflamed, with stinging and burning pain. *Swelling of the gums*, with stitching pain when touched. A vesicle on the gums. Pustule on the gums covering the hollow tooth, resembling a fistula dentalis. Black, hollow vesicle on the gums of one of the lower molar teeth, sensitive to water and cold air; the tooth is painful when opening the mouth.

MOUTH and PHARYNX.—Ulcers on the inner side of the cheek. The tongue is dotted with yellowish spots. White tongue. Coated tongue, remaining coated in spite of scraping. The tongue and right side of the palate in the region of the cervical muscles feels so raw and painful, that he is not able to eat or to move anything hard about in the mouth; acid and saltish things cause an erosive sen-

sation as if the tongue were sore. *Fetor from the mouth*; even the saliva smelled badly. Smell from the mouth sometimes like garlick, sometimes putrid. The throat feels swollen. When swallowing, some parts of the swallowed substance press towards the posterior nares. Stinging sore throat, when swallowing. Stinging pain in the throat when swallowing, as if the swallowing were impeded by a fish-bone. Violent titillation in the throat, extending into the ear, when swallowing. Tingling in the pharynx and the nose, as if from snuff. Scratching and scraping in the throat. Rawness in the throat when swallowing. Raw feeling in the pharynx, extending as far as the stomach, (a. 6 d.) Sore pain in the throat, with dryness of the mouth. Dryness of the mouth in the morning. Dryness of the mouth and throat in the morning, so violent that it arrests the breathing. Great dryness in the throat, causing much cough. Dryness in the throat, with eructations and loss of strength. Accumulation of mucus in the throat. He is obliged to hawk up thick mucus, especially in the morning. *Continual hawking up of mucus*, in the morning, with headache. Excessive secretion of mucus in the mouth and nose.

TASTE and APPETITE.—*Slimy taste in the mouth*, with white tongue. Slimy mouth, for twenty days. Slimy mouth, without appetite. Sourish-slimy taste in mouth. *Sour taste in mouth*. Bitter-sour taste in the mouth, early in the morning. *Bitterness in mouth*, after breakfast, with scraping in the throat, and eructations. Flat taste in mouth, and saliva as from spoiled stomach. Putrid taste in mouth. Rancid taste in the pharynx. Much thirst the whole day. *Much thirst for beer*, a whole week. No appetite, no thirst. Canine hunger, frequently; it makes her feel nauseated and wakes her at night. Cannot eat enough at dinner. Inclines to nibble.

GASTRIC SYMPTOMS.—His stomach gets spoiled by little food, especially sour-kROUT, brown cabbage, etc.; it gives him diarrhœa day and night. Smoking occasions cloudiness, (intoxication,) (a. 3 h.) A little wine makes him feel slightly tipsy. *After a slight meal he feels giddy and his head swims*. Congestion of blood to the head after a meal. Short flush of heat on the left side of the

head after a meal, with continued redness of the cheeks. Feeling of heat and sweat after a meal, mostly about the head. Great conflux of saliva in the mouth, after every meal; she is obliged to spit a good deal. Repletion after a moderate dinner, with pressure in the pit of the stomach, (a. 3 d.) Painful, cramp-like spasm in the chest, arresting the breathing, immediately after a meal; stooping relieved the spasm, but the arrest of breath returned when raising the head. Uncomfortableness after supper. Flatness and restlessness after supper. The previously existing weakness disappears after a meal. Toothache after breakfast. Acid eructations at dinner. Sour eructations with dim sight. *Sour eructations*, setting the teeth on edge. Gulping-up of a sour fluid after breakfast. Repeated hot, acid risings and gulpings. Scraping eructations even after a slight meal, (a. 4 d.) Eructations after a meal, the whole forenoon. Tasteless eructations, the whole day. Eructations, with oppression in the abdomen. Eructations in the morning, tasting of rotten eggs, (a. 24 h.) *Heartburn towards evening*, and eructations. Hiccough, in the evening, followed by much sneezing, (a. 36 h.) Violent hiccough, sometimes at three different periods of the day, for several days. Nausea with eructations, (a. 24 h.) Nausea every morning. *Nauseated and qualmish the whole day*, (a. 6, 10 d.) Nausea, frequently arresting the breathing. Nausea the whole day, with loss of appetite, with sourish taste in mouth, and white and dry tongue. Violent nausea, with cold sweat and stitches in the right side of the abdomen. Nausea in the morning, with accumulation of water in the mouth. Sudden nausea when walking, with accumulation of water in the mouth, sudden heat in the face and vertigo; for a quarter of an hour, (a. 14 d.) Momentary attacks of nausea, morning or evening, with inclination to vomit.

STOMACH.—Qualmish feeling in the stomach, (a. 24 h.) Empty feeling in the stomach, with obtusion of the head. Great feeling of emptiness in the stomach, as after long hunger. Relaxation of the stomach. Intolerable heaviness in the stomach, relieved by walking. Pain in the stomach, early in the morning. Oppression of the stomach, before breakfast, going off by eating. Pressure in the

stomach and diarrhœa, in the afternoon, preceded by colic. Pressure in the pit of the stomach, two mornings in succession, before breakfast, with nausea. Distension of the stomach, in the afternoon. Stomach and abdomen are frequently painful, feeling at times as if they were being contracted, at times distended. Clawing sensation in the pit of the stomach, (a. 2 d.) Sudden gripings in the stomach, as if occasioned by a cold, with anxiousness in the evening for a quarter of an hour. Violent pain in the pit of the stomach, as if something would tear off in that part. Cutting around the stomach, with inclination to stool, (a. 4 d.) Stitches in the pit of the stomach, in the afternoon. Pressure in the region of the liver. Stitches in the region of the stomach, when making the least bodily exertion.

ABDOMEN.—Stitches in the right side of the abdomen, with nausea. Pressure in the left hypochondrium, (a. 12 d.) Stitches in both hypochondria, going off without emission of flatulence. Colic, a sort of painful pressure. He is roused from his sleep by pressure and pinching in the abdomen, as if occasioned by a cold. Puffiness of the abdomen, especially after a meal, with pressure below the pit of the stomach. Distended abdomen, owing to flatulence, or from a little drink. Painful tension over the whole abdomen, with pain in the lower part of the left side of the abdomen, as if something would break through, or as of an internal wound, in paroxysms of 2, 3 hours. Tension and spasms in the abdomen, (a. 3 d.) Gripings in both sides of the abdomen, from below upwards, with heaviness of the lower limbs and great drowsiness. Gripping and pinching in the parts round the upper half of the umbilicus, in frequent paroxysms. Pinching in the abdomen, for several evenings, (a. 48 h.) Pinching in the abdomen, every 10 minutes; she has to bend double at every paroxysm, (a. 13 d.) Pinching and grunting in the abdomen, evening. Pinching in the abdomen, and diarrhœa the whole day, (a. 24 h.) Cutting in the epigastrium with nausea and diarrhœa, at 4 o'clock in the morning, (a. 48 h.) Cutting colic, late in the evening; she had to bend double. Cutting in the abdomen as if occasioned by a cold; afterwards diarrhœa with bear-

ing down, (a. 36 h.) *Cutting in the abdomen*, immediately, and again after the lapse of 72 hours, in the morning when waking and several times during the day. Cutting in the abdomen, for two days, followed by expulsion of fæces, after which bloody stools. Violent cutting in the abdomen, for two days, with griping in the abdomen; afterwards eructations vomiting of clear water, diarrhœa and headache, (in a few hours.) Cutting colic in the morning, followed by diarrhœa having a very fetid, camphor-like smell; the diarrhœa is succeeded by unsuccessful tenesmus. Drawing cutting in the abdomen, with eructations and emission of flatulence. Disagreeable itching in the abdomen. Going to sleep and tingling of the abdominal muscles extending as far as the thighs, when sitting; she had to rise and walk about, (a. 21 d.) Pimple on the abdomen, burning when touched. Pressure in the right abdominal ring, (a. a few h.) Stitching in the right groin, after a nightly emission. Cramp-pain in both groins, like a sort of pressure when walking or lying down; but mostly when sitting. Pain in the groin as if inguinal hernia would press through, at every fit of cough. Accumulation and movement of flatulence in the abdomen (immediately.) *Grunting in the abdomen*, in the evening. Emission of a quantity of fetid flatulence, for many days. Fetid flatulence preceding the liquid stool. Sensation in the abdomen as if diarrhœa would come on, without stool.

Stool.—Frequent desire for stool, with slight diarrhœa, followed by much pressing, as if a good deal of stool should yet be expelled, (a. 24 h.) Inclination to diarrhœa and two soft stools, (a. 24 h.) Diarrhœa with colic. Diarrhœa, after spoiling the stomach, especially in stormy weather. Watery stools with diarrhœa, for 6 days. Diarrhœa, twice followed by excessive weakness. Mucus with the stool. Profuse mucous diarrhœa, (in a few hours.) Diarrhœa, consisting of bloody mucous, (a. 4 d.) Soft stool, with tenesmus. Soft, difficult stool, as if from inactivity of the bowels. The stool becomes harder, (secondary effect, a. 28 d.) Stool is expelled with great exertions, as if the rectum lacked power to expel it. No stool for two days, but much bearing down; the rectum appeared too weak to expel the fæces, (a. 4, 5 d.) Diffi-

cult stools with sore pain of the rectum. Ascarides are passed with the stool. Canine hunger after stool, but speedily satisfied. Flatulent distension after stool. Qualmishness and weak feeling, after a second good stool, (a. 24 h.) Weak and dizzy after stool, vanishing of sight; he had to close his eyes to recover himself. Pressure about the anus, (a. 6 d.) Aching pain in the rectum, two days previous to the menses; she had to bend over; when raising the body, she felt stitches in the rectum, which increased when walking. Itching of the anus when going to sleep. Burning pain in the region of the anus. Burning and stitching in the anus and rectum, (a. 18 d.) Fistula recti. Scurf on the border of the anus, titillating and erosive.

URINARY ORGANS.—Frequent desire to urinate; the urine passes off in a double stream, with burning pain, and with tearing in the glans. Frequent desire to urinate; only a little urine being emitted. *Frequent micturition, little at a time*, (a. 4, 7 days.) Involuntary micturition. He passes twice as much urine as corresponded to the quantity of liquid he had drunk. Urine with white sediment, (a. 9 d.) Dark yellow urine, with a quantity of red sediment, (a. 3, 4 d.) The urine shortly deposits a red sediment, the surface being covered with a shining pellicle. Urine turbid, and red as blood. Dark-brown flocculi in the urine, after standing some time. Brown urine, having a fetid and sour smell. The urine has a strong ammoniacal odour. The urine has a fetid smell, it deposits a reddish sediment adhering to the vessel. Pressure upon the bladder; he had a desire to urinate at least ten times in the afternoon, and it was some time before the urine made its appearance, (a. 9 d.) Burning urine. Burning in the neck of the bladder when urinating. Cutting in the neck of the bladder, both at the commencement and termination of micturition. A few drops of urine flow out after micturition. Violent contraction in the region of the bladder, on both sides of the mons veneris, especially during the emission of urine which was frequently arrested during that contraction. *Burning pain in the urethra*, towards evening. Jerkings in the urethra, as during the emission of semen. Mucous dis-

charge from the urethra. Stitch in the urethra during micturition.

GENITAL ORGANS.—Tearing in the glans, (immediately.) Itching of the glans, passing into a stitching. Smooth, red spot upon the glans, without sensation, (a. 12 d.) Reddish eruption upon the glans, with itching. Cramp-pain in the left testicle, (spermatic cord,) the scrotum contracting during that pain. Itching pulling in the right half of the scrotum, continuing. *Itching and humidity of the scrotum.* Redness and humid soreness of one side of the scrotum. Less desire for an embrace, and less sexual excitement in the imagination, (the first days.) Restores erection and power for a few months. Violent desire for an embrace, in the morning, in the interior of the genital organs, without being troubled by flatulence, (a. 4 d.) Emission of semen while dallying with a female, (a. 11 d.) Retarded emission of semen during an embrace, (a. 21 d.) Two emissions, the first night. Emissions, followed by anxious heat in the morning, (a. 38 h.) Soreness near the female organs of generation. Itching in the female urethra, during micturition, preceded by violent desire to urinate. Aversion to an embrace in a female, (the first four weeks.) Burning in the genital organs, with some discharge of blood, (in a few h.) The menses appear somewhat, after having been suppressed a long time, (a. 6 d.) Premature menses, (a. 4. d.) Premature and scanty menses, (4. d.) Menses delaying 10 days, until full moon, (a. 24 d.) The menstrual blood causes an itching of the genital organs. Heat in the soles of the feet, and in the hands, during the menses. Singing and roaring in the ears, during the menses. Painful tearing in the thigh, during the menses. Places on the legs, during the menses, which are painful to the touch. Faintness and bruised feeling in the body, during the menses. Leucorrhœa, like albumen. Profuse leucorrhœa every day, for several days, (a. a few hours.)

COLD, CATARRH.—Sneezing, with drowsiness in the evening. Catarrhal sensation in the throat, with titillation inducing one to cough. Feeling of obstruction in the posterior nares. Dry coryza, and ulcerated nostrils. Profuse coryza, (a. 13 d.) Cessation of the discharge of mucus from the nose; he is obliged to blow it out with

force, in small little clots. *Hoarseness*, in the afternoon. Severe hoarseness, for several days. *Cough from dryness in the throat*, (a. 10 d.) Cough with scraping in the throat, (a. 4 d.) Cough deep out of the chest, (a. 3 d.) Cough, whenever smoking. Evening cough, fatiguing the chest, occasioned by an irritation in the lower part of the trachea. Night-cough. Cough only in the night after going to sleep, which is then very severe. Dry suffocative cough, she cannot cough deep enough. Violent cough, and profuse expectoration, for 8 days, (a. 23 d.) She feels an inclination to vomit when coughing.

CHEST.—The breathing is labored, especially when going up stairs, when beginning to walk, and low talking. When the child fell or knocked himself against something, his breathing became immediately arrested. Wheezing in the trachea, during an inspiration, in the evening when in bed. Rattling in the trachea and dry cough, in the evening when in bed; previous to falling asleep. Asthma and suffocative heaviness as if from constriction of the trachea, with titillation, inducing dry cough. Asthma in the evening, for some hours. Short breathing, (a. 18 d.) *Oppression of the chest* in the night, and restless sleep. Oppression of the chest, with difficulty of breathing, more when sitting than when walking. The chest is very sensitive to cold air; after having been exposed to cold air, her chest feels very much oppressed next day. Pressure and tightness of the chest, in the afternoon. Pressure on the sternum, in the morning. Pressure on the upper part of the sternum, in the night; going off by eructations. Pressure upon the chest, as if the parts in front were held together with the hand. Pressure and digging-up in the chest. Intense drawing pain, with an aching sensation, in the region of the left short ribs, in the outer parts of the left half of the chest, and in the right hypochondrium. Stitching in the right; afterwards in the left side of the chest, just below the arm. Lancinating pain, in front, from the right to the left side of the chest, when inclining with the trunk to the left side. Stitching in the chest. Stitching in the chest, and contractive pain in the head, when coughing. Violent pleuritic stitches. Violent stitch as far as the heart, arresting the breathing. Feeling of coldness in the

chest in the region of the heart. Occasional momentary palpitation of the heart. A sort of palpitation extending as far as the umbilicus, in the evening when sitting still. Violent pain, more tearing than stitching, in the outer chest, under the arm; it prevented sleep the whole night. Itching of the nipples, they have a mealy covering.

BACK.—Pain of the os coccygis when sitting. Violent, but short pains in the small of the back, when rising from a seat, (a. 14 d.) Cutting pain in the small of the back, in the morning after rising, and in the evening, before falling asleep, only during motion and when stooping, not when sitting erect. Painful jerks in the small of the back, when performing several motions. Pain as from a sprain in the small of the back, in the morning when in bed, also when sitting. Great uneasiness and stiffness in the small of the back and os coccygis, in the evening. Weakness in the small of the back, after a walk, (a. 8 d.) Pain in the back, so violent that he is unable to stir. Pain in the spine during an easy drive, as from concussion. Pressure upon the shoulders and in the back. Pressure, heaviness and weariness in the back, in the morning, (a. 11 d.) Weight in the back. Cramp in the back extending as far as the ribs, accompanied with drops of sweat, in the face and upon the arms, for three quarters of an hour; afterwards copious diarrhœa consisting of mucus, (in a few h.) Rigidity of the back. Drawing in the back, going off by bending the back backwards. Frequent drawing in the trunk, as occurs when yawning. Pain as if sprained and oppression between the scapulæ, reaching into the chest. Tearing in the back, between the scapulæ; she is unable to stir. Painful jerk in the back, during every deglutition, sometimes also during an imperfect eructation; sometimes without deglutition, when in a state of rest; every one of such jerks is followed by oppressed breathing. Sweat in the back and on the chest, in rest, during the day. The skin on the left side of the back is painful as if excoriated. Aching pain in the nape of the neck, increased by the slightest motion. Weight in the nape of the neck. Pain in the nape of the neck. Painful drawing in the nape of the neck, extending to the occiput. The right side of the neck feels stiff.

UPPER EXTREMITIES.—Pain of the shoulder-joint, when raising the arm. Tension and drawing in the shoulder. Drawing pain in the left shoulder, as far as the elbow. Frequent jerks in the right shoulder, (a. 8 h.) Pain in the shoulder-joint as if sprained, when raising the arm. Copious sweat in the axilla. Tumor in the axilla, more tearing than stitching, and threatening suppuration. Sudden, cramp like pressure in various parts of the arm. Twitchings in the muscles of the arms. Involuntary stretching of the arm, early in the morning when in bed. Drawing pain in the right arm, afterwards in the head. Stitches in the whole of the right arm, up and down, over the elbow, especially when bending the arm, but also when holding it still. The left arm goes to sleep, for several days. Arms and hands go to sleep easily when lying upon them in the night. *Great weakness in the arms.* Tremor in the interior of the arms. Erysipelatous inflammation of the arms, with burning pain. Yellow spots on the right arm, (a. 6 d.) Violent cramp in the upper arm when holding a little thing with the hand, renewed by the least motion; the deltoid muscle becomes hard; next day the spot is painful as if bruised. Sharp pressure on the upper arm, commencing in the form of a jerk, (a. 16 d.) Tearing in the right upper arm. Paralysis around the elbow joint, for two days. Itching in the bend of the elbow, (a. 12 d.) Boil upon the fore-arm, stinging when touched. Pain of the wrist-joint as if sprained. Drawing pain in the right hand and the index-finger, (3. d.) Stitching in the right hand extending into the fingers, in the morning, when in bed, (a. 15 d.) Her hands feel chilly all the time. Burning of the palms of the hands, (a. 4 d.) Heat of the hands, then sweat of the palms of the hands. Sweaty hands. The skin of the hands is brittle and rough. Chapped hands, full of rhagades, (a. 13 d.) Itching of the palm of the hand, (a. 16 d.) *Momentary drawing* in the fingers. Drawing in the tips of the fingers. Ripping-up pain of the posterior joint of the right thumb. Stitching pain in the fore-joint of the right index-finger, as from a splinter in the bone; itching in the outer parts. Shootings in the ball of the right hand, (a. 6 d.) Pain in the posterior joint of the thumb, as if sprained. Rigor, first

of one finger, then of the others, extending upwards through the whole arm, accompanied with inclination to swoon; this subsided by walking out into the open air, except the palpitation of the heart and the heaviness of the arm, (a. 19 d.) Itching of the joints of the fingers. *Rough chapped tips of the fingers, with stitching and cutting pains*, (a. 8 d.) Pain of the finger-nails, as if bruised, when touching them. Pecking sensation in the wart on the finger, in the evening when in bed; when touching it, it feels sore. Burning pain in the wart on the finger, as if it would ulcerate, in the evening when in bed.

LOWER EXTREMITIES.—Pressure in the hip when sitting. Transitory drawing pain in the left hip-joint, (a. 7 d.) Pain in the hip, near the os sacrum, as if sprained, during motion. Redness and humid soreness of the upper and inner surface of the lower limb, (a. 12 d.) Small itching pimples in the fold between the scrotum and thigh. Violent stitching in a painless, soft tumor of many years' standing, on the upper and inner surface of the right thigh. Itching of a red herpetic spot, on the upper and inner side of the thigh. Heaviness of the lower limbs. Feeling of coldness in the right lower limb, in the night. Pain and stiffness in the lower limbs, (a. 5 d.) Drawing pain in the left lower limb. Uneasiness in the lower limbs; he has to move them to and fro all the time. Stiffness and heaviness of the thighs when walking. Pain in the left thigh when walking; it prevented her from sitting, (a. 8 d.) Tensive pressure on the posterior surface of the thigh, above the bend of the knee. Cramp in the thighs the whole day. Sudden jerking pain in the left thigh, (a. 25 d.) Large inflamed pimple over the knee. Large boil on the thigh, (a. 25 d.) Tension in the knee, when making the first step, after rising from a seat. Cramp-pain in the knee-joint. Cramp in the left knee, when walking. Stretching and burning in the bends of the knees. Stiffness of the knees and legs. Stiffness in the bend of the knee and leg, (a. 9 d.) Stiffness in the knees and tarsal joints. Pulling pain with itching of the knee-joints. Tearing in the left knee, in the evening; she was unable to stretch it. *Stitches in the knees.* Stitching in the right knee-joint, as if occasioned by a

sprain, in the evening when walking or lying down ; not when sitting. Pain in the knees and tibiæ, as if bruised. Contusive pain in the region of the patella. Constant paralytic, prickling sensation, when walking or sitting, from above the knee down to the foot. Weakness in the right knee when walking, going off when continuing to walk. Painful weakness in the knees, in the morning when rising. Cracking in the knee, as if one of the semi-lunar cartilages had become dislocated, and pain during motion. Large red spot on the left knee, aching afterwards. Frequently a cold spot on the knee, from which a cold thrill pervades the whole limb. The legs, and especially the tarsal joint, feel as if squeezed into an iron envelope. The tibiæ are painful when walking. *Cramp in the calves, thighs and feet*, the whole day. Severe cramp in the legs, (immediately.) Cramp-like drawing in the right tibia. Jerking of the right leg, commencing at the knee, painful, and felt only when walking. Tearing, stitching and pressure in a place of the leg, which had been ulcerated previously. Blotches on both calves, itching a good deal. Aching pain in the foot and weakness below the outer malleolus. Pressure in the right heel. Tension in the foot when walking, (a. 7 d.) *Cramp in the sole of the foot at night*, (a. 8, 11 d.) Stiff foot ; when moving it, cramp in the sole. Momentary drawing in the foot, when walking. Violent drawing and jerking in the feet, (a. 9 d.) Tearing in the heel, in the morning when waking. Cracking in the tarsal joint when moving the foot. Stitches in the heel, as if a splinter were lodged in it. Throbbing in the soles of the feet, worst when at rest. Feeling in the feet as if swollen. Swelling of the foot for several days. Swelling and heat of the fore-part of the sole of the foot, two evenings in succession, for one hour, accompanied with burning. Burning itching of the outer malleolus. Blisters on the heel. Sweaty soles. *Profuse sweat of the feet*, (a. 56 d.) In the evening the toes are drawn inwards by a cramp. Pressure in the ball of the big toe, as if it had been frozen or as if tightly surrounded with an iron band. Tearing drawing in the ball of the right big toe. Prickings in the toes crossing one another. Pain, as if sprained, in the posterior joints of the toes,

when treading. Eruption between the toes. *Stitches in the corns.* *Burning pain in the corns.*

GENERAL SYMPTOMS.—Itching of the skin with chills. Itching of the whole body, in the morning when yet half asleep. Itching stinging over the whole body, with great anxiousness, at 7 o'clock in the evening. Stitches in various parts of the body, (2. 3. d.) *Painful sensitiveness of the skin of the whole body*; the pressure of the clothes is painful. Every thing upon which she is sitting or lying, feels hard. *Unhealthy skin, even small wounds ulcerate and spread.* Stitching in the ulcer. *Liability to catching cold*; a cold makes her feel fainting. A cold brings on headache, lachrymation, inflammation of the throat, cough and coryza, (a. 2 d.) Dread of the open air. During an evening walk the air appeared to him chilly, (in July.) The open air is unpleasant to him during a walk. A sort of nervous weakness in the whole body after a short walk. Burning over the whole body during a walk. A sort of swoon at the approach of a tempest. A slight vexation does much harm; the taste in the mouth becomes bitter, the appetite disappears; a short walk exhausts her strength; brings on diarrhœa; orgasm of the blood continues when going to bed; eructation and nausea; restless sleep; next morning trembling through the whole body, diarrhœa and internal wretchedness, her tears trickling down all the while, (a. 9 d.) Agitation of the blood, brought on by slight motion. Violent orgasm of the blood in the evening, and bitter taste. Strong pulse, especially when walking and going up stairs, (a. 2, 3 d.) Strong pulse, when walking, with pale countenance and difficult speech, (a. 9 d.) After riding, stepping out of the carriage and going up and down in the open air, she was attacked with sudden violent nausea and became so weak that she fell down, with desire for stool, cold sweat on the head, neck and chest, with pale countenance and blue margins around the eyes; after stool she had violent chilliness and next evening some heat. Jerkings during the siesta and night-sleep. Jerking in the limbs, in day-time, (a. 7 d.) Pain as if sprained, in arms, chest and back, in the forenoon, (a. 18 d.) Stiff arms and legs, in the morning after rising. Trembling tension through the whole body, with appre-

hensiveness and discouragement. Cracking of the joints. Weakness in the joints, (a. 15 d.) Pain of the limbs, as if bruised, in the evening; he knows not what to do with them, (a. 13 d.) Arthritic pain in the hip, knee, and tarsal joints, in the night. Paralytic drawing, with pressure, in the left tibia and lower arm, on the extensor surface, (a. 24 h.) Drawing pressure on the bones, here and there, not diminished by walking in the open air, (a. 3 d.) Jerking, sharp pressure on various parts, (a. 16 d.) Cramp-like drawing and pressure in the limbs, (a. 5 d.) Burning in the throat, stomach and the right side of the abdomen. The arms and legs go to sleep easily. *Heaviness in the feet* and the whole body. Heaviness in all the limbs, with laziness. Uneasiness in the limbs; restlessness. Painful weariness in the shoulders, the spine and loins. Weakness of the body and heaviness in the lower limbs. Feeling of uncomfortableness all over the body, as if threatened by severe illness, with tremor and great weakness, (a. 3 d.)

WEAKNESS, FITS.—*Great weakness, without any apparent cause*, (a. 15 d.) Painful weariness of the limbs. Faint feeling, in the morning, after a walk; when back in his room, he felt unwell, the face became flushed and a gauze seemed to be before his eyes, with compressive sensation in the temples; he came near fainting, but when he roused himself, the symptoms went off in three minutes. Sudden, almost momentary loss of strength, even unto swooning, with pale countenance, and sudden nausea of a quarter of an hour's duration, (a. 4, 5 d.) Visible emaciation, with good appetite. Trembling in the morning when rising. *Excessive weariness in the morning* when in bed, the limbs feel bruised, (a. 11 d.) The whole body feels weary and relaxed, in the morning, when rising.

SLEEP.—Drowsiness, and weariness of the limbs. She feels so weak that she falls asleep on her chair. Drowsiness in day-time, (a. 17 d.) Drowsiness in the evening, when sitting still; for several evenings. He remains awake for a long while, in the evening when in bed; he tosses from side to side all the time. He tosses from side to side, while in bed, in the night, sleeping only by turns of 15 minutes. Constant somnolence. Wheezing through

the nose, in the morning when asleep. The night's rest is interrupted by emission of semen and urgent desire to urinate. Urinates a good deal during the night. Heaviness of the lower limbs and weariness of the back in the night. Cramp in the calves in the night. Cramp in the tendo Achillis in the night. Cold feet, in the night, preventing sleep. She feels excessively hot during the night, under the bed-cover; she has to uncover herself from time to time. Anxious heat in the night, with itching; he is beside himself and knows not what to do with himself. Sweat in the back at night, waking him at 4 o'clock; afterwards dry, internal heat with uncomfortable feeling, hindering sleep. Nightly slumber full of fancies. No night sleep, mere fancies concerning one and the same disagreeable object, with night-sweat. He imagines some one is lying by his side. He raises himself in his bed and leaves it. Sleep full of dreams. Vexatious dreams. Confused dreams. Vivid dreams which he is unable to recollect, (a. 2 d.) *Restless sleep* and *anxious dreams*, (a. 10 d.) Vivid, horrid dreams, every night. *Frightful dreams of robbers* every night. Frightful dreams every night, every dream continuing the whole night; in the morning she feels very faint. He dreams he had committed rape and murder; the same dream in the siesta, as if he dispatched the same individual completely. Starting from frightful dreams in the night. Starting in the night, causing the limbs to shake. She started when asleep, had palpitation of the heart, trembling, vomiting and violent diarrhoea. In the evening, when yet awake, the whole body experiences a jerk. Cold in the bed, in the evening, she cannot get warm; followed by night sweat. Cold feet every evening.

FEVER.—Chilliness in the evening, followed by flushes of heat in the face. Chills, every evening. Excessive chilliness from morning till noon, with dull headache and drawing towards the forehead, without thirst, for half an hour; in the afternoon heat in the face, especially the eyes, with thirst, for half an hour. Violent, internal chills, at 10 o'clock in the evening, for a quarter of an hour, for several evenings. Chilliness through the whole body; he is obliged to lie down, (a. 72 h.) Chilliness every afternoon, for

two hours, with cold hands and dryness in the mouth. Feverish coldness, at 6 o'clock in the evening, with blue nails, (a. 7 d.) Fever and chilliness, with complete relaxation and a painful feeling in the whole body, (a. 2 d.) Chills, at 7 o'clock in the evening, lasting one hour, followed by sweat in the face and on the whole body, except the lower limbs, which were quite cold, (a. 6 d.) Fever, with full pulse and burning skin, but without pain. Heat in the head, with cold, moist hands. Heat before midnight, with burning pain in the mouth; chilliness after midnight, (a. 4 d.) Internal heat, with heat and dryness of the trachea; accompanied with uncomfortableness, irritation, exhaustion. Heat and chilliness at the same time, (almost like chills,) both internally, in the evening; accompanied with weeping mood. Heat over the whole body, in the morning when waking. Heat for several evenings from 5 to 6 o'clock, (a. 9 d.) Feeling of heat over the whole body, after 36 hours. Flushes of heat over the whole body, (a. 5 d.) Flushes of heat, six or eight times a day, she then sweated over and over. Flushes of heat in the face, burning hot hands, dry tongue and agitated breath, every evening from 5 to 6 o'clock. He sweats easily. The legs sweat up to beyond the knees; also the lower arms, especially the wrist-joints. Profuse night-sweat, (a. 6 d.) also after 24 hours.

PHOSPHORUS.*

Phosphorus is a most powerful anti-psoric, but it can be seldom used with advantage when the genital organs are weak, or when the sexual desire is depressed, or when the menses are delaying, or when the vital powers are weak and exhausted. If it should be homœopathically indicated in the latter case, the organism should be previously pre-

* How entirely chemical agents are deprived of their ordinary chemical properties by the processes of trituration and succussion, is shown by the fact that sugar of milk, moistened with the 30th potency of Phosphorus, may remain enclosed in a paper capsule for years without being converted into phosphoric acid.

pared for the reception of Phosphorus by raising its vital energies by means of the mesmeric influence. For this purpose a healthy, vigorous, benevolent person may hold the patient's hands with a kind, compassionate disposition, or may lay his or her hands upon the most affected part of the patient's body, taking care to remove every thing, or every body that might disturb the attention of the mesmeriser or that of the patient.

Phosphorus acts most beneficially when the patient suffers with chronic loose stool or diarrhœa.

It is especially indicated when the following symptoms occur:—

Want of cheerfulness; fearfulness when being alone; anxiety for the future; irritability and anxiety; tendency to start; timidity; irritable and vexed; *dread of labor*; vertigo of various kinds; stupefying headache; congestion of blood to the head; *headache in the morning*; stitching in the outer side of the head; itching of the upper part of the head; *falling off of the hair*; burning and erosive pain in the outer canthus; inflammation of the eyes, with heat in the eyes and pressure in the same as of a grain of sand; lachrymation in the wind; lachrymation and nightly agglutination of the eyes; difficulty of opening the eyelids; dimsightedness; *shortsightedness*; blindness by day, every thing having the appearance of a gray cover; obscuration of sight, at candle-light; cataract; glaucoma; black appearance before the face; *black spots hovering before the face*; *beating and throbbing in the ear*; *humming in the ears*; *difficulty of hearing* the human voice; expulsion of blood from the nose when blowing it; bleeding from the nose; fetid smell from the nose; want of smell; dirty color of the face; redness and burning of the cheeks; tearing in the upper and lower jaw, in the night when lying down; toothache, as if sub-cutaneous ulceration, in the morning when chewing; stitching [toothache, every night until two o'clock; soreness in the mouth; mucus in the mouth; white tongue; *dryness in the throat*, day and night; scratching and burning in the throat; erosion and burning in the throat; in the morning, *hawking up of mucus*; slimy taste in the mouth; cheesy taste in the mouth; want of taste; *eructations*; spasmodic eructations; sour eructations; craving

morning nausea ; panting for something refreshing ; craving after a meal ; canine hunger ; water-brash after eating or drinking sour things ; nausea after a meal ; qualmishness in the abdomen after breakfast ; heat and a sort of oppressive anguish after a meal ; burning in the hands after a meal ; laziness and drowsiness after a meal ; pain in the stomach ; *violent oppression of the stomach after a meal*, with vomiting of the ingesta ; a sort of contraction of the cardiac orifice, the food rises back again into the mouth, after having been scarcely introduced into the stomach ; painfulness of the pit of the stomach when touching it ; digging-up sensation in the pit of the stomach ; repletion in the stomach ; puffiness after dinner ; colic, in the morning when in bed ; want of elasticity of the abdomen ; pressing in the sides of the abdomen ; *rumbling in the abdomen ; grunting in the abdomen ; trouble from flatulence ; incarceration of flatulence* ; inguinal hernia ; violent desire previous to stool ; tearing in the abdomen, with great and urgent desire for stool ; dry stool ; chronic looseness ; discharge of blood with the stool ; expulsion of tænia ; itching of the anus ; *varices of the rectum and anus* ; mucous flux from the anus, which is constantly open ; tension in the urethra ; smarting in the urethra during micturition ; burning of the urine ; a sort of burning jerking in the urethra, between the acts of micturition ; too powerful evening erections ; *continual desire for an embrace* ; excessive frequency of emissions ; stitches in the vagina, extending into the womb ; menses too scanty and watery ; fermenting sensation during the menses ; leucorrhœa.

Dry coryza ; troublesome dryness of the nose ; continual discharge of mucus from the nose ; roughness of the throat ; expulsion of mucus from the throat ; titillation in the throat, exciting cough ; stitching in the chest ; *cough with titillation* ; chronic cough ; cough excited by laughing ; cough exciting vomiting ; *cough with rawness and hoarseness of the chest* ; nightly cough with stitches in the throat ; difficult breathing ; loud, wheezing breathing ; pressure upon the chest ; heaviness in the chest ; stitches in the left side of the chest, the stitches being also felt when touching the parts ; chronic stitches in the side ; painful soreness in the chest ; pain under the left half of

the chest when lying upon it; *palpitation of the heart* when sitting; pain in the back as if broken; *stiffness of the nape of the neck*; thick neck; pain of the arm when raising it; tearing stitches in the arms and scapulæ; heat of the hands; tremor of the hands; drawing pain in the knees; jerking in the calves; exostosis of the tibiæ; coldness of the feet in the night; pain of the soles when walking, as of sub-cutaneous ulceration; jerks in the feet in day-time, and in the night before falling asleep; tearing in the limbs; numbness of the tips of the fingers and toes; yellow spots on the abdomen and chest; brown spots on the body; straining parts by lifting; pulsations in the whole body; drowsiness in day-time and in the morning; *falling asleep late*; sleep full of dreams; frightful dreams; chilliness every evening; flushes of heat; *morning-sweat*.

This drug has been proved by Drs. Stapf, Gross, Hartlaub, Trinks, Hering, Schrëter, Goullon, and several others.

MORAL SYMPTOMS.—Great despondency, (a. 5 d.) Gloomy, taciturn, reflective, lazy, out of humor, not disposed to anything. Aggrieved, disconsolate, weeping, (a. 5 d.) Discouraged. Sadness about twilight, some evenings in succession. The world appeared horrid to him, felt relieved by weeping; shortly after complete dulness and indifference. Weeps in the morning upon waking from a saddening dream, for a quarter of an hour; could not be calmed during that time. Easily moved, especially liable to fearfulness, (the whole time of proving.) Anguish. Anxiety and heat in the head, with hot, red hands, recurring frequently, and visibly relieved when standing. Anxiety with oppression. Occasional anguish in the evening, as if he would die. Apprehensive of misfortune. Anxious about her illness. Internal uneasiness. *Anxiousness* and uneasiness, with much sweat on the forehead and heat in the head. Uneasy during a thunder storm. Fearfulness with horror, as if a horrid face were looking out of every corner. Anxious and irritable when alone. Fits of anguish, apparently under the left mamma; they torment her so much that her whole body trembles, accompanied with occasional bitter eructations and palpitation of the heart. Loathing of life. Excessive sensibility of all the

senses, especially hearing and smell. Inclines to start. Discontented and irresolute. Ill-humored. Ill-humored, the general health being excellent. Discouraged about his health. Peevish; every thing, especially men and noise are repulsive to him. Very much out of humor, cannot forget that which put him out of humor. Is greatly vexed about the least trifle before dinner; afterwards feeling of heat, followed by pressure at the stomach; afterwards nausea with much heat in the face and total loss of appetite. Is easily put out of humor, with cold hands, heat in the face and palpitation of the heart. Capricious, susceptible. *Great irritation of the mind.* Hypochondriac. When thinking of disagreeable things, he is attacked with a sort of apprehensiveness, which is most felt in the pit of the stomach. When thinking of a thing very intensely she is attacked with a heat as if hot water were poured over her. An unpleasant occurrence gives her anguish, mixed with fear and chagrin, and disposes her to weep. Irritable, every little remark offends her and makes her feel low-spirited. Every trifle irritates him. When she gets angry, she becomes exceedingly vehement. Occasionally she becomes very vehement. Obstinate. Hatred of men. Tenderness, (secondary effect.) Increase of cheerfulness in the first days. *Good-humored*, especially in the afternoon. Cheerfulness. Spasmodic laughing and weeping. She laughs against her own inclination, she being very sad. In the evening her fancy is so vivid that she shudders even when merely thinking of repulsive things. Absence of shame; she undresses herself, and wants to go naked, as if crazy. Great indifference to every thing. Her otherwise beloved child is indifferent to her. Indisposed to work, the head being free. Absence of mind, in the morning, although disposed to work. Forgetful and dizzy. Forgetful and stupid, he does something quite different from what he intends. Slow thinking, emptiness of the mind. Affluence of ideas, which she finds it difficult to arrange. Fanciful delirium when slumbering or waking, as if she were upon a distant island, had a great deal of business, were a noble lady, etc.

HEAD.—General, slight obtusion of the head. Obtusion of the head after a meal. Violent obtusion of the head,

and vertigo, obliging one to lie down. *Painful dizziness, eight mornings in succession.* So dizzy in the morning after waking, that she has to be led out of her bed. Dizziness, with violent headache, chills and shuddering, without thirst, heat in the head occasionally, shuddering and uncomfortableness of the whole body, (a. 36 h.) Stupid sensation for many days. Obtusion and heaviness in the forehead, the head inclines to fall over; diminished in the open air and by knitting the brow, returning in the room and increased by stooping. Gloominess of the head. Gloomy, uncomfortable feeling, in the morning after rising. In the morning, when rising, he is unable to collect his senses, *his head feels giddy, heavy and painful, as if his head had lain too low during the night.* Stupid sensation, when waking up in the night. Inability to conceive an idea, with headache. Painful stupefaction of the head, in the morning when waking, going off some time after rising. Weakness in the head; when reflecting upon something, his head aches. Great weakness of the head, she was unable to bear the sound of the piano. Weakness of the head; laughing, treading a little too firmly, or stretching the limbs, cause throbbing and beating in the head, which is especially violent after sitting a long while. Slight stupefaction and pain between the eyes, in the forehead, going off after dinner, returning an hour after, and continuing until evening. Vertigo. Vertigo, when rising from her seat, with obscuration of sight. Vertigo, followed by nausea and an oppressive pain in the centre of the brain, with stupefaction and sensation as if he would fall over, in the morning and after dinner; afterwards nausea in the afternoon, heart-burn, red countenance and sensation as if something were lodged in her throat; with sadness and weeping without any cause; gauze before the eyes in the evening, and itching of the eyelids. Giddy feeling in the afternoon, as if the chair upon which he was sitting were being raised, and as if he were looking down; afterwards hypochondriac mood, with drowsiness and faintness, until 9 o'clock in the evening. Vertigo, unto falling, in the morning after rising. Vertigo in the morning, resembling a heavy pressure from above downwards in the fore part of the head, with a fainting sort of nausea; when stooping,

obscuration of sight, with much sneezing, until evening ; less in the open air, (a. 7 d.) Vertigo, in the forenoon ; when walking, every thing turned with her ; she staggered and had no firm step. Vertigo in the evening when lying in the bed ; she could not lie down, but had to sit up ; after this she had four diarrhœic stools with violent chills, followed by great heat and sweat over the whole body. Fit of vertigo, as if he were turning about ; when he recovered himself, he found himself with his arms stretched, as if he had wished to seize something for the purpose of laying hold of it. Short, but violent vertigo, in the evening, for ten seconds. Violent vertigo, in the evening, when walking ; every thing turned with her ; the vertigo ceased when standing, and returned when walking. Violent vertigo about noon, she threatened to fall from her chair. Frequent vertigo about noon, before or after a meal. She staggered when walking, looking at people as if she were intoxicated. Vertigo when closing the eyes, as if she were turning round all the time. Vertigo when stooping, with chilliness and nausea from time to time. Fit of vertigo ; when turning about once, she knew not where she was ; the same fit occurred in the forenoon after stooping. Vertigo with headache and excessive secretion of saliva. Headache when lying down, with nausea ; a sort of vertigo when the headache passed off. Violent headache from stooping, (in the open air,) (a. 11 d.) Headache over the left eye, with flying spots before the face. Headache when thinking, in the evening. Headache when feeling the slightest vexation. Headache in the morning, at the commencement of a walk, and recurring during other motions. Headache in the forehead over the eyes, every morning, rousing her from sleep, gradually going off after rising, twenty-one days in succession. Headache, commencing immediately after lying down, two evenings in succession. Headache in the night, after evening-nausea. Violent, dull headache with nausea, eructations and water-brash. Dull pain in the left half of the head. Dull, stupefying headache. Dull headache, as after a nightly revelry. Violent feeling of numbness and dizziness, with oppressive pain in the head, inability and want of disposition to work, especially to perform an intellectual labor, accompanied

with drowsiness; after lying still for a while in a sort of half slumber, that feeling disappears almost entirely, but recurs shortly after rising and moving about, with sensation as if these parts of the head were becoming loose; some parts of the head feeling sore when touched, for several days. Headache, with a feeling of dreariness, as is felt at the approach of a catarrh. In the morning the head feels heavy, weak and dreary. Heaviness of the head; he sees through a gauze. Great heaviness of the head, (a. 18 d.) Fulness of the head, with obstruction of the ears without diminution of hearing, except when swallowing. Fulness in the brain, not as if filled with blood, and without hindering thinking. Pain as if the brain were bruised or dashed to pieces, from afternoon till bed-time; going off while asleep. Oppressive headache, here and there, increasing to a pain as if the brain were dashed to pieces on the surface. Pressure, moving to and fro in the head. Oppressive pain in the forehead, extending into the eyes, as if they would be pressed out. Oppressive and pinching headache. *Oppressive headache?*, in the forehead over the eyes, two days in succession, from morning till night, with digging-up in the upper parts of the head, (a. 4 d.) Oppressive headache, or a muddled feeling, with jerkings in the head, or tearing every morning; increased during motion after rising. Oppressive headache on one side, going off when walking in the open air, (immediately.) Oppressive headache, here and there, on the surface of the brain. Oppressive headache, alternately in the temples and the upper part of the head, with a feeling of fulness in the brain, but not as if there were too much blood, (a. 2 h.) Pressure from the right half of the scapula over the eye. Headache over the eyes, pressing from within outwards, as if the forehead would fall out, more externally, (a. 24 h.) Pain as if the head would burst, so violent that she cried aloud, from 6 o'clock in the morning until bed-time. Constrictive headache every other day. Drawing aching in both temples. Drawing aching pain alternately on either side of the head. Drawing pain at a small spot of the right side of the head, in the evening. Drawing headache, in the morning; passing towards noon into a sort of vertigo, with luminous vibrations before the eyes,

going off after dinner, recurring at two o'clock, with rapid circulation of the blood, cheerfulness and mental excitement, with inability to perform any kind of work. Cramp-like drawing under the vertex, with stitches in the temples. Tearing in the forehead. Tearing in both temples. Tearing in the upper and right side of the head, as if she were pulled by a hair, when sitting. Slight tearing in the head, especially over the right eye. Violent tearing in the right side of the head, from below upwards, in the evening, when sitting. Frequent jerks in the upper part of the left temple, followed by drawing towards the side of the forehead, after dinner. Periodical jerking-beating pain in the root of the nose, for eight days in succession, every day at nine o'clock in the morning, also extending into the eyes and nose, most violent about noon when she vomited. Digging-up sensation in the head from time to time, with dullness the whole day, extending more towards the right side and nose, both during motion and when at rest, and diminished only in the open air. Pain in the sinciput, periodically mingled with stitches, especially in the left side, more in the afternoon and evening. Stitches in the forehead, vertex, sides of the head, into the left sinciput, in the temples, occasionally burning, sometimes with a sensation as if pulled by the hair, or as if the head would burst, sometimes after dinner or in the morning, mostly when sitting, and sometimes going off by friction. Stitches in the left half of the head. Tearing stitches in different parts of the head, (a. 5 weeks.) Stitches in the right temple, in the evening, (a. some h.) Single stitches in the head, in the evening, (a. 5 h.) Stitches in the temples, in the evening, with pain in the whole head. Stitches in some parts of the head, especially in the evening. Stitches in the right side of the head, for several days. Stitches in the occiput. Prickings in the vertex. Stitching and pressure in the occiput, afterwards violent beating in the forehead. Beating in the vertex, also in the left side of the head, especially at the back part. Beating pain in the temples, frequently lasting half an hour. Pulsations in the head, in the morning when waking. Throbbing in the head, when lying down. Throbbing pain in the upper part of the head, within and upon the part, especially when chewing, and

painful to the touch. Beating and gnawing in the region of the right parietal bone, apparently in the bone itself, in the evening. Pulsative pain in the right side of the head, deep in the brain, in the evening. Hammering and stitching sensation in the vertex, coming from the front part. Shootings from the side of the head towards the root of the nose and the ball of the right hand. Jerks in the sinciput, as if pieces of lead were shaken in the brain. Several shoots in the head, especially during a difficult expulsion of fæces. *Congestion of blood to the head.* Slight rush of blood to the head, towards evening. Intolerable rush of blood to the head. Rush of blood to the head, with burning heat and redness of the face, when sitting. Humming and roaring of the head, almost the whole day. Humming in the head, (a. 2 h.) Violent roaring in the head, mostly when sitting. Tickling in the head. Transitory titillating headache, in the forehead. A good deal of heat and feeling of heat in the head, especially in the forehead and face, (likewise on the hands,) sometimes accompanied with throbbing in the head, sometimes arising from the back and going off in the open air. Heat in the head and then in the whole body. Feeling of heat in the head, and sensation as if a foreign body were moving about in it. Burning headache in the region of the forehead, sometimes with nausea. *Burning pain in the forehead.* Coldness of the left side of the head, with pain deep in the ear. Frequent alternation of coolness and heat of the head and body, (a. 2 h.) Sensation, when remaining in the open air, as if the brain would become congealed. Her headache, except a sort of dreary feeling in the head and obstruction of the ears, disappears almost entirely after dinner; it returns in the warm room. Boring and beating in the right side of the scalp, when sitting. Burning pain in the outer part of the head; it felt hot, without the temperature of the rest of the body being increased, accompanied with loss of appetite, and the prover is obliged to lie down, (a. 9 d.) Tearing-drawing pain on both sides of the head, with pain of the hairs when touching them; the pain commences in the evening and increases during the night, (3. d.) Pain in the vertex, as if ecchymosed. Liability of the head to cold. Pressure at several parts of the head,

as if nodosities were under the skin. Shining, painless, uninflamed tumor on the forehead, with violent headache over the eyes. Pressure upon the hairy scalp, in the face and on the neck. Violent itching of the hairy scalp. A number of scales on the hairy scalp, itching occasionally, (a. 8 d.) *Itching blotches on the hairy scalp*, painful like boils when touched. Smarting of the eruption upon the head, although itching but little. *Great falling off of the hair*, (the first days) Falling off of the hairs; the roots of the hairs seem to be dry. A place over the ear becomes bald, (a. 12 d.) Sensation as if the skin on the forehead were too tight, with anxiety for many days, (a. 3 h.) Cramp-like contractive pain on the head, afternoon and evening, (a. 5 d.) Cold cramp-pain on the whole left side of the head.

EYES.—Tickling of the periosteum around the eyes. Digging-up pain in the eyes. Pressure in the upper eyelids. Pressure in the eyes. Pressure and heaviness upon the eyes, as if one would go to sleep. Pressure in the eyes, with dimness. Dull aching in the orbit. Pressure in the eyes, as of sand. Pressure and stitching in the eyes, they are dim and dull. Pain of the eye-balls, as if pressed upon, the pain is increased by seeing. Pressure and burning in the eyes, for two days. Tension in the eyes. Stitch and tearing into the right eye-ball, in the afternoon when sitting. Stitching and dryness in the eyes. Stitches in the left eye, and a sty on the lower lid. Stitching behind the eyes. Fine stitching in the inner canthi, worse in the open air, in the morning. Frequent itching of the eye-lids, in the day. Itching of the eyes. Sensation in the right outer canthus as if something acrid, salt or smarting were in it, without redness. Smarting and dryness of the eyes, when reading. Determination of blood to the eyes, he feels the eye-balls, but the feeling is not unpleasant. Burning of the eye-ball for half a minute. Burning pain in and around the eye. Burning of the upper eye-lids, (a. 3 h.) Heat and burning of the eyes, frequently during the day, for four or five minutes. Inflammation of the eyes, (a. 27 d.) *Inflammation of the eyes*, with burning and itching in the eyes, (a. some h.) Inflammation of the eyes with stitches. In-

inflammation of the right eye, the left being weak. Inflammation and redness of the eye, with itching and painful pressure. Redness of the eyes, with itching and smarting, and copious discharge of a burning and smarting fluid. Redness of the conjunctiva, with sensation as if something had got into the eye, obliging him to wipe and rub constantly. Redness, inflammation, swelling, and agglutination of the right eye, with burning pain, for two days. Yellowness of the white of the eye. Swelling of the right upper eye-lid, with itching and pressure. A kind of puffiness of the right upper lid. Swelling of the left eye-lid, with pain of the bone of the orbit when touching it. Tumor on the border of the orbit. Dryness of the eyes, going off soon. Dryness of the eyes, in the morning when waking. Feeling of dryness in the eyes. Lachrymation, in the morning, when at one's work, and dimness, (a. 4 d.) *In the open air the eyes easily run.* Violent lachrymation, even at night. Lachrymation, smarting and mucus in the right eye, in the evening. Watery and dim eyes when reading. The eyes run so much that the eye-lids are glued to the eyes. Agglutination of the eye-lids in the morning when waking, and difficulty of opening them. Agglutination of the inner canthi, in the morning. Agglutination of the eye-lids, in the morning, with burning and stitching in the eyes and seeing through a gauze. Agglutination of the eye-lids in the morning, with secretion of gum during the day. *Winking of the eye-lids and of the external canthus of the left eye*, recurring frequently. Contraction of the pupil. Weak, faint, drowsy eyes. Weak eyes, especially in the morning when waking; the weakness disappears somewhat when rising, (a. 5 d.) Vanishing of sight when reading. Inclination to see only with one eye. Short-sightedness; the outlines of distant things seem effaced. She is obliged to hold things close to her eyes when desirous of seeing things clearly; things at a distance appear as if in a smoke or through a gauze; even when holding things near to her she is unable to look at things steadily for a long time; she sees better when dilating the pupils while shading the eye with her hand. Early at day-break he sees more distinctly than in day-time. He sees every thing through a gauze, with

some loss of consciousness. The eyes are very dark, he sees little. Frequent attacks of sudden blindness, and sensation as if a gray cover were hanging over the eyes. *Sensation as of a black gauze before the right eye.* Dark bodies and spots before the eyes. Black, passing spots before the eyes. Large, black spots hovering before the eyes, after a meal. Tremulous vibrations of things when looking at them early in the morning when waking; their outlines seemed to be confused. Luminous vibrations before the eyes, and whizzing in the head. Sparks before the eyes, in the dark. Green shine around the light of a candle, in the evening. The eyes are sensitive to candle-light, in the evening. The eyes are painful when reading, both in day-time and by candle-light. The eyes are dazzled by the light of day.

EARS.—*Otalgia.* Pressure in both ears. Intense drawing pain in both ears. Dull drawing pain in the lobule. Tearing in the right ear, also in the forenoon when sitting. Painful tearing, close under the right ear, when sitting, going off by friction. Fearful tearing and stitching in the ear, and round the head. Jerking in the left ear. Violent darting from the left ear into the lobule, when sitting. Strong stitches deep in both ears. Stitching in the right lobule. Frequent, intensely painful prickings in the right meatus auditorius externus. Stitching in the ear. Pain in the right lobule, as if squeezing it with the hand, so sensitive that she could not bear it to be touched by a handkerchief, going off in the evening. *Violent itching of the ear.* Pulsations in the ear, after a quick walk. Violent stitching beating on the posterior surface of the lobule. Heat and redness of the ear. Humor in the ear. Feeling of dryness in the ear, with and without whizzing. Pimples in the ear with stitching. Vesicles in the concha, with a burning pain. Vesicles behind the ears. Troublesome tension of the parotid gland, especially when stooping; it is painful to the touch. Occasional burning in the parotid gland. Strong echo in the ears, in the morning. One's own and other people's words resound strongly in one's ears, like an echo. Every tone which is uttered distinctly by somebody, is re-echoed unchanged. A sort of groaning in the head, when talking aloud, he dared not

speaking aloud. The right ear feels obstructed occasionally. Sudden darting into the left ear, afterwards roaring; followed at times by hard hearing, at times by the discharge of a yellow fluid, for several weeks; after pressing upon the ear, she hears better momentarily. Loud whizzing before the ears, (a. 23 d.) *Humming in the ears*, as if a gauze were stretched across. Ringing in the left ear. Continual singing before the ears, worse when lying down. Hard hearing, with sensation as of a foreign body being in the ears. Continual sort of purring in the ears.

Nose.—Severe pain in the nose, in the forenoon. Feeling of fulness in the nose. Feeling of pressure in the nose, as in catarrh. Itching and tickling in and about the nose. Sore pain of both nostrils, also when feeling them. Vesicles in the right nostril, burning when feeling them. Dark redness of one of the wings of the nose, with smarting pain when feeling the part. Inflammation of the interior of the nose, with feeling of dryness and slow bleeding of the nose. Swelling of the nose in catarrh. Ulcerated nostrils. Itching and pimples of the nose. Painful pimple in the right wing of the nose. Vesicles in and around the nose; it looks inflamed. Freckles upon the nose, in the morning, after having spent part of the night in performing some bodily exercise which made one feel very warm, (a. 12 d.) Clots in the nose. Frequent coagula in the nose, without itching or obstruction. Itching of the nose; it bleeds when rubbing it. Blood with the nasal mucus. *Bleeding of the nose*, (immediately, also a. 17 d.) Violent bleeding of the nose, (a. 24 d.) Bleeding of the nose, especially when going to stool. Acute smell, especially of offensive things. Acute smell, especially during headache.

FACE.—*Pale countenance*. Sudden, striking paleness of the face, with chilliness, colic, and headache, (a. 12 d.) Pale, sickly complexion. Sunken eyes, with blue margins, (2. d.) Sunken, livid countenance, with deep, hollow eyes and blue margins around, (a. 6, 7 h.) Hippocratic countenance. Excessive, almost blue redness of the cheeks, without feeling hot, in the morning. Red and hot countenance, with some sweat on the forehead, and some dulness of the head, (a. 12 h.) Great heat in the

face after washing, with red spots. Flush of warmth on the upper part of the face, with increased redness and cloudiness of sight. Glowing heat for two hours, every evening, on either cheek, without thirst. Burning in the face, around the nose and upper lip, as if from acrid humor. Sweat in the face, with nausea; the face feeling cold, in the forenoon. Puffiness of the face. *Puffiness and swelling around the eyes.* Painless swelling of the cheek and gums. Pimples in the face and on the wing of the nose. Violent itching of the face. Frequent pustules and scurf in the face, after the slightest excoriations. Rough, red, marbled and somewhat elevated eruption in the face. Miliary eruption on forehead and chin. Tension of the skin in the face. The skin in the face peels off. Burning smarting of the skin, as after staying in the cold open air. Aching of the bones of the face. Twitchings of the malar muscles. Aching of the malar and parietal bones, and of the teeth, especially when chewing warm food, and when entering a warm room coming out of the cold air. Pressure from without inwards above the orbit of the left eye, after dinner. Tension in the zygomata, as if violently pressed towards each other, going off by friction. Increasing tearing in the facial bones and temples, as if every part were being torn out, until evening. Tearing in the jaws, in the evening, when lying down; ceasing when eating and moving the jaws. Tearing in the lower border of the orbit, as if the flesh were being torn off. Tearing in the zygoma. Violent tearing below the right ear. Tearing in the left zygoma, going off after friction. Violent stitch from the middle of the left lower jaw, through the cheek and eye, coming out at the forehead. Stitch in the left cheek. Dry lips, the whole day. Blue lips. Burning stitches in the margin of the upper lip, when sitting. Both lips burn like fire. Burning pain in the vermilion border of the lower lip, with white vesicles on the inner side, burning and painful, (a. 11 d.) *Rhagades in the middle of the lower lip.* Itching spot of the lower jaw. Itching of the upper lip, with pain after friction. The upper lip is swollen every morning. Eruption on the vermilion-border of both lips, sometimes with stitches. Pustule on the corner of the mouth.

Painful vesicles on the internal surface of the lower lip, of the size of peas, and filled with lymph. Herpes in the left corner of the mouth, with cutting and stitching. Herpes above the upper lip. Rough skin around both lips. Ulcerated corner of the mouth, (a. 13 d.) Pimple in the right corner of the mouth. Painful ulcer on the inner surface of the lower lip.

JAWS AND TEETH.—Pressure, drawing, and tearing in the lower jaw, towards the chin. Lock-jaw. Involuntary grinding of the teeth, as from a cramp, somewhat painful. Jerkings in the lower jaw, almost like toothache. Violent drawing in the lower jaw. Glandular swellings in the region of the articulation of the lower jaw. Toothache with swelling of the cheeks. Violent toothache, three evenings in succession, in the evening when in bed. Violent toothache on the left side; two days after painful swelling of the neck, with five large, white vesicles in the mouth. Toothache, only in the night when in bed, going off by rising. Toothache in a hollow tooth, excited and increased by the warmth of the bed, (a. 22 d.) Toothache when walking in the open air. Toothache, (tearing?) in the upper incisores, excited by breathing cold air, by warm food and by contact. Violent pain in the left molares, when blowing the nose violently, ending with chattering of teeth and subsequent redness of the cheeks. Pressure on the left upper and lower teeth, from behind forwards, (a. 8 d.) Drawing toothache, with cold hands and feet. Drawing pain in the anterior incisores. Drawing and digging-up sensation in the teeth. Jerking tearing in the roots of the upper and right molares. Tearing in the teeth, every day, evening or morning, especially in the open air, or when entering the room, coming out of it. Tearing in the upper and right molares. Tearing in an empty socket, going off by pressing upon it. Tearing in the upper and right molares, abating when pressing upon them. Violent stitching pain in the upper foreteeth, with swelling of the upper lip. Gnawing in a lower left molar tooth. Continual boring in a right molar tooth. Violent gnawing and boring in a tooth, morning and evening, when lying in the bed. Beating, jerking, and stitching in the teeth when exposed to the least air, not when in the

room or when covering the cheek. Sore pain in the teeth. When biting upon the teeth, they feel smooth as if greased with soap or fat in the morning. Bleeding ulcer on the gums over a hollow molar tooth. A tooth becomes hollow, (a. 10 d.) Dull teeth, (a. 18 d.) The teeth are loose, this prevents her from chewing. All the lower foreteeth are loose, they may be taken out. Sudden bleeding of the upper molar teeth, without any apparent cause. Soreness of the gums. *Painful sensitiveness of the gums*, hindering eating, with two small ulcers on the gums. Itching and beating in the gums. Burning and soreness of the interior of the gums covering the upper foreteeth. Painful, sore swelling of the gums. Inflammation of the gums. The gums, covering the carious teeth, are swollen. Swelling and itching of the gums. Ulcer on the gums after toothache. Ulcer on the gums, with swelling of the upper lip, (a. 17 d.) Bleeding of the gums at the slightest touch. The gums bleed easily, and stand off from the teeth. Blood gets into the mouth, (a. 24 h.)

MOUTH.—Painful blotch on the inner side of the cheek. Pain of the frænulum linguæ and the palate, hindering eating and talking. White mucus on the tongue, with slimy mouth. *Furred tongue*. A number of small, red, bleeding tips on the anterior surface of the tongue. Two small, clear vesicles on the tip of the tongue, burning when touching them. Burning, white-coated tongue in the night. Prickling itching of the back part of the fauces, as in catarrh. Intolerable tickling in the palate. Burning in the upper part of the palate. Blisters on the palate, bursting and suppurating. Sensation in the palate as if the skin would become detached, it became shrivelled and painful. Stitch in the upper part of the palate, immediately after dinner. Painful sensitiveness of the mouth, gums and palate. Roughness of the mouth and sore feeling in different places. Painful vesicles in the mouth, with sore throat when swallowing, and with thirst. Swelling of the root of the tongue, (2. d.) Fine stinging in the tip of the tongue. Prickling sensation of the frænum linguæ. Sensation in the tip of the tongue as of being rough and burnt.

PHARYNX AND ŒSOPHAGUS.—Sore throat, rawness and

soreness in the back part of the throat, with dark redness. Pressure in the throat, in the morning. Stitching pressure in the pit of the throat. Sore throat as if the uvula were swollen. Pain in the throat when sneezing and gaping. *Swelling of the tonsils.* Pressure in the upper part of the throat, in the direction of the stomach. Scratching in the throat, afternoon and evening. Stitching sore throat, when swallowing. Burning in the pharynx. Painful irritation of the tongue and œsophagus, as if a pin were stuck down. Choking sensation in the upper part of the œsophagus. Troublesome, painful deglutition, towards noon. Sensation of tightness about the throat. Constant alternation of dryness and moisture in the mouth. *Dryness in the mouth*, with cold feet. Excessive feeling of dryness in the mouth, viscid, with violent thirst; although he drinks much water the viscosity is not diminished. *Dryness in the pharynx and fauces.* Accumulation of mucus in the throat. Much saliva in the mouth, like bitter soap-suds, but without any bad taste. Saliva tasting like putrid water in the evening. Hawking up of mucus, in the morning. He throws off much less mucus in the morning than usual.

TASTE AND APPETITE.—Gray, salt expectoration. Bad, viscid taste in the mouth, in the morning when rising, (a. 1 d.) Saltish-sweet, sourish taste, with sensation in the mouth as of much mucus accumulating in it. Sweet taste in the throat, occasioning accumulation of saliva, (a. 1½ h.) Sour taste in the mouth, she has to spit a good deal. *Bitter taste in the mouth*, the whole day. Breakfast tastes bitter. Acidity in the throat and scratching in the gullet. *Sour taste in the mouth, after drinking milk.* Acidity after a meal. Increase of acidity after every meal, and pulsative headache in the forehead. Every thing, even the most innocent, turns sour with her. Doughy taste of the bread. She does not relish food, but she would like to drink all the time. Loss of appetite in the morning, with white tongue, and repletion in the pit of the stomach, the nourishment having a good taste. Aversion to boiled milk. Diminished sense of taste; food has its natural taste, but less of it; spirituous drinks taste like water. No appetite, no thirst. Thirst after getting up in the

morning. Much thirst. No hunger, the whole day ; but when eating, she eats with appetite. Canine hunger. Canine hunger in the night, followed by faintness with heat and sweat, afterwards chilliness with external coldness and chattering of teeth.

GASTRIC SYMPTOMS.—Comfortable feeling of repletion after a meal, he never had it before. When scarcely satisfying his appetite in the evening, he feels an uncomfortableness in the pit of the stomach ; his sleep is restless, and he has no appetite next morning. Qualmishness in the region of the stomach after dinner, almost every day, as if he would vomit. After a meal the saliva tastes of the ingesta, (a. 9 d.) Repletion as high up as the throat ; this took away her appetite. Empty eructations after a meal. *The pains always commence when he begins to eat, and continue until he has done eating ;* morning and evening. Hiccough after a meal, (a. 7 d.) Repletion in the abdomen, after eating a meal even with appetite. Headache after dinner, every day. After dinner her head feels so dreary that she is scarcely able to collect her senses. Heat in the face, after dinner. A sort of vertigo after supper ; the objects appear partially obscured and invisible, the sight being impeded by zigzag-shaped vibrations of light, and rings before the eyes ; his head seemed to turn, and he knew not whether he was sitting on his chair. Drowsiness while eating, or after a meal. Irresistible sleep after dinner. Pain in the stomach an hour after dinner, going off shortly. Pressure in the stomach after a meal, (4. d.) A few hours after dinner she feels qualmish as if nauseated, she is obliged to sit down. Violent pulsations under the pit of the stomach, shortly after a meal, (a. 4 d.) Oppression of the chest and shortness of breathing, after a meal. Shocks of the heart, for two hours, after dinner, obliging her to cough frequently, and causing flushes of the face, (4. d.) Oppressed breathing after the least meal. Oppression of the chest after dinner, with anxiety. Anxious pressure in the abdomen, after every meal, with distension. Tension and pressure in the region of the stomach, after a meal, with distension of the abdomen. Anguish and agitation of the blood, after a slight meal. Scratching sensation in

the mouth and great weariness after a meal ; walking exhausted him a good deal, he felt chilly and out of humor, (a. 25 h.) Great weakness in the whole body after a meal, and especially in the affected part. Vesicles upon the tongue, an hour after a meal. Colic, with tension, after dinner and supper, with rumbling in the abdomen. Violent pressing upon the rectum after a meal. Frequent eructations ; the stomach feels as if it were distended with air. Constant eructations, with fermentation in the abdomen, (a. 24 h.) Frequent eructations tasting of urine. Eructations tasting of oranges. During an eructation, pain in the upper orifice of the stomach, as if something would tear off. Unsuccessful eructations, with pressure in the chest, (a. 11 d.) *Empty eructations*, (a. 3 h.) Frequent unsuccessful eructations, with sensation as if the hypochondria were filled with air, which could not be sufficiently expelled. When eating something, he has empty eructations, afterwards tasting of the ingesta, as if he did not digest. Eructations with burning. Frequent eructations and yawning, (a. 6 h.) Eructations with accumulation of water and contraction in the mouth, increasing unto retching, accompanied with expulsion of mucus, followed by eructations and yawning, (a. some hours.) Bitter eructations. *Violent eructations tasting of the ingesta*, with rumbling in the abdomen. Sour eructations after every meal. Sour eructations in the evening. Eructations with the smell and taste of phosphorus, and blue fumes from the mouth. Eructations tasting of phosphorus, with yawning, burning and roughness in the throat, expectoration of mucus and obtusion of the head. Eructations tasting of olive-oil, and rising through the nose, from which a white vapour is seen to issue. Gulping up of bitter, rancid water. Some regurgitation of food, with eructations having a repulsive taste, sometimes after a meal, for several days. Gulping up of bile, when stooping. Heart-burn, morning and afternoon. Heart-burn, after eating a little fat. Frequent hiccough during the day, also before a meal, (a. 15 d.) Hiccough after a meal, so violent that the pit feels sore and aching. Nausea. Nausea, with expectoration of much mucus, without cough. Qualmishness in the stomach, in the forenoon.

Nausea in the stomach, with vertigo and oppression of the pit of the stomach, and eructations tasting of phosphorus. Constant nausea, (a. 11 d.) Nausea almost the whole day. Nausea with great thirst. Nausea, noon and afternoon, going off after drinking. Nausea, in the evening when in bed, making her speech faint. Nausea the whole day, and vomiting in the evening. Nausea, late in the evening, unto fainting and vomiting. Nausea and inclination to vomit, unto fainting, either in the forenoon or evening. Nausea and inclination to vomit, in the morning, until breakfast. Nausea unto vomiting, and frequent inclinations to faint, with dull pressure in the pit of the stomach, making every external covering intolerable, (a. 41 h.) *Water-brash.* Water-brash after a meal, with eructations, nausea and flow of water from the mouth. Vomiting, several times. Suffering the most horrible tortures, he tried in vain to vomit, nothing relieved him except drinking cold water. Empty vomiting. Violent vomiting. Vomiting, accompanied with excessive weakness, small, quick pulse, and pains in the abdomen; death. Continual vomiting; internal spasms, absence of mind, paralysis of the arm, death. Vomiting and nausea when riding in a carriage. Vomiting of the ingesta, in the evening. Vomiting of mucus, with taste of olive-oil, in the night. Vomiting of bile several times. Vomiting of bile, for 18 hours; 24 hours after nausea unto vomiting, and loss of appetite, with natural taste in the mouth, (a. 18 d.) Vomiting of bile, the whole night. Sour, bilious vomiting, towards evening, preceded by vertigo with nausea; at the same time the hands and then the feet became icy cold and completely numb; cold sweat on the forehead; after several attacks of vomiting during the space of two hours, he had two natural stools; nausea and coldness disappeared only after lying down, (26. d.) Pains in the stomach, with nausea and desire to vomit. Qualmishness in the pit of the stomach, and soon after shuddering.

STOMACH.—The region of the stomach is painful to the touch. The stomach feels empty and fasting. Painfulness of the stomach when walking. Spoiled, weak stomach, for a long time. Weak digestion. He digests with

difficulty those things which he used to eat without any trouble. Pain in the stomach, as if replete, until evening. Violent pain in the stomach, gradually extending over the whole abdomen, with vomiting, first of greenish, then blackish substances. Pressure at a small place of the stomach, and at the same time in the right temple. *Pressure in the stomach.* Pressure over the stomach. Pressure in the region of the cardiac orifice, especially when swallowing bread, which appears to remain lodged there. *Continual pressure in the pit of the stomach*, even before breakfast, but most when sitting. Pressure over the pit of the stomach, as of a large body, with coldness, (immediately.) Pressure in the stomach, in the morning when in bed, (a. 8 d.) Pressure in the stomach, in the evening, (a. 2 d.) Pressure in the stomach after a meal, as if it contained a load. Excessive pressure in and over the pit of the stomach, afterwards in the whole sternum and in the region of the ribs, arresting the breathing, equally so when walking or sitting, (a. 2 h.) Repletion in the stomach. Puffiness of the stomach and abdomen. Cramp-feeling in the stomach, pit of the stomach and chest, resembling a chilly tremulousness. Cramps in the stomach. Pain in the stomach, as if pressed together, in the morning when in bed, after sweating. Tensive contraction of the stomach, with sourish eructations. Contractive pinching in the stomach, (a. 6 d.) Contraction and gnawing in the stomach. *Gripping in the region of the stomach*, in paroxysms, lasting some minutes, (22. d.) Drawing and stretching in the stomach, when riding in a carriage. Drawing pain in the pit of the stomach, extending into the chest. Cutting in the region of the stomach. Stitches over the stomach and through the abdomen, which then became enlarged. Stitching in the pit of the stomach, arresting the breathing, going off by eructations, every evening. Stitch in the region of the stomach. Rumbling in the stomach, or sensation as if bubbles burst in the stomach. Feeling of coldness in the stomach, sometimes alternating with heat. Violent, burning heat in the stomach, sometimes issuing from the mouth like gas. *Burning in the stomach*, (a. 10 d.) Violent burning in the stomach and bowels. Violent burning in the stomach, with violent thirst, anguish and convulsions of the face, violent thirst,

cold limbs, clear, running eyes, pale lips, weak pulse, vanishing of strength, death. Burning and cutting in the region of the stomach. Burning in the stomach and intestinal canal. Inflammation of the stomach. Inflammation and gangrene of the stomach and intestinal canal, with violent burning and cutting. Burning, and oppressive weight in the stomach.

ABDOMEN.—Violent pain in the left hypochondria, he was not able to stoop, to lie on the right side. Anxiousness under the left side of the chest, with bitter eructations every day. Stitches under the left chest, with much anxiety. Sensitiveness of the region of the liver; when touching it, one experiences a dull pressure in it, especially when lying upon the right side. Stitches in the region of the liver. Drawing cutting below the short ribs, during a walk. Incarceration of flatulence under the ribs, with oppression of the chest. Drawing aching pain in the epigastrium, and as if the place were sore. Tension in the epigastrium, excited by every movement of the trunk. Violent pinching in the left hypochondrium, towards the epigastrium; afterwards sensation in that place as of something living moving about there, when sitting or standing. Pinching and cutting in the epigastrium, when walking. Colic, in the morning. Colic in cool weather. *Violent pain in the whole abdomen.* Pressure in the abdomen, upon the small of the back, as if caused by flatulence, with scanty emission thereof. *Pressure in the hypogastrium, in the forenoon,* and also after supper, (the first days.) Pressure in the lower part of the abdomen, as if he would evacuate the bowels. Spasmodic pressure, deep in the abdomen, near the genital organs, in the morning when in bed. Pressure in the abdomen, every morning when waking, as if upon the bladder. Occasionally a very painful, contractive pressure in the whole abdomen, of short duration. Contractive sensation in the left side of the abdomen. Occasional contractive pain in the intestines. Burning contractive pain in the abdomen, as if the menses would make their appearance at night; (the menses had stopped a few days previous;) excessively painful, (a. 4 d.) Distension of the abdomen, and sensation as of being distended, sometimes with pressure, sometimes relieved by motion, some-

times with difficulty of drawing a deep breath, or with pain as if bruised in the small of the back and abdomen, when touching the parts. Bloated, extremely sensitive abdomen. Oppressive fulness of the abdomen, towards the stomach, especially oppressive after midnight. Sensation as if flatulence were rising from the abdomen into the throat; this rising ceased as soon as eructations set in. Incarceration of flatulence, with coldness of the body and heat in the face. Distension of the abdomen from flatulence, notwithstanding the emission of much flatulence. *Full, distended abdomen.* Colic, extending from the region of the inguinal hernia to the stomach. Flatulent colic, especially in the sides of the abdomen, as if the flatulence were incarcerated here and there; it passes off with great exertion in the space of twelve hours in the shape of short, broken flatus. Oppressive incarceration of flatulence in the abdomen, when sitting or lying, almost imperceptible when walking; sensation as if the abdomen were being drawn inwards, causing an unpleasant feeling. Spasmodic griping and contraction, apparently in the uterus, in the evening, when stooping and afterwards. Pinching in the abdomen, with discharge of a brown fluid, followed by some burning and cessation of the colic. Colic, followed by sour-smelling diarrhœic stool, leaving some tenesmus and burning. Violent cutting in the abdomen, followed by discharge of liquid stool, jerking out suddenly. Fine stinging in the left side of the abdomen. Stitching colic, with pale complexion, chilliness and headache, at noon, (a. 12 d.) Occasional transverse stitches in the abdomen. Jerking and stitching in the hypogastrium, in the morning. Occasionally a pinching jerk in the hypogastrium, followed by emission of flatulence. Pain, as if something in the abdomen had burst. Pain above the right hip, in the abdomen, as if something were swollen and injured; pain as if bruised when touching the part. Sore or inflammatory pain in the abdomen, extending to the genital organs, especially painful when touching the parts, as if the bowels were sore, with weakness. Sore and stitching pain in the abdomen, relieved by lying upon the abdomen. Cramp-colic, first in the right side, afterwards towards the back, (also in the right testicle,) and upwards towards the region of the stomach, with

sweat, loud moaning and distortion of the muscles of the face, (a. 7 d.) Colic, as if diarrhœa would come on, short but recurring frequently; afterwards great soreness above the ilium, when pressing from without. *Feeling of coldness, and coldness in the abdomen.* Heat in the abdomen and face, in the morning. Burning and pressure in the abdomen. Feeling of emptiness in the abdomen, after emission of much flatulence, (a. 9 d.) Great feeling of weakness in the abdomen and back, she had to lie down, (a. 28 d.) Relaxed feeling in the abdomen. Itching of the umbilicus, which cannot be removed by scratching, (a. 6 h.) Large yellow spot upon the abdomen, on the side of the umbilicus. Two boils on the abdomen. Aching in the left groin. Great pain in the region of the inguinal hernia, even without touching, during the menses. Swelling of the inguinal glands. Tumor in the groin, with burning pain. Painful pressure towards both inguinal rings, during an attack of flatulent colic, as if inguinal hernia would form. Protrusion of the inguinal hernia, during soft stool; it is painful as if incarcerated, when stooping, touching it, or when walking, or even when lying upon that side of the abdomen; it cannot be reduced with the hand. Rumbling in the region of the inguinal hernia. Painful rumbling in the abdomen. Emission of a quantity of flatulence.

STOOL.—Emission of flatulence, shortly after, stool in small pieces, with prickling in the rectum, leaving the parts sensitive a long while after. Desire for stool; however, only flatulence is emitted. No stool, or else delaying. Constipation. *No stool, during the first days.* Constipation for 6 days; with pressure in the pit of the stomach after a meal, distension of the abdomen, and incarceration of flatulence, (a. 24 h.) *Difficult expulsion of fæces.* Stool with violent pressing, only a little piece being passed at the time. Violent pressing, the stool not being hard. Scanty stool, followed by discharge of blood from the anus. *Costiveness the first four days.* Hard stool in small lumps. Hard stool covered with mucus. Hard stool, with cutting in the anus. Four good stools a day, only a little each time. Pinching in the abdomen, after which stool with contraction of the rectum; in two hours another evacuation, without pinching, preceded by copious emission

of flatulence, and followed by contraction of the anus, (1. d.) Soft stool, with pressing and cutting, in the larger intestines, (a. 2 d.) Flatulent distension of the abdomen; on the second day, when the flatus move about in the abdomen, the intestines feel as if bruised; on the third day incarceration of flatulence in the right side, causing painful pressure; on the fourth day, incarceration of flatulence in the right side of the abdomen, causing a pinching pain. The stool feels hot when passing. Papescent stool at an unusual period (the first days.) Diarrhœa with tenesmus of the rectum, for 16 days, relieved by coffee. *Half-liquid stool.* Diarrhœa, with expulsion of ascarides. Green stool (of a baby whose nurse had taken phosphorus.) Green, rather loose stools. Green and black stools. Gray stool. The loose stool is mixed with lumps of white mucus. Shining stools. Heat in the body previous to stool. Stool is preceded by violent chilliness. Colic previous to the hard stool. Stool is preceded by violent contractive pain, with stitches in the rectum. Sore pressure at the anus, before and during the hard stool. Tingling and itching in the rectum during the soft stool. *Erosive pain in the rectum during the rather loose stool.* Darting pain, during stool, from the os coccygis through the spine, as far as the vertex, the head being drawn backwards by it. Protrusion of varices during stool, with burning pain when touching them, or when sitting and walking, (a. some hours.) Blood with the stool for two mornings. Hemorrhage from the rectum, (a. some h.) Hemorrhage from the rectum, during emission of flatulence, (a. 11 d.) Soreness of the rectum after stool. Sharp scratching and burning at the anus, frequently, after stool, with burning desire to urinate, without much urine being passed. Tenesmus after stool. Frightful tenesmus of the rectum, some time after stool. Pain over the anus after making a slight effort at stool, six days in succession, (a. 8 d.) *Violent burning at the anus and rectum, after a soft stool, and great weakness.* Great relaxation in the abdomen, after loose stool, (a. 3 d.) Giddy and near fainting after the second stool. Sour vomiting, or retching after stool, some mornings in succession, (a. 14 d.) Shortly after stool, a white, corrosive mucus is discharged

from the anus, (a. some h.) Tearing in the rectum. Prickling at the anus, when walking. Violent pain at the anus, as if the abdomen were being torn asunder, with cutting and movement of flatulence in the abdomen, and constant unsuccessful desire for stool; heat in the hands, and anxiety; the pain was relieved by applying warm clothes, (3. d.) Cutting in the anus and rectum, especially in the evening, (a. 6, 7 d.) *Prickings in the rectum, between the evacuations. Stitching in the anus.* Burning at the rectum. Tearings in the rectum and the genital organs, so violent that one comes near falling down. Continued cramp like pushing around the rectum. Severe, troublesome cramp in the rectum, in the morning when in bed. Sensation in the rectum in the evening, as if the passage of the fæces were prevented by something obstructing the rectum; the stool not being hard. The rectum feels contracted; during the passage of the fæces, which are not hard, an acrid sore pain is felt in the rectum, continuing for several hours and extending into the abdomen. Sore pain of the varices, for many days, when sitting or lying down, with violent pressure and stitches in the varices when rising. *Gnawing and itching of the anus*, (a. 7 d.)

URINARY ORGANS.—Great desire for evacuating, the bladder and the rectum, (a. 3 d.) Difficult emission of the urine, as if the passage were impeded. The urine stops every moment, and refuses to come off; accompanied with puffiness. The emission of urine is impeded by a dull pain in the hypogastrium, in the morning, when in bed, preventing the emission of urine to the last drop; after short intervals he felt again a desire to emit urine; in this case it came off drop by drop and in small quantity, (9. d.) Frequent emission of the ordinary quantity of urine, five emissions in two hours, in the morning after rising, for some days. Frequent micturition, little at a time, (a. 40 h.) Profuse micturition. Increased emission of dark-brown urine, smelling of garlick and sulphur. Sudden desire to urinate, in the morning, (a. 3 weeks.) He was unable to retain his urine, owing to a violent desire to urinate. Frequent micturition in the night. *Involuntary emission of urine*, frequently. Some drops of urine

come off when coughing. Want of desire to urinate; even when the bladder was full, she felt no desire to urinate, but she was able to do so, whenever she pleased. The urine has a strong ammoniacal odor, becomes turbid and deposits a white-yellowish sediment, (a. 6 d.) Acrid, offensively smelling urine, like violet root. A good deal of watery, colourless urine, when the pain is felt. Pale, clear urine. White, strongly smelling urine. Brown urine, with sediment of red sand. Red urine, smelling of sulphur, depositing a quantity of thick yellow mucus. The urine when being emitted, is gold-yellow, and deposits a whitish sediment, (a. 30 h.) *Urine with a sediment of white flocculi.* The urine deposits a brick-dust sediment. Greasy pellicle on the urine with various colours. Yellow sediment. The pale urine deposits a white crust on the walls of the vessel. After micturition, in the morning, tired unto lying down. Stitches in the urethra and anus. After micturition, stitching pain in the fore part of the urethra. Stitch from the neck of the bladder along the penis. Cutting micturition, with expulsion of blood. *Burning in the urethra, with desire to urinate*, in the evening. Smarting pain in the glans, at the end of micturition and afterwards, (a. 32 h.) When urinating after an evacuation by the rectum, some drops of mucus come out of the urethra, with pain in the perinæum. Burning in the urethra. Quick drawing to and fro, in the urethra, as far as the bladder, with contractive sensation, (a. 10 d.) Tension over the bladder.

GENITAL ORGANS.—Stitch in the glans, in the region of the frænulum. Ulcer on the prepuce, healing rapidly. Pain in the scrotum for several days. Violent drawing in the testicles. Drawing-stretching pain in the spermatic cords. Swelling of the spermatic cord, painful together with the testicle, (the stool being loose.) *Unusual irritation of the genital organs.* Violent sexual desire. Suppression of the sexual desire for a few days. *Irresistible desire for an embrace.* Erection, without any sexual fancies, in the evening. Powerful erections in an old man for the first seven days, then none at all for twenty-two days, and again very violent from the 29th to the 43d day. Erections day and night. Aversion to an embrace in a

man, (a. 25 d.) Emissions, soon after an embrace. Nervous weakness in the loins, soon after an embrace. Discharge of prostatic juice, during hard stools. Emissions, without dream. Complete impotence. *Aversion to an embrace, in a female*, (secondary effect?) (a. 25 d.) Menses too late, (a. 17, 22, 41 d.) *Delay of the menses is a secondary effect of Phosphorus.* Menses too early and scanty. Appearance of the menses which had been suppressed for many months. Discharge of blood from the uterus between the menstrual periods, (a. 9 d.) After a suspension of eighteen months, (in a female of fifty-one years,) the menses appear again for five days with violence, having a bad smell. Bleeding of the ulcer previous to the appearance of the menses. Violent toothache during the menstrual flow, commencing at dinner. Colic during the menses. Chilliness during the menses, with cold hands and feet. Prickling itching of the varices during the menses. Stinging itching of the whole body during the menses. Obtusion of the head during the menses, and she feels so relaxed that she falls asleep while reading. Violent pain in the back, as if bruised, during the menses. During the menses she feels very sick, especially in the evening, has pain in the back as if bruised or torn, drawing in the whole body, palpitation of the heart with anxiety, pinching across the stomach with contractive pain, felt tired and faint unto falling, and felt so nauseated that she had to lie down. Stinging pain in the forehead during the menses; her eyes close. Fever two days in succession during the menses; the first afternoon the fever begins with chilliness, followed by heat and headache, without thirst; on the second day, at noon, chilliness for one hour, followed by spasmodic shaking of the whole body, with chattering of teeth, then heat, especially in the head, and headache, (a. 10 d.) Swelling of the gums and one cheek before and after the menses. At the appearance of the menses violent nausea when sitting up in the bed, sour vomiting, oppression of the chest, cold sweat on the forehead, and vertigo when walking. During the menses cramp-like contraction of the lower limbs. A few blotches, stinging and burning, on the margin of the labia, for a fortnight. Stitches through the female pelvis. Dull, tearing pain in the pudendum, as if ulcerated, during

and after a walk in the open air. Milk-like leucorrhœa. Acrid, excoriating leucorrhœa, (a. 5 d.) Reddish leucorrhœa, (in an old person.) Tenacious leucorrhœa instead of the menstrual discharge, (a. 20 d.) Profuse leucorrhœa for seven days, (a. 9 d.)

COLD, CATARRH.—Frequent sneezing. Spasmodic sneezing, with violent sensation in the head, contorsion of the limbs, and constriction of the chest. Obstruction of the nose, every morning. Feeling of dryness in the nose, with sensation as if the walls would adhere to each other. Discharge of mucus from the nose, without coryza. Discharge of water from the nose in the open air, no mucus. Green-yellow discharge from the nose. Clots in the nose. Feeling of obstruction in the nose, with obtusion of the head, as if a cold were approaching. *Dry coryza*. She blows her nose all the time. *Coryza*, with heat in the head. *Fluent coryza*. *Fluent coryza* of one nostril, the other being obstructed. Violent *fluent coryza*, with great obtusion of the head, want of appetite and general sick feeling, (a. 48 h.) *Coryza*, with inflammation of the throat and great obtusion of the head.

LARYNX and TRACHEA.—Tickling of the larynx two nights in succession, inducing cough. Roughness of the larynx and trachea. Roughness of the chest. Feeling of dryness in the chest. *Hoarseness* in the morning. The larynx seemed furred, he is unable to utter a loud word. Violent catarrh with hoarseness. Catarrhal mucus in the chest, in the morning. Cough, with stitching pain in the hypochondria. Cough, with stitching pain under the pit of the stomach; she has to hold her chest. Sharp pressure in the pit of the stomach, at every fit of cough. Sourish vomiting during the cough. Pain in the stomach when coughing. Pinching in the throat, exciting cough. Cough from cold air, affecting his chest. Cough when eating, loose, rattling, as in old people. Cough, with soreness of the throat, after dinner. Cough in the open air, causing pain in the chest and abdomen. Cough, especially when drinking. Violent, dry cough when reading, in the evening. Violent, dry cough when sitting or lying down, not at all during motion. Dry and hacking cough. Violent dry cough with oppressive headache. Dry troublesome cough

wakes her from sleep, fourteen nights in succession. Dry cough with headache, as if the head would burst, with coryza, (a. 35 d.) Hollow, mostly dry cough, with pressure in the pit of the stomach, hindering sleep the whole night. Titillation and cough, (a. 8 d.) Cough, with chilliness over the whole body. Hollow cough, mostly in the morning and also at night. Loose cough, without expectoration, with pain and sore feeling in the chest. Panting cough, with sensation as if the chest was slightly furred, and some expectoration, (a. 8 d.) Fatiguing cough, with expectoration of tenacious mucus. Cough with white, tenacious expectoration. Cough in the morning, with translucent expectoration, and sensation in the middle of the sternum, as if something had been torn loose.

CHEST.—Continual cough with discharge of mucus and tensive pain in the chest. Cough, day and night, with expectoration of much mucus; in a few days violent stitches supervened in the chest. Muco-sanguineous expectoration when coughing, (a. 24 h.) Expulsion of flocculi of pus, with erosive burning behind the sternum. Sensation in the throat, when coughing, as if a piece of flesh were coming off. Short breathing after coughing. *Arrest of breathing during a quick walk*, (a. some hours.) Difficulty of breathing, in the evening when in bed, (a. 3 d.) Panting breathing when ascending a hill. Loud rattling breathing. Anguish in the chest, in the evening. Anxiety in the chest, with throbbing in the right side of the chest. Frequent oppression of the chest, with nausea. Oppression of the chest, worse when sitting, relieved by eructations, (a. 22 d.) Sensation as if the chest were oppressed by a load. Tightness of the chest as if bound by a band. *Tension and tightness in the chest*. Tightness in the chest, without asthma. Oppressive, tight feeling in the chest. Sensation across the chest as if the clothes were too tight. Oppression of the chest in the morning, with palpitation of the heart and nausea, for one hour. Contraction of the lungs. Contraction of the chest, with pressure or clawing in the epigastrium. Contractive pressing in the upper part of the left chest. Oppressed breathing, with chilliness and violent headache, he is scarcely able to collect his senses, (a. 1 h.) Op-

pression of the chest, as from congestion of blood, especially in the morning when waking. Cramp in the chest after taking a drive, in the evening. Constrictive sensation in the upper part of the chest. Oppression of the chest, as if the blood were pressing up in the throat quite hot; in the morning, (a. 13 h.) *Rush of blood to the chest.* Rush of blood to the chest, at every emotion of the mind, with cramp-like contraction between the scapulæ. Rush of blood to the heart, and palpitation of the heart, very violent after dinner, (a. 9 d.) Palpitation of the heart with anxiety, morning and evening. Palpitation of the heart, frequently only 2 or 3 beats. A few strong beats of the heart, when moving the left arm, when sitting up in the bed, stretching the limbs, etc., going off again when at rest. *Stitches and stitching in various parts of the chest*, when sitting, sometimes with burning. Cutting in the middle of the sternum, as far as the right scapula, worse during an inspiration, less during motion, (4. d.) Stitches in the left side of the chest when taking an inspiration. Severe stitches in both sides of the chest, both during motion and when at rest. *Stitches in the left side*, under the ribs, for five days. Stitching in the right side of the chest when breathing. Shootings in the upper part of the chest. Stitches in the outer parts of the chest, independent of breathing. Burning rising, from the stomach into the chest, with anxiety, and with sweat on forehead and chest, when sitting, (a. 2 h.) Pain in the chest, especially during an inspiration. Pressure on the lower part of the chest. Pressure on the upper part of the chest from above downwards, followed by empty eructations. Pain, as if bruised, in the upper part of the chest, when stooping, moving or feeling the part. Itching in the chest. Itching in the chest (trachea) and in the pit of the throat, with dry cough which does not alleviate the itching. Weakness of the chest. Violent soreness of the pectoralis major. Soreness of the clavicle, per se and when touched. Pain in the fleshy part of the right chest, as if the glands were violently pressed upon. Stitches in the mamma. Pain in the right side of the chest, as if the skin were being raised with a pin. Tapping as with a finger on the right side of the chest, when

sitting. Warmth on the chest. Erysipelas of one of the two mammae covered with an eruption, with swelling, redness, burning, stitching and final suppuration. Inflammation and swelling of the left nipple and the whole of the left mamma, with great pain and suppurating after the lapse of 10 days.

BACK.—Pain of the os coccygis, as if ulcerated. Pain in the os coccygis, hindering motion; afterwards painful stiffness in the nape of the neck, (2. d.) Pain in the small of the back when raising the body after stooping, and when standing, less when walking. Pain in the small of the back after long sitting, a. (11 d.) Pain over the os sacrum and the adjacent parts of the ossa ilia, especially when stooping while sitting and after dinner, with great faintness. Paralytic weakness of the small of the back. Weakness of the small of the back, as if gone to sleep, when sitting and when rising from a seat. Burning in the small of the back, especially when the menses were delaying. Violent pain in the back, when sitting too long. Heaviness and weariness of the back, when lying down. Periodically returning, intolerable pains in the back, hindering walking. Unceasing stitching in the spinal column, the whole day, at different hours, (a. 22 d.) Violent stitch in the muscles of the back, above the left hip, (a. 7 d.) Stitches into the lumbar vertebræ, extorting screams. Pressure close below the scapulæ. Pain in the left scapula as of a plug being lodged there. Sensation as if some one seized her on both scapulæ, when lifting and carrying something with both hands. Tearing in the scapulæ. Stitches in and under the scapulæ. *Stitching pain in the right scapula.* Jerking pain in the left scapula. Beating and tearing in the right scapula.

NECK.—Sensation as of a heavy load in the nape of the neck. Pressure in the nape of the neck. *Stiffness of the nape of the neck.* Occiput and nape of the neck are painful and quite stiff. Stiff neck. The anterior cervical muscles are painful to the touch, or when moved. Stitches in a tumor on the neck. Hard lump on the neck under the chin, of the size of a hazel-nut, painful when touched. Jerkings in the cervical muscles. *Stitching pinching in the outer parts of the neck when walking in the open air.*

Stitching in the front part of the neck towards the right ear, and thence tearing extending into the vertex.

UPPER EXTREMITIES.—Violently itching pimples in the axilla, burning when scratched. Swelling of the axillary glands, with burning pain in the skin of the arms. Violent itching in the right axilla, and a glandular lump of the size of a pea. Pressure and drawing in the shoulders. The shoulder is painful when touched or moved. The shoulder-joints are painful when walking in the open air. *Tearing in the left shoulder, especially in the night.* Stitches in the right shoulder. Dull painful stitch in the left shoulder. Boring in the right shoulder. Rheumatic pain in the right shoulder, extending to the first ribs, for one hour, (a. 7 d.) Rheumatic pain in the right shoulder, in the morning when waking, (a. 36 h.) Pain as if sprained in the right shoulder, especially when raising the arm. Stitches in the axillæ, through the shoulders. Dull stitches in both axillæ, broad and spreading out. Cracking in the shoulder-joint. Heaviness in the shoulders and arms, (a. 2 d.) Drawing stretching in the muscles of the arm, from the shoulders down to the lower arm. Drawing pain in the whole arm, increasing in the evening. *Tearing in the left arm and hand. The left arm goes to sleep, with numbness of the fingers (without coldness) and contraction of the same, especially in the morning; after which the arm becomes quite faint. The arm upon which his head leans, goes to sleep.* Itching of the arms. Weakness of the arms, she was unable to move them in the least, (a. 16 d.) Weakness of the joints of the arms, with distension of the veins of the hands. Paralytic, sore pain in the arm, with tremor of the hand when holding something. Pain of the right arm, as if sprained. Pain, numbness and weakness of the right arm, especially around the elbow-joint, in the evening when lying going off by changing the position of the part, but returning soon after, and so on in frequent repetition. *Tearing in the outer surface of the right upper arm; friction makes it move to the lower arm, where subsultus of the muscles becomes likewise visible.* Pain in right upper arm as if bruised. Pain in the left humerus as if bruised, drawing, upwards and downwards, when sitting,

Rheumatic pain in the right upper arm, after a slight cold. Tearing in the upper arm. Great weariness of the upper arm. Burning of the skin of both upper arms. Painful pressure in the periosteum of the humerus and the trochlea, resembling bone-pain, (a. 6 h.) Pain of the elbow-joint as if broken. Tearing and drawing in the right elbow-joint. Tearing in the inner side of the forearm, as if the bone were being torn out, going off by friction. Tearing and boring from the elbow to the shoulder. Tearing and stitching in the right elbow. Stitches in the elbow-joint after a fright, afterwards in an excoriated place of the foot. Gnawing pain in the elbow, extending towards the shoulder. Shock and jerking in the olecranon processes of both arms. Red tips, with corrosive itching on a space of the size of the hand, in the bend of the right elbow. Violent tearing of the inner side of the left forearm, as if the skin were being torn off. Tearing in the fore-arms, especially around the wrist-joints. Tearing in the wrist-joint, with paralytic weakness, in the evening. Pain as if sprained in the wrist-joint. Tearing in the metacarpal bones. Tearing in the hand, especially the knuckles, generally in the night when in bed. Darting in the knuckles and thumb. Drawing in the hands and fingers, after moistening them with tepid water. Creeping of the hands in the open air, when yawning, (a. $\frac{1}{4}$ h.) Heaviness and tremor of the hands, when letting the arms hang, with redness and distended veins, with sensation as if much blood were pressing into the veins. Determination of blood to the hands and head, as if coming from the stomach, the veins on the dorsa of the hands being distended. Cold hands. *Tremor of the hands.* One hand occasionally feels paralysed, for several hours. Both hands had gone to sleep, in the morning when waking, (21. d.) Itching of the hands. The skin on the hands was rough and dry. Warts form on the hands. Vesicles as from the heat, on the dorsa of both hands, with itching, worst in the night. Burning feeling in the hands, without any external heat. Burning feeling in the palms of the hands. Intensely painful stitches in the wrist-joint, when at rest, (a. 17 d.) Sudden swelling of the hand and fingers. Swelling of the wrist-joint, with throbbing in the

same as if in an ulcer, and tearing extending into the fingers, even when at rest and still much worse when moving the stiff wrist-joint, (after a cold?) Pain in the thumb, as if sprained, when seizing something. Swelling of the posterior joint of the thumb, painful when touching it and experiencing a tensive pain during motion. Pain as if sprained, or as if strained, in the posterior joint of the thumb, during motion. Pain, as if sprained, in the finger joints, (a. 6 d.) The fingers of one hand feel numb and insensible, those of the other feeling as if they had gone to sleep. The middle-finger of the right hand becomes quite numb, dead, bloodless and cold, in moderately cold air. Jerking of single fingers. Paralytic jerkings sometimes, in the right thumb when writing, he is unable to hold his pen. *Periodical contraction of the fingers, like cramp.* Weakness and jerking in one finger, the whole day. Violent jerking in the left little finger. Heaviness in the tips of the fingers. Cramp-like drawing and tearing in the little finger. Tearing in the right little finger. Paralysis of the fingers; they are able to feel, but scarcely able to be moved. Tension in the fingers of the left hand. Tension in the fourth and fifth fingers of both hands, as if sprained. Painful swelling of a finger, especially painful when knocking it against something. Chronic panaritium, which refuses to heal. Cracked skin of the finger-joints, as if by cold.

LOWER EXTREMITIES.—*Pain of the nates as of subcutaneous ulceration*, when sitting too long. Pulsation in the nates. Twitchings in the nates. Visible, but painful twitching in one of the nates and in the thigh. *Pain of the left hip-joint.* Painful paralytic feeling in the left hip, in the evening, making it almost impossible for him to tread on that foot; no pain when sitting or lying down. Sensation in the region of the right hip as if held fast, no pain when sitting. Violent pain in the fold of the left hip. Pain in the hips as if sprained. Stitching in the left hip, going off by friction. Violent stitch in the right hip, towards the chest. Itching of the hips. Great weakness in the lower limbs; she falls easily. The left limb goes to sleep, without any apparent cause. Severe paralytic sensation in the right limb, at night. Weariness in the

limbs, early. The limbs are painful in the morning, as after a long journey on foot. Tension in the left limb and painful stiffness with pressure. Cramp-like contractive sensation in both limbs and feet, with jerks. Violent aching in the left ischium, when sitting too long. *Great restlessness in the limbs*, with icy-cold hands, especially in the evening. Violent drawing to and fro in the thigh, during the siesta. Drawing pain in the thighs, relieved by walking. Momentary, tearing pain in the left thigh, commencing at the knee. Tearing jerks in the posterior side of the thigh, extending to the knee, during and after a walk in the open air, every four minutes, with soreness of the spot when touching it. Burning of the thigh, increased by contact. Pain as from bruises in the middle of the thigh; the spot is painful to the touch, the pain hindering walking. Itching of the thigh and the region of the patella. Severe itching of a small spot of the thigh, with smarting after scratching. Large pimples on the posterior sides of the thighs, painful to the touch. Soreness of the inner sides of the thighs. Herpes over the knees and below the patella. Continual coldness in the knees, at night when in bed. Trembling of the knees. Cramp-like drawing in the knee when walking. Tearing in the knees in the open air, several evenings. Violent tearing along the inner side of the calf, as if the flesh were being torn loose, going off by friction; after dinner. Drawing pain from the knees to the feet. Drawing from the knee to the foot, every drawing being followed by a painful jerk, (a. 15 d.) Tearing in the bend of the right knee, at night. Stretching of the hamstrings when walking, as if too short. Arthritic stretching in the knees, as if sprained; they feel hot to the hands. Paralytic feeling in the left knee. Pain as if sprained in the left knee. Dull pain around the left knee-joint. Nightly stitching in the knees, in paroxysms. Stitch in the inner surface of the right knee, at every step; pain as if bruised over the knee, when sitting or when raising the thigh; the pain disappears when rising. Tearing from the knee to the dorsum of the foot, the forepart of the left foot having gone to sleep, going off by friction. Suddenly forming, red, inflamed, smarting and painful excrescence between the calf and bend of the knee. Tension in

the right calf when walking. *Cramp in the calf.* Cramp in the calf, and the leg is jerked upwards when stretching it while walking. The leg from the calf to the foot has gone to sleep, as if the circulation had been stopped by tying the leg up below the knee. Violent itching of the calves and tibiæ. Pain of the tibiæ when walking. Pain in the tibiæ as if bruised. Pain, as if bruised, in the periosteum of the tibiæ, painful when touched. Tearing stitches in the tibiæ. A number of small spots like freckles on the lower part of the tibiæ. A number of small, brown-red spots on the legs, like petechiæ. Pain in the left tarsal joint, extending upwards to the calf. Violent tearing and stitching in the feet, hindering sleep in the night. Tearing in the inner border of the left sole. Tearing in the left ankle, in the night. Violent itching of the soles and toes, in the evening. Formication in the feet and toes. Creeping under the toes. Tingling in the feet, at night. Pain in the tarsal joint when walking, as if sprained, stretching when treading, (a. 4 d.) The tarsal joint is easily sprained or bent when treading. Paralytic feeling in the feet. Icy-cold feet, even when in bed, (in June.) Paralytic drawing pain in the ankles, extending into the knee. Sweaty feet. Heaviness of the feet, as if swollen. Swelling of the tendons of the right ankle. *Swelling of the feet*, in the evening, (a. 7 d.) Spots on the feet. Increase of vesicles and ulcers on the feet. Stitches in the swelling of the foot. Stitching pain in the right ankle, the parts being swollen, very painful when treading. Pain of the soles, as if he had gone too far; they are red. Troublesome feeling of dryness in the soles, (a. 27 d.) Cramp in the soles of the feet. Jerks in the feet, with tingling cramp in the soles. Jerks and shootings in the feet. Tearing stitching in both soles. Beating pain in the heels, at night, she is obliged to rub them warm, to alleviate the pain. The feet feel weak and as if gone to sleep, with great restlessness. Creeping in both heels. Tension in the heels, in the morning when in bed. Blister on the heel, bursting open, emitting a humour, and very painful when walking, (a. 14 d.) The heels and toes which had been frozen previously, become very painful, especially in the shoes when walking, (a. 48 h.) Itching

under the toes and feet. Violent stitches in the ball of the big toe, with inflammation. Chilblains come on in March, (a. 9 d.) *Stitches in the big toe* of the left foot, mostly during motion and in the evening. Tearing in the toes when sitting, going off by friction. Pain of the big toe as if frozen. Jerkings in the left big toe, when sitting. Violent stitch in the right big toe. Pains in the corns piercing bone and marrow. Violent, stitching pressure in the corns, as if boring into them with a knife. Stitching in the corns when walking. Old corns on the little toe become painful, the toe swells.

GENERAL SYMPTOMS.—*Formication and itching in the paralysed parts. General itching of the body*, (22. d.) Itching of the back and bends of the knees. Violent itching, in the night, of the arms, legs, back, and abdomen, (a. 12 d.) Itching and gnawing of the abdomen, arms and thighs; scratching brought on red streaks, (a. 26, 27 d.) Itching of the whole body at night, with much heat and dryness of the mouth, (a. 12 h.) Burning itching of the whole body, (a. 10 d.) Frequent prickings in the skin. Scattered stitches, with pressure, in various parts of the body. Itching, large vesicles over the whole body, also in the face. Round herpetic spots over the whole body. Blotches and blotch-like spots, brownish and bluish-red. Brownish, dark, sometimes elevated spots in the bends of the knees, on the chest, forehead, and under the corner of the mouth. Blotches in the skin of the nates. Painful hard blisters in various spots, not itching. Blisters, bursting open, with humor. Itching vesicles between the fingers and in the bend of the knee. Small boils on the nape of the neck, chest and thighs. Large boils on the thighs, chest and forehead. Sore, excoriated spots upon the skin, with redness, or smarting and stinging pain. Scaling off of the epidermis. Itching of the wart on the forehead. Burning in a wart as in a suppurating wound, in the evening after lying down. Pinching contractive pain in a cicatrix. Black blood is oozing from the cicatrix of an old vesicatory. Tensive drawing in the glands, also on the neck. Increased feeling of warmth in the paralyzed parts. Burning in the hands and legs. Burning on the arms and thighs. Burning of the whole right side of the body.

Stitching in the chest and back, also in the right arm, during motion, especially in the night when in bed, (a. 11 d.) Drawing in arms and legs, with weeping mood, (a. 13 d.) Tearing in the right fore-arm and knee, as soon as she becomes cold. Most of the symptoms cease in the afternoon after dinner. Sensitiveness to cool weather. His pain increases when a change of the weather is approaching. Catches cold easily in the open air, bringing on colic, pain in the nape of the neck, stiffness of the arms, toothache, lachrymations, hiccough, cutting and stitching in and above the pit of the stomach, obtusion of the head, or at last cold and damp-cold feet and hands, with hot cheek, etc. Sort of coryza on a walk. Catarrhal feeling through the whole body, with chilliness and drowsiness. A slight wetting or cold of the feet brings on weariness in all the limbs, burning of the hands, headache; has to go to bed; next day coryza. Catarrh and toothache when rising, after having slightly perspired during the night, with slight jerks in the teeth. Agitation of the blood. In the night he thinks he hears the blood rush through the body. Orgasm of the blood, with chilliness and trembling, and anxiety in the intestines. Profuse bleeding of small wounds. Hemorrhage from various parts of the body, hæmoptysis, bleeding of the gums, varices, etc. Profuse sweat from slight sweating. Heat in the head and chest when talking animatedly. Sensation as if all the limbs were stretched, when performing quick motions. Hands and feet go to sleep. Deadness of the hands and feet. Rigor of the hands and feet and nose. A sort of insensibility in the whole body. Coldness, want of warmth in the whole body. Icy coldness of the hands and feet the whole day, also when in bed. Chilliness when sitting, not when walking. Hysteric weakness, she is unable to move a limb, with constant gnawing, gulping-up and torture and pressure in the chest. Constant yawning and watery urine during the paroxysm of pain.

WEAKNESS, FITS.—Tremulous in the morning, with perceptible twitching of the limbs; (a. 8 d.) Chattering of teeth and general trembling, in the morning when waking. Tremor of the hands. Tremor of the thighs, like shuddering. Trembling of the chest and hands, as if she had taken too much coffee. Sick feeling in the whole body,

especially the stomach. Emaciation, especially of the hands. Hectic fever and emaciation. Convulsions. Death by gangrene and inflammation ; in one case the body shone in all its parts. Pain in all the limbs. The pains are worst from afternoon till morning. The limbs feel bruised. All the joints are painful, especially during motion. Faint feeling, as of being bruised, not disposed to do anything. Pale, and bruised all over. Bruised feeling and heaviness in the left knee and elbow. Hands and feet feel weak as if not existing. Heaviness of the hands and feet. Heaviness of the mind and body. Painful heaviness of the whole body, now of the head, now the chest, now the thighs and legs, now all over, making him indolent and putting him out of humor ; the heaviness is preceded by a general, exhausting sweat. *Hands and feet are heavy as lead.* Heaviness of the limbs, before rising. Faintness and weakness in the joints, especially the knee-joints, during motion and when sitting, (a. 14 d.) Feeling of looseness in the knee-joint, he is scarcely able to stand. Weakness and faintness in the limbs, especially the knee-joints, with stinging and burning ; sometimes most after rising and aggravated by rest, relieved by walking, for several days. Great weakness in the limbs, for upwards of three weeks. Great weakness in the morning when rising and during the day, general sick feeling, heart-burn, and after a quick walk canine hunger and trembling of the limbs. Walking exhausts him very much. Frequent and sudden attacks of great weakness. General, sudden, excessive weakness. Sudden, general weakness, with heat in the face, (a. 11 d.) Faint, oppressed feeling the whole day. Weariness of the whole body, especially of the thighs, in a robust man, (a. 9 d.) Relaxation for several days, especially in the chest. Sensation in chest and abdomen, as if every thing would break down. Paralytic feeling after sitting, for some minutes. *Sick and paralytic feeling in the body.* Loss of strength in all the limbs, especially the joints, with good appetite. The whole right side feels paralysed, with nausea. He walks like one paralytic, without noticing it himself. As if paralysed mentally and bodily, in the morning and the whole day. As if paralysed in the back and arms, after the siesta. Tired and drowsy, after drinking a glass

of wine in the afternoon, had to sleep a few hours, (a. 48 h.) Complete loss of all strength. Fainting fit.

SLEEP.—Tries to gape all the time, but does not succeed. Frequent yawning with chilliness. Drowsiness after dinner. Sleeplessness and restlessness, (a. 36 h.) Light sleep. She was unable to fall asleep, owing to a feeling as if the eyes did not close, but had to be kept closed with the hands and turned about their axis in the head, (a. 6 d.) *After waking up in the evening and at night he has great difficulty in falling asleep again.* Is unable to fall asleep. Can only rest on the right side. Lying upon the left side gives him an anxiety, (a. 19 d.) A general sick feeling prevents sleep until 2 o'clock. Restless sleep, with lascivious dreams and emissions, after which he slept but little. Wakes up in the evening with violent vertigo and nausea. Dull pain in the haunch-bones in the evening when in bed, as if he had been lying upon too hard a couch; he had to alter his position all the time; went off in the morning. After the siesta the back felt sprained or as if gone to sleep. Wakes up in the night from pressure as if upon the bladder. Violent drawing in the right upper and lower limb, in the night. Sensation as if having spoiled one's stomach in the night. Intolerable itching of the hands, in the evening when in bed. Intense prickling itching of both dorsa of the hands, preventing him from sleeping; scratching does no good. Nightly eructations as of putrid eggs. Great thirst in the night. Restless night, from pressure at the stomach and nausea. Pain in the lower limbs as if bruised, in the night, or as if from excessive weariness. The external ear is painful during the night. Violent stitches through the ear and teeth in the night. Frequent boring in the tooth, in the night. Violent palpitations of the heart at night, (5 nights.) He wakes up with colic at 1 o'clock in the night, (a. 21 d.) He wakes every night after midnight in a state of discouragement. When sleeping, even in day-time, the saliva flows out of his mouth. Pressure in the abdomen, in the night. *Nightly spasm of the chest; he is near suffocating.* He wakes up in the night with sensation as if the larynx and trachea had become much narrower, he feels suffocating. Inclination to vomit

at night, and continual eructation tasting of the ingesta. He is roused from sleep in the night by obstruction of the nose and difficulty of breathing. A kind of vertigo, in the evening when in bed and turning to the other side, as if all the blood were rushing to the head. Vertigo in the evening when in bed, as if the bed were turning in a circle. In the night when waking up, he feels stupefied, intoxicated, giddy. Drowsy, a sort of giddiness, without being able to sleep. Sopor in day-time. Starting when about to fall asleep. As soon as he falls asleep, he has anxious dreams and then wakes again. She is so uneasy in the evening that she cannot fall asleep; she feels the same uneasiness when waking up, (a. 5 d.) Great anxiety and restlessness as soon as she goes to bed in the evening. Anxiety the whole night, no heat, as if he had committed murder, with constant tossing about. Illusion when falling asleep, as if somebody were seizing him by the throat, with the intention of throttling him, (a. 4 d.) She wakes towards morning with a start. She wakes with anxiety every morning. Frequent waking in the night with chilliness. Starting when asleep. Tormenting dreams about vermine. Tossing about and moaning the whole night, with anxious dreams. Anguish during a state of sopor with absence of consciousness, still weeping, writhing of the hands, as if in despair, lamentations, tossing about, short breathing; she seizes those around her shyly or lays hold of them with vehemence. Heat and dryness of the mouth in the night, she has to drink a good deal, for some nights. *Frequent waking in the night, from feeling too hot, without sweat.* Dry heat in the night without thirst, with pain of the parts upon which she had lain. Waking from anxious dreams in the night, after which chilliness and tremor of the whole body, especially in the abdomen, violent orgasm of the blood and oppression of the chest, hindering breathing and scarcely permitting him to breathe, (a. 10 d.) Uneasy a long time previous to falling asleep; after which she wakes with oppression of the chest as of a load, aggravating the breathing, (a. 22 d.) Confused dreams. Vexed dreams. Sleep full of dreams. He sleeps on his back, with his left hand under the occiput. *Restless at night and dream-*

ing constantly. Heavy anxious dreams towards morning. *Vivid dreams, about affairs with which he could not get along.* Anxious dreams, (a. 48 h.) Dreams full of care about something which she had to attend to, and for the sake of which she gets up continually. Exclamations and conversations in her sleep. Anxious dreams about biting animals, she cries out and wakes. Dreams she is stung by an insect behind the ears. Dreams that some one pinches her back, chest, etc., and that he tickles her soles. Dream about robbers. *Dream about fire*, with screams and kicking about. Dream about a hemorrhage. Sad dreams. Frightful dreams. Funny dreams. Historical dreams every night. Dreams about dead persons and quarrels. Drowsiness by day, and even before dinner. Feels as if he had not slept enough in the morning. Sleep does not refresh her. *As if paralysed and bruised in the morning after rising*, (a. 6 d.)

FEVER.—Cool feeling in the whole body. Concealed chilly tremulousness in the whole body, even near a warm stove. Chilly hands, although they feel warm to others and their veins are distended. Chilliness in the evening, and falling asleep from weakness; towards midnight wakes up from heavy dreams, with profuse sweat all over. Cold limbs. Shuddering, cannot be relieved by the warmth of the stove. Shuddering over the whole body, without chilliness. Chill over the back. Chill over the back from below upwards, in day-time. Frequent chilliness, the first days. Chilliness, several evenings, after going to bed. Chilliness, every evening, with shuddering, without thirst, but with dryness in the throat. Chilliness and shuddering, no appetite, no subsequent heat. Chilliness every afternoon, and faintness for several days. Chills with shaking, next night sweat, great uneasiness the day before, for two days, (9 d.) Violent chill; cold thrill over the back, he had to lie down and cover himself, becoming warm very gradually; when putting a hand from under the cover, he felt a new chill; the hands felt rigid with cold, the head feeling a dull pain; no subsequent heat, (a. 26 h.) Internal chilliness, several afternoons, a whole or half an hour; occasionally a sensation as of hot water in the pit of the stomach and back.

Violent chills in the night, with diarrhœa ; afterwards great heat and sweat all over, and since then sweat for several nights before midnight. Long coldness without thirst, afterwards thirst in the night, after the fever came diarrhœa. Fever in the afternoon ; commencing with violent chilliness, he could not get warm, afterwards heat with thirst and internal chilliness, and when the chilliness had passed off, heat and sweat the whole night, until morning, (a. 8 h.) Warmth through the whole body, with obtusion of the head. Frequent rising of heat from the neck to the head, with redness of the face when sitting, in the afternoon. *Heat and feeling of heat.* Febrile heat and sweat, at night, with insatiable canine hunger, followed by chilliness with chattering of teeth and external coldness ; the chilliness is succeeded by internal heat, especially in the hands, the coldness continually on the outside of the body. Alternation of heat and chilliness in the night, with violent pains in the head, abdomen and lower limbs ; vomiting in the forenoon, for more than twenty-four hours, causing all appetite and sleep to disappear, (a. 14 d.) Great heat after midnight, with short breathing, without any thirst, and general short-lasting sweat, dry lip and dry tip of the tongue ; the mouth is moist. Flushes of heat, especially in the evening, with slight feverish restlessness and burning heat in the palms of the hands. General heat in the evening, with absence of thirst, without any previous chill. Heat in the forenoon for two hours, with thirst for beer, preceded by a chill and followed by chilliness ; all these symptoms were experienced while in a state of slumber full of dreams, and making many movements with the hands. Febrile heat in the afternoon especially in the face, (a. 14 d.) Afternoon-fever for many days, heat with or without any previous chilliness. Frequent attacks of heat, especially in the face, with dry mouth, without thirst. Warmth of the whole body, with internal itching. Anguish and heat. General heat and sweat. Heat and sweat of the head and hands, and the feet, every day for half an hour. Fever with small, hard, quick pulse. Fever with thickly coated tongue. Accelerated circulation of the blood. Throbbing of the carotids. Increase of pulse, warmth and com-

fortable feeling through the whole body. Pulse quick and full. Pulse quick and faint. Sweat, first on the anterior surface of the body, especially the abdomen, afterwards on the chest, then in the axillæ and upon the back ; going off during dinner. Sweat during sleep and at dinner. Increased secretion of sweat and urine. Shining sweat on the forehead. Exhausting sweats every morning, (a. 24 h.) Sweat on the body with cold head. *Night-sweat*. Night-sweats for six nights. In the night sweat and turbid urine, having felt exhausted the whole day. Sweat and anxious feeling towards morning. Sweat in the morning when in bed, especially on the feet and hands. Morning-sweats for three days.

PHOSPHORIC ACID.

Add sulphuric acid to a pound of calcined bones broken in pieces, and stir up the mixture several times in twenty-four hours with a glass tube. Add to this amalgam two pounds of brandy or rum, mix it, tie up the whole in a linen bag, and press it between two smooth boards, using heavy weight for that purpose. The residue contained in the bag, may again be mixed with two more pounds of brandy to be pressed out again as before. The liquid obtained by the second pressing, may then be mixed with the former and may be left standing a couple of days under cover, for the purpose of allowing the liquid time to settle. The clear liquid which is poured off, is inspissated over the fire in a porcelain cup previously warmed, and is melted by a red heat. The melted phosphoric acid ought to be clear as crystal. When yet warm, it is broken in pieces and kept in a well-corked vial, inasmuch as it becomes converted into a clear, thickish liquid when exposed to the air.

Camphor moderates the effect of phosphoric acid.

Phosphoric acid has cured the following affections : Headache in the morning ; intolerance of noise and conversation ; scurf on the dorsum of the nose ; fetor from the nose, burning of the cheeks ; pimples on the chin ;

pimples around the chin and forehead ; burning in the abdomen ; micturition ; pain in the liver during the menses ; rough throat ; scratching in the larynx inducing cough ; shortness of breath and inability to talk without resting from time to time ; weakness of the chest from talking ; pimples on the arms ; sweaty feet ; herpes ; corns ; night-sweat.

Dr. Hering has cured with it : Inability to perform mental or bodily labor ; heaviness of the head as if full of water ; ophthalmia with burning ; lachrymation ; dread of the sun's light ; the teeth become yellow ; continual nausea in the throat ; after a meal, sensation as if the stomach were balancing up and down ; hawking up of tenacious mucus ; gnawing pain in the testicles ; short and hacking mucous cough, in the morning ; frequent stool ; boils on the nates and in the axillæ ; swelling on one of the nates ; swelling of the foot ; pain in the testicles when touching them ; itching of the ulcer ; flat painless ulcers on the leg, without redness, with indented, uneven base and dirty pus ; great weariness after walking ; *milky urine*.

This drug has been proved by Becher ; Franz ; Gross ; Gutmann ; F. Hahnemann ; Herrmann ; Hartmann ; Meyer ; Stapf ; Teuthorn ; Wislicenus ; Hering.

MORAL SYMPTOMS.—Despondency. Sadness. Fears she might fall sick. Is constantly brooding over his illness. Apprehensive on account of the future. Weeping mood as if home-sick. Sad, serious, low-spirited, only when walking in the open air ; the longer he walks, the more these symptoms increase ; going off when home in the room, he then became more cheerful. Anxiety and uneasiness through the whole body. Great anxiety ; he has to lie down in the afternoon, (3. d.) Anguish as if the chest were too narrow, with internal heat, (a. 8 h.) Internal uneasiness prevents him from attending to his business. Hurriedness when talking ; when asking for something, he cannot get it fast enough. Great irritation of the nerves, the mind feels oppressed, the body faint. Out of humor, not disposed to talk. Not satisfied with himself. Out of humor, peevish, irritated. He looks peevish and out of humor. Headstrong. He gets easily

angry. Vehement about a trifling vexation. Taciturn, indifferent, indisposed to work. Cheerful, frequently to excess. Dancing vehemently and wildly, without reason, for several days without resting herself, except at night. He is unable to connect his ideas properly. He dwells upon one and the same idea, and is unable to connect any other with it. He is at a loss to find the words he wishes to use, (a. 2 h.) When alone he becomes thoughtless and unconscious of himself, in the morning. Want of ideas and weakness of mind; he became giddy when reflecting upon something. Dull, heavy mind, without imagination, not disposed to any thing, not even to pleasant intellectual labor. When reading, he thought of a thousand other things, he was unable to comprehend anything, he forgot immediately what he had been reading, and had great difficulty in recollecting that which he had known for a long time past. Illusion of the senses; he imagined he heard the clock strike or he saw high things placed beyond the sphere of his vision, move by his side. In the evening when sitting down he saw mere figures, his head feeling at the same time dull and sick, and finally very hot.

HEAD.—Dulness of the head, (a. 4 d.) Muddled state of the head, for three hours. Obtusion of the whole head. Obtusion of the sinciput, especially the orbits. Inability to think. Dulness of the head, as if one had indulged sexual excesses, for three days, (immediately.) Sensation in the head and limbs as if one had been intoxicated or as if one had not slept enough. Reeling sensation in the morning after rising. *Vertigo when standing or walking*, as if intoxicated. *Vertigo when stooping, or sitting. The head inclines to fall backwards and forwards* (immediately.) *Vertigo when rising, after having been seated for a long time. Vertigo after reading. Vertigo in the morning, when in bed; when closing his eyes, he felt as if the feet were being raised and as if he stood upon his head. Frequent vertigo from heat in the head, even when sitting; when writing he had to nod frequently and involuntarily; the objects appeared to turn, the table seemed to fall over; and when walking or standing he fell forward and had to make a step forward, to keep himself on his feet. Headache when turning the head rapidly, and when*

treading firmly. Aching pain in the occiput, obliging him to lie down. Violent headache, with stiffness of the nape of the neck. Headache increased by the slightest concussion. Violent headache over the eyes, she is unable to open them. Headache, as after an effort in lifting something. Heaviness of the whole head, with violent pressure towards the left frontal eminence. Heaviness and pressure from behind forwards in the occiput, felt only when stooping, disappearing when inclining the head backwards. Dull headache in the forehead and temples, with tolerable cheerfulness. Dull creeping headache in the forehead, with sweat on the forehead. *Dull headache with swimming in the head*; when coughing the pain increases as if the head would burst. Aching pain in the right occiput, increased when pressing upon it and when turning the head, (a. 7 h.) Pressure in the brain, behind the left ear. Painful pressure in the right side of the occiput, from within outwards, (a. 1½ h.) Dull, stitching pressure, at intervals, deep in the left vertex. Dull painful pressure over the orbits, with stitches behind the ears, in the afternoon. Hard pressure on the left side of the forehead. Violent pressure in the right frontal eminence, from within outwards. Pressure in the forehead, as after an intoxication. Hard pressure above the left temple, extending into the occiput, with dread of motion. Pressure in the head, especially after going up-stairs. Hard pressure in the forehead or temples, almost as if bruised, as on the surface of the brain, when reflecting, especially in the evening, but not hindering thought. Violent, hard painful pressure as if on the surface of the brain, and in the periosteum of that portion of the skull upon which he is resting, when waking up after midnight; the pain becomes intolerable by remaining lying upon the same side, but disappears when turning to another side, and is then felt in this one with the same degree of violence. Violent pressure from the forehead down upon the nose. Pressure in the head as of a load, from above downwards, or as if the upper part of the head were bruised. Violent pressure in the forehead, in the morning when waking, she was stupefied and was unable to open her eyes; the pain scarcely permitted her to talk and it was increased by the least motion. Excessively violent pressure in the

head, in the afternoon. Headache, as if the brain were being pressed upwards, with painful pulsative throbbing in the brain. Aching and stitching pain in every part of the head, at intervals. Violent pressure in the right temple from within outwards. Clawing pressure in the parietal bones, more violent during motion. Pressure in the occiput as if lying upon something hard. Clawing, dull, hard pressure in the left temple, at regular intervals. Clawing pressure and tearing in the brain, in different places. Clawing-tearing pressure in the occiput, increased by noise and the slightest motion. Clawing pressure in the right temple. Compressive pain in the whole brain. Pain as if both parietal bones were pressed towards one another by a pair of pincers. Pain in the evening, when in bed, of a constrictive character, as if both temples were pressed towards one another in some parts. Violent pushing and pressing through the vertex, from within outwards, for three days. Jerking through the head from behind forwards, at regular intervals like the pulse. Drawing pressure in the right vertex and occipital bone, more violent during motion. Drawing in the left temple and the anterior cartilage of the ear, changing to pressure during motion. Tearing in the vertex and occiput. Tearing in the left temple, extending as far as the forehead, worse during motion. Stitching over the left eye, upwards, in the head. Dull stitching through the middle of the forehead. Dull dartings into the right temple, deep into the brain, at frequent intervals. Violent stitching in the right temple, into the eye. Stitching with drawing in the vertex, relieved by pressing upon it. Single sharp shocks in the right temple. Single blows in the head, as with a hammer. Hacking in the head, as with a hatchet, (cured by Staphis.) Prickling headache, in the morning when rising, until noon. Burning headache in the upper part of the brain, Digging-up boring in the right occiput. Boring with pressure in the left temple. Boring in the head as if the skull were being perforated, especially in the vertex. Painful concussion in the head, when walking. Humming in the head. Pain of the scalp, when touching it, as if sore, or as if the hairs were pulled at. Dull pain of the

hairy scalp. Pressure in the occiput, as from a hard couch, diminished by friction. Aching pain in the right temple. Pressure and gnawing in the forehead, near the root of the nose. Itching gnawing of the forehead. *Itching of the scalp*. Pain in the occiput as if bruised, in the region of the insertion of the cervical muscles. Drawing pain in the occipital bone, every day. Burning stitch in the upper part of the head. Long-continuing stitch in the vertex, increased by contact. Burning pain in the right side of the scalp. Burning pain in the skin of the forehead, left side. Feeling of warmth in the side of the frontal bone. Feeling of coldness of the hairy scalp. Painful elevation on the scalp, with sensation as if he had been pulled by the hairs; pain as if bruised, when touching the parts. Great falling off of the hair.

EYES.—Heaviness of the eye-lids, as if they would close. The eyes are painful in the morning when opening them, she is unable to hold them open for a long time. Sudden pain in the left eye, as if a grain of sand were pressing or as if a pimple were in the eye. Pressure on the left lower eye-lid. Pressure on the right eye-lid and feeling of heaviness in the same. Constant pressure upon the eyes as is felt when looking too long at one object, compelling one to close the eye. Pressure of the eyes, as if they were too large, with immobility of the same as if he had not slept enough, and dulness of the head. Pressure under the lower left eye-lid, increased by pressing upon it, and then disappearing immediately. Pressure in both eyes, towards the back part. Clawing with pressure in the upper border of the left orbit. Pain as if the eye-balls were compressed and pressed into the head. Sensation as if the eyes were being pressed out, causing frequent winking. Itching in the eye. Itching and pressure in the eye. Drawing stitching through the eyelids, from one canthus to the other, with sharp stitches in the canthi and in the circumference of the orbits. Pressing of the right eye-ball into the outer canthus, owing to a dull, now stitching now burning pain; afterwards sensation before the eye as of a long snowy plain upon which fiery points descended, and afterwards a fiery plain before the eyes, upon which shining white points descended. Sudden stitches under

the right eye-lid, as from electric sparks, he had to close the eyes firmly afterwards. Sharp stitching in the thin bony wall of the orbit, towards the root of the nose. Perceptible coldness of the inner borders of the orbits, when closing the eyes. Burning in the eyes, with burning tears. Sudden burning in the left eye. Burning and pressure in the eyes ; she is unable to look at the light in the evening. Burning in the upper eye-lids, the whole day, and burning itching in the inner canthus. Burning under the upper eye-lid. Burning in the inner canthus, as if too much air and light were pressing in ; the burning is less when closing the eyes firmly. Smarting burning in the eyes, especially in the evening, at candle-light. Inflammation of the eyes and styte on the upper eye-lid. Swelling and redness of the lower eye-lids. Smarting lachrymation of both eyes. Dry gum in the lids, in the morning, with smarting when washing the eyes. Agglutination of the eyes. Yellow spot in the white of the eye towards the inner canthus, but more towards the cornea, accompanied with dim-sightedness disappearing when dilating the pupil by holding the hand before the eye. Both eyes look glassy, the eye-balls moving almost involuntarily, mostly when staring. Faint, glassy eyes. Eyes without lustre. Faint, sunken eyes. Jerking of the lower eye-lid, towards the inner canthus, (a. 9 h.) Staring look. First, dilatation, afterwards contraction of the pupils, for 16 hours, (a. 1 h.) Contraction of the pupils for several days, (a. three-quarters of an h.) *Dilatation of the pupils.* (a. 1 h.) Excessive dilatation of the right pupil, increasing in proportion as he made an effort at seeing ; even seven days after it was four times as large as the left, (immediately.) Short-sightedness when sewing, reading or writing, as if a gauze were before the eyes ; she does not recognize the letters ; things at a distance are distinct and clear to her ; when looking away from her work for one moment, she then sees again better the objects near her ; but the dim-sightedness returns immediately when recommencing to read. He sees better at a distance, (curative effect.) Increased short-sightedness. He sees every thing in a fog beyond the distance of 6 steps. Dimness of sight, with quick and short luminous vibrations before the eyes, and pressure in the internal canthus when

looking long at one place ; rubbing brings on lachrymation and the dimness passes off. Weak eyes, more so in the forenoon than afternoon ; distant objects seemed to be wrapt in mist and became clearer only when looking at them steadily ; every near but somewhat bright object dazzled him and caused a pressure in the eyes ; the same symptom was felt when looking suddenly into the dark. Black streak before the eyes ; wiping does not remove it ; she imagines she ought to be able to see over her own head when lowering it. Vibrations before the eyes when reading at candle-light.

EAR.—Cramp-like drawing pain in the right ear. Drawing in the inner and outer meatus auditorius of the right side. Fine jerkings in the right lobule. Jerking, or sometimes simple tearing in the cartilage of the left ear. Tearing in the outer and inner ear. Almost painless stitch in the left ear, going off when inserting the finger into the ear, (a. 6½ h.) Stitches in the ears when she hears a musical sound or the stroke of a bell, or even when singing herself. Stitches in the ears, with drawing pain in the jaws and teeth. Stitches in the ears, with drawing pains in the left cheek. Long-lasting fine stitch, deep in the right ear. Burning stitches in the ears. Itching stitches in the interior of the right ear, continuing while moving the jaw, (a. 27 h.) Stinging itching of the right lobule, (a. 2 h.) Swelling and heat of both ears, with burning and itching. Large blotch on the posterior surface of the right lobule, sore, especially when touching it. Every sound resounds strongly in the ear. Constant singing in the ears, stronger when lying down. Ringing before the ears. Shrill sound in the ear when blowing the nose. Whizzing of the ears, every day. Whizzing of the ears, in the evening, not when lying in the bed, but again in the morning. Roaring in the ears, especially the right one, (a. 15 h.) Roaring in the ears, with hard hearing. He does not hear the tick of a watch when held at a moderate distance from the ear ; he hears it more distinctly at the distance of a foot and a half, when held close to the ear he only hears a hissing, no tick. For a long time he found musical sounds very disagreeable.

Nose.—The smell is very sensitive. Itching of the tip

of the nose, he had to scratch it. Creeping and burning of the nose. Pimple on the tip of the nose, with throbbing in the nose and pain when touching it. Swelling of the dorsum of the nose, with red spots both on the dorsum and the sides, going and coming, with a tensive sensation. Itching scurf of the lower part of the septum. The mucus remains stagnant in the nose. Bitter mucus frequently gets into the mouth and fauces from the posterior nares. Cold nose. Purulent discharge from the nose. Bleeding of the nose and frequent expulsion of blood from the nose when blowing it.

FACE.—Pale countenance. Pale face when rising, with disposition to stare. Blue margins around the eyes. Sunk-en eyes. Heat of that side of the face upon which he was not resting. The face is frequently dark-red, momentarily, with flushes of heat. Tension of the skin of the face, as if albumen were drying upon it; it feels hot to the touch. Formication in the face and in other parts. Fine, sudden drawing through the left cheek, as far as the ear. Burning pain in the skin of the cheek, near the right corner of the mouth. Burning pain of a small spot of the left cheek. Itching of the whole face. *Large pimples in the face.* Red pimples, smaller than a lentil, on the cheeks and nose, filled with pus, and itching especially when touched. Small blotches on the forehead. Violent burning pain in the lower lip, continuing even when moving it. Burning pain on the left side of the lower lip. Dull stitching and creeping in one point of the vermilion-border of the lip. The lower lip is chapped in the middle. Oblique fissure in the right side of the upper lip, with sore pain, especially when moving the lip, for several days. Burning painful pimples on the vermilion-border of both lips. Ulcerated, deep places in the vermilion-border of both lips, with tensive smarting, even when not touched; they form a dark skin which is easily rubbed off when washing the face; in this case the places bleed and feel sore and smart when touched. Yellow-brown, crust-like eruption with pus on the lower lip towards the corner of the mouth, painless, for six days.

JAWS and TEETH.—Pain of the lower jaw as if it were torn out of its joint, more so when chewing. Pain of the

left sub-maxillary gland when touching it, like a broad stitch with pressure, simultaneously with sore throat. Dull drawing pain with pressure, in the angle of the right lower jaw. Violent aching in a hollow tooth, when particles of food get into it, going off after they had been removed. Pain of the wisdom-tooth. Jerking tearing in the upper right molares, independent of chewing. Tearing in the teeth, extending into the head, as if the tooth were being pressed asunder and driven out, aggravated by the warmth of the bed, or by anything hot or cold. Boring-stitching tooth-ache, ending with swelling of the cheek. Feeling of coldness in the roots, especially those of the molar teeth, when chewing something; this feeling is painful in the morning; going off after a meal. A sort of grumbling burning in the hollow tooth. Burning pain in the foreteeth, at night. Dulness of the teeth, as from a corrosive acidity. Violent bleeding from a hollow tooth. Swelling of the internal gums, and pain when eating or touching it. Soreness of the gums when touching it, bleeding when rubbing them. *Bleeding of the gums* from the slightest contact.

MOUTH.—Sore and raw pain in the mouth, between the acts of deglutition. Great dryness in the mouth, in the afternoon, with a quantity of tasteless, viscid, soap-like mucus, which he spits out frequently. A quantity of frothy mucus in the mouth, having an acrid taste, (a. 2 h.) A quantity of sourish saliva in the mouth. Slimy, oily and thirsty in the mouth, in the morning. The tongue is quite dry, (a. 24 h.) *Feeling of dryness on the tongue* and in the palate, without thirst. Stitching in the tip of the tongue. Itching stinging in the tip of the tongue. Stinging pain in the right side of the tongue. Itching in the tongue for several days. Burning on the tongue, immediately. Burning in several parts of the tongue, as of something corrosive. Swelling of the tongue with pain when talking. *Dryness of the palate*, without thirst. Burning of the velum pendulum palati; as if inflamed. Painful soreness of the velum pendulum palati, and rawness in the throat, especially during an expiration. Swelling and sore feeling of the posterior nares.

PHARYNX and ŒSOPHAGUS.—Pain of the throat when swallowing, in the region of the thyroid cartilage. Raw-

ness of the throat, with pain when talking or swallowing. Sore throat when swallowing. Smarting of the throat, between the acts of deglutition. Scratching in the throat when swallowing bread. Stitching in the throat, when swallowing food. Stitch, with pressure, in the throat, when swallowing saliva. Soreness of the left side of the throat, ulcerative, beating, tensive and dry, between the acts of deglutition; talking is troublesome; when swallowing he experiences a scratching and sore pain extending into the ears, where he feels likewise a scratching and stitching pain. Inflammation of the throat, with a smarting vesicle. Sensation as if something were lodged behind the palate, impeding deglutition.

TASTE and APPETITE.—Putrid, flat taste. Taste constantly acid. Putrid, smoky taste. Taste as of herbs, in the morning after waking. Tasting the bread a long while after eating it, with some scratching in the throat. Aversion to brown bread, when merely looking at it, and especially on account of its sour smell, also when eating it, causing almost vomiting. Bread tastes like bile, the taste in the mouth being natural. Violent thirst. Violent desire for cold milk or beer. Loss of appetite. The child wants to eat all the time without eating much. Food has but little taste.

GASTRIC SYMPTOMS.—Obtusion of the head after and during a meal. *Pressure in the stomach as of a load*, with drowsiness. Excessive relaxation of the body after breakfast; she had to be carried into the bed. Oppression in the stomach after a meal, with drowsiness. Load in the stomach as of lead. Repletion and anxiety after a meal. Frequent rising of air after a meal, preceded by rumbling in the stomach. Unsuccessful, offensive eructations. Sour eructations. Nausea, as if in the palate. Nausea unto vomiting in the region of the stomach. Nausea after a meal. Vomiting of the ingesta, and afterwards vomiting every hour. *Oppression of the stomach*, before and after dinner. Painful oppression of the stomach when touching the pit, he dares not button up his clothes. Stitching, with pressure, in the pit of the stomach, as if something were being pulled away. Stitching in the pit of the stomach, and a drawing thence to the small of the back. Cold-

ness in the stomach. Burning in the stomach, under the pit of the stomach, then moving to the left side.

ABDOMEN.—Pressing and pushing in the hypochondria, with great anguish, as if he should be deprived of his life, most when standing. Periodical clawing with pressure under the short ribs. Clawing with pressure, after walking, above the liver, and extending thence to the umbilical region. Feeling of heaviness in the liver. Stitching in the region of the liver and spleen. Burning pain in one place of the region of the liver. Distension of the abdomen, entirely removed by the emission of one single flatus. Tensive pain in the epigastrium, almost arresting the breathing. *Pressure in several parts of the epigastrium.* Painful pinching in the abdomen, like flatulent colic. *Clawing pain in the abdomen.* Clawing with pressure in the umbilical region. Contraction of the intestines, in the morning during stool, and afterwards smarting in the rectum. Excessive pinching contraction of the intestines, from both sides of the umbilical region. Gripping and pinching in the umbilical region, when sitting. Cutting pinching in the abdomen, as if diarrhœa would come on. Cutting pain transversely across the abdomen, in paroxysms. Tensive stitching pain in the whole right side of the abdomen and chest, almost arresting the breathing. Cutting colic, with drawing in the pelvis. Intermittent, dull stitches, with pressure, around the umbilical region and in many other parts of the body. Fine intermittent stitches in the abdomen, towards the pit of the stomach, especially when raising the body while sitting. Stitching colic under the last left rib, more violent during an inspiration. Boring stitch in the skin of the epigastrium, continuing during an inspiration and expiration. Stitches above the groin, when changing his position, when beginning to walk, or when just sitting down. Prickings in the left side of the abdominal muscles. Burning and smarting in the umbilical region, when walking in the open air. Cutting pain in the left groin. Swelling of the inguinal glands. Pressing from within outwards in the right groin, as if hernia would form, increased by pressure. Single gurgling stitches in the right groin. Incarceration of flatulence. Rumbling in the epigastrium and abdomen. Gurgling in the abdo-

men, as of water, when bending forward or backward, also when touching the abdomen. Emission of a quantity of flatulence.

STOOL.—Stool first hard, then papescent. No stool for two days, with flatulence. Frequent desire for stool. Unsuccessful desire, then difficult stool, next day no stool. Hard stool, in pieces. Stool with great exertions, although not hard. Stool every day the first 6 days, then every 2, afterwards every 3 days. Stool loose and frequent. Diarrhœa. *White-gray diarrhœa*. Involuntary, light-yellow, papescent stool, coming off when emitting flatulence. Protrusion of the varices during stool. Smarting of the anus after difficult stool. Tenesmus after stool. Tearing in the anus and penis, evening and morning. Tearing in the rectum, and sensation as if diarrhœa would come on, but no stool. Itching stitch in the circumference of the anus. Itching gnawing in the region of the os coccygis. Smarting itching of the anus.

URINARY ORGANS.—Retention of urine the first 7 hours, then frequent micturition, with burning in the neck of the bladder. Desire to urinate, with scanty emission, (a. $\frac{1}{2}$ to 3 h.) Pressing in the urethra and rectum, as when the emission of the urine is cutting. Enuresis with cutting burning in the urethra, and cramp-pain in the small of the back. Frequent micturition, the urine being either watery or dark with clouds. Pale urine forming thick, whitish flocculi. Burning during micturition, followed by gonorrhœal discharge. Sensation towards the end of micturition, as if a load in the abdomen were pressing towards the genital organs, (a. $\frac{1}{2}$ h.) Great burning in the urethra, arresting the urine, and exciting a desire to urinate. Burning during, and cutting previous to, micturition. Drawing in the urethra, extending as far as the anus. Frequent feeling of rawness in the urethra, with occasional stitching in the same. Stitching in the urethra, between the acts of micturition, (immediately.) Creeping in the urethra, between the acts of micturition. Painful stitches at the termination of the urethra. Painful spasmodic constriction of the bladder. Swelling of the orifice of the urethra.

GENITAL ORGANS.—Tingling itching of the back part of the penis, externally. Feeling of heaviness in the

glans, especially during micturition. Itching, fine stitching of the glans. Fine stinging of the tip of the glans. Burning cutting of the glans, with painful pressure in the groins from within outwards. Itching creeping in the frænulum. Vesicle near the frænulum, itching when pressing upon it. Humid, itching vesicles on the frænulum, preceded by creeping. Heat and burning of the sycotic excrescences. Soreness of the same, when walking or sitting. *Drawing smarting in the testicles*, as if excoriated. Pressure in both testicles, increased when touching them, or when walking. Burning tearing in the left testicle, and burning in the prostatic gland, with frequent erections. Itching of the scrotum. Itching, long stitch of the scrotum. Formication of the scrotum. Soreness of the scrotum. Inflammation of the scrotum. Swelling of the left testicle. Hardness and tension of the spermatic cord. Swelling of the spermatic cord, with obtusion of the head. Small red pimples on the scrotum and the posterior part of the penis, with feeling of heat in the same. Falling off of the hair of the genital organs. Suppression of the sexual desire. Swelling of the penis for several minutes. Inclination to erection, in the morning when standing. Violent erection. Frequent emissions. Discharge of the prostatic juice, when pressing during stool. Sudden relaxation of the penis, during an embrace when the semen is on the point of being emitted, preventing the emission. Re-appearance of the menses at full moon, after having been suppressed for many months. Leucorrhœa after the menses. Profuse, yellowish leucorrhœa with itching, some days after the menses.

COLD, CATARRH.—Dryness of the nose. Catarrhal fever; all his limbs ache, and no appetite for any thing. Violent coryza with red borders of the nostrils. Contractive pain in the region of the pit of the throat, worse when bending the neck. Roughness of the throat, hindering speech. *Violent hoarseness*. Irritation occasioning a few stitches in the throat, but no cough. Cough, occasioned by a tickling from the middle of the chest to the larynx. Continual cough with irritation. Cough, occasioned by burning in the chest. Cough inducing a desire to vomit. Cough with vomiting of food. Cough from

tickling in the chest, the cough is worst in the evening after lying down. Violent cough with expectoration, causing a pain in the abdomen. Cough with yellow expectoration. Cough *with expectoration tasting and smelling like herbs*. The cough occasions a headache, as if the skull would burst. Burning in the chest and throat, when coughing or during the fluent coryza, or even when she did not cough.

CHEST.—Breathing heavy and oppressed, with small stitches between the short ribs, mostly on the left side. Odors deprive him of breath. Want of breath, when waking from his siesta, with restlessness and sweat. Oppressive anxiety in the chest. Pain in the chest, as if from weakness or sitting too long, relieved by walking. Oppression and contraction of the chest, with stitches. Painful oppression of the chest, when beginning to walk. Constrictive pain of the chest. Painful spasm in the chest and diaphragm, in the region of the lowermost ribs of the right side, sudden and unexpected; she is obliged to sit crooked, with stitches in that side when breathing. Pressure in the chest for several hours. Violent pressure over the whole chest, in the night, disappearing after emission of flatulence. Pressure behind the sternum, aggravating the breathing. Aching pain in the left side of the chest, most violent when breathing. Pressure in the middle of the chest, most violent during an inspiration, as if the sternum were being pressed out, more violent when pressing upon the sternum, or when stooping or coughing. Clawing pressure in the right side of the chest, in the region of the seventh rib. Clawing pressure in either side of the chest is experienced by several provers. Cutting pressure in the left side of the chest, during a deep inspiration. Stitches in the lower part of the right side of the chest, during an inspiration; going off while walking. Dull stitches in the middle of the sternum. Dull stitching in the left side between the lowest rib and the pelvis, through the whole cavity of the abdomen, more violent during an inspiration. Sharp stitches in the region of the right lower rib. Sharp stitching in the upper part of the chest, under the right arm, arresting the breathing momentarily. Boring, dull, continuous stitch in the left

side of the chest, more violent during an inspiration. Boring pinching in the left chest, continuing during an inspiration. Pinching stitching in the whole chest. Burning sore pain internally in the region of the last rib. Burning in the outer parts of the chest. Burning-cutting pain in the left chest when sitting, worse when touching the part. Tingling pain in the chest when at rest; pain on the sternum when stooping, feeling or moving about. Sensation as if the ribs had been knocked in. Sharp pressure in the left mamma. Itching pricking like flea-bites, between the mammæ, obliging her to rise in the night. Itching gnawing in the region of the right false ribs. Palpitation of the heart when starting from sleep.

BACK.—Itching stitch in the region of the os coccygis. Fine stitches in the region of the os coccygis and sternum. Intense pain in the small of the back, a sort of drawing and pressing, sometimes tearing, very perceptible only when standing. Intermittent, quickly drawing, aching pain in the small of the back, mostly when standing, less when walking; going off by pressing upon it, sitting down and stooping. Intermittent tearing in the small of the back, when rising after stooping; when standing, the pain becomes a mere quiet drawing. Burning pain in a spot over the small of the back. Violent stitch in the small of the back when rising after cowering. Itching and sweat in the back. Painful drawing in the dorsal vertebræ, as if bruised, most when sitting. Tearing pain in the back, at night. Pinching pain in the middle of the spine. Stitch in the loins when lifting something, continuing when sitting, but disappearing at once when commencing to walk. Stitches in the region of the kidneys. Small, violent, jerking stitches in the middle of the spine. Itching gnawing around the lumbar vertebræ and in other parts of the trunk, also in the thigh; he is obliged to scratch. Red pimples on the back, chest and neck, especially above the scapulæ, less visible in the morning than evening, painful only when rubbing them and when touched by the clothes, and lasting a fortnight. Eruption on the scapulæ, without itching, painful only when touched. Painful tearing in the region of the left scapula, when sitting and stooping with the body.

Concealed drawing and pressing in the surface of the bones. like a sort of gnawing, under the apex of the scapula.

NECK.—Drawing-stitching pressing in the nape of the neck, extending to the occiput imperceptibly and then disappearing. Jerking sensation in the nape of the neck, when at rest, but more frequent when raising the head. Stiff feeling in the nape of the neck, when at rest, disappearing by motion. Burning soreness on the side of the nape of the neck. Pressure on the neck, in front and on the sides. Pinching pain in a small spot in the neck. Painful pressure on the left side of the neck, as from incipient internal ulceration, neither aggravated by swallowing nor talking. Cramp-like drawing in the left cervical muscles as far as the eye, when turning the head. Pain of the right cervical muscles. Painful stiffness of the left cervical muscles; the stretching extends into the head.

UPPER EXTREMITIES.—Swelling of an axillary gland, going off of itself. Drawing and beating in the shoulder-joint. Tearing in the shoulder and left hand. Clawing pressure on the top of the right shoulder. Boils on the right shoulder. Burning as of red-hot coal in different parts of the arm and on the shoulder. Weakness in the arm, in the forenoon, it was trembling. The (injured) arm becomes stiff and is painful at every motion; the hand becomes heavy as lead; pecking and pricking in the ulcer, and tearing and pricking in the ball of the thumb and fingers; painful burning in the interior of the hands, and the blood darts into the hand when letting the arm hang. Drawing in both arms, from the shoulder. Itching stitch in the upper arm, not removed by scratching. Muscular twitchings in the upper arm, arrested by moving the arm. Painful jerking tearing in the arms, fingers and limbs generally. Paralytic clawing pressure in the upper arms, increased by contact. Feeling of icy-coldness in the right upper arm. Drawing in the upper arm, from the elbow to the shoulder. Burning sensation in the elbow-points. Pain of the elbow-joint when feeling it. Drawing cutting in the elbow, wrist, and posterior finger-joints. The fore-arms are painful as if bruised, when laying them on the table. Clawing pressure in the fore-arm, from without inwards,

and from above downwards. Painful clawing weight in the right fore-arm. Sharp stitching boring in the inner side of the left fore-arm near the bend of the elbow, worst when at rest. Paralytic pain in the outer side of the fore-arm, below the elbow, not hindering the motion of the arm. Feeling of stiffness and clawing in the wrist-joint, increased by motion. Pinching clawing between the metacarpal bones of the right hand, as if clawed together. Tearing rolling, upwards and downwards, sometimes with stitches in the bones of the hands, fingers and fore-arms. Pinching pain above the right wrist-joint. Tearing, transversely across the right wrist-joint. Drawing stitching in the palms of the hands. Increased warmth in the palms of the hands. Trembling of the hands when writing, with tingling and itching in the hands. Itching in the dorsa of the hands, increased by friction. Excrescence between the metacarpal bones, exceedingly painful, especially at night and when touching it. Rough, shrivelled, dry skin of the hands. Stitches in the finger-joints. Tearing in the fingers, especially the joints, with tension when moving them, as if the tendons were too short. Violent, sharp-stitching tearing in the posterior joint of the right middle-finger. Cramp-pain in the fingers of the left hand, uninfluenced by motion. Painful drawing with pressure in the little finger, especially the joint, going off by bending the finger towards the palm of the hand. Intermittent, dull stitches in the ball of the thumb. Fine stinging through the dorsum of the right thumb, extending as far as under the nail. Inflammation and suppuration behind the finger nail. Corrosive itching of the left middle-finger, soon recurring after scratching. Deadness of one side of the left index-finger, during the freezing, the dead part being marked off very abruptly. The fingers go to sleep, become cold, yellow and shrivelled, the pulse being slow, small and scarcely perceptible. Numbness of the tips of the fingers. Deep, hard, itching vesicles in the ball of the thumb. Pimple-shaped, red spots on the dorsa of the fingers, without sensation. Red pimples of the size of a pin's head, on and between the fingers; without any sensation, for five days, exhibiting finally a white elevation in the centre, (a. 11 d.)

LOWER EXTREMITIES.—Boil on the nates. Cramp-like

drawing in the left side of the nates when walking. Itching jerking in the glutei muscles of both sides. Itching of the right hip. Pain of the hip-joint, as if broken, when walking or when touching it. Pain in the hip-joint, when rising from one's seat. Cramp in the hip-joint, with tearing extending through the whole thigh, intolerable when eating or sitting. Painful stretching and pain as if bruised, in the hip-joint, worse during motion. Heaviness and paralytic sensation in the hip-joint, when commencing to walk after sitting; going off after having walked some. Pain of the thighs and legs when walking, as if bruised. Tearing, from the thigh to the big-toe. Heaviness, which soon becomes painful, in all the joints of the lower limbs. Rheumatic paralytic feeling of the whole left lower limb. The lower limbs go to sleep when sitting. Dull pressure on the thigh. Cramp-pain, with pressure, in the right thigh. Tearing in the upper part of the thigh, commencing in the bend of the knee. Tearing with pressure in the outer side of the thigh and at the same time in the region of the tibia. Burning feeling in the posterior muscles of the thighs, when standing, disappearing when walking. Severe stitches in the thighs, during motion, most when sitting or when rising from a seat. Boring, dull stitch in the left thigh, near the abdominal ring, when at rest. Pain as if bruised, in the muscles of the thigh. Pain as if bruised transversely across the middle of the thighs; they feel in walking as if they would break down. The thighs feel as if annihilated, is scarcely able to drag himself along, worse after sleeping. Painful swelling of the glands of the thighs, is unable to extend the limbs. Weariness and anxiety in the thighs, when sitting; is constantly obliged to move his feet. Sharp pressure in the muscles of the thighs, extending as far as the knee. Painful pulsative jerking from the middle of the thigh as far as the knee. Pressure on the thigh, a hand's breadth above either knee. Clawing with pressure over the knee, on the outer parts of the thigh. Painful stretching in the hamstrings, worse during motion and when feeling the parts. Painful drawing in the inmost part of the left knee and in the direction of the tibia, when walking, but only when the body is supported by the left foot in walking. Stitching pain in the

bend of the right knee, worst during motion. Violently itching pimples on the knee and calf, in day-time and especially in the evening when in bed; scratching brings on a burning sensation; the pimples become diffused into one another, spread and become converted into readily bleeding ulcers. Pressure in the legs, beneath either knee. Dull, clawing pressure, close below the left knee, every five or six minutes. Cramp-like drawing in the leg, also in the night; had to change the position of the limb all the time. Perceptible pulsations in the left leg, when at rest. Itching gnawing of the left leg, worse after scratching. Weakness of the legs, when walking. Tingling of the right leg. Itching of the region of the tibia. Aching pain in the right tibia, when at rest, disappearing when walking. Nightly burning tearing in the tibia, from above downwards. Sharp stitches in the lower part of the tibia. Cutting stitches in the calf, from above downwards. Cramp-like twitching in the left calf, abating after friction. Dull, paralytic pain in the tarsal joint, when at rest, with cracking in the joint when moving it. Pains in the tarsal joint, as if sprained, even in the morning when in bed. Cramp-pains in the feet, after motion. Tensive, stitching pain in the right inner malleolus, extending up to the tibia. Tension and going to sleep of the fore part of the right foot and toes, when walking. Clawing pressure on the soles. Violent, jerking stitches in the right sole. Intermittent pressure in the left sole, towards the big toe. Stitching in the sole and heel, and heaviness in those parts when at rest, as if they were made of lead. Heels and the balls of the toes feel sore when treading. Smarting pain in the outer side of the right foot, in the morning. Burning stinging in the soles, especially in the evening, in the morning burning without the stinging. Burning in the feet and soles. Burning in the soles and head. Burning heat of the soles, and soreness between the toes. Continual coldness of the legs from the ankles to the calves. The left foot is numb, insensible and dead, only when walking. Violent itching of the ankle; scratching makes the spot appear red. Itching of the heels. Tearing stitches in the ball of the left big toe. Clawing pressure on both of the two last toes of the right foot. Continual boring stitch in the left little toe, both when at rest and in

motion. Ulcerative pain of all the toes. A nail which had grown into the flesh, causes inflammation and pain. Swelling of the knuckle of the big toe, with burning, beating; when touching it, he experiences cuttings, causing a jerking of the toe; the pains are excited even by swallowing or by the fear lest some one should approach his hand to the swelling. Blisters on the balls of the toes. Stitching and burning in the corns, for eight days.

GENERAL SYMPTOMS.—*Formication of the whole body.* Itching creeping of the body and hands, in the evening after lying down. Sudden itching of different parts of the body, back, arms, genital organs and scalp, relieved only for a short while by scratching. Violent, burning prickling of several places, increased by scratching. Soreness of the skin all over, even shaving is painful. Burning. Red spots on the upper and lower limbs. Increased redness of the whole body, with single large red spots upon the shoulders, without sensation, and with red streaks over the patellæ and from the hips down to the umbilicus, accompanied with great sensitiveness to the open air; the warmth of the bed does him good. Red, smooth pimples on the fore-arm and neck, with red areolæ, feeling sore when touched. Rash over the whole body, more burning than itching. Itch-like pustules on the nates, balls of the toes and toes. Sore places on the toes, in the bends of the thighs, and the genital organs. Burning pain of the ulcers. Every injured spot feels sore. Smarting pain in the calves, even in the wounds of bones. Pains caused by phosphoric acid remain unchanged by external pressure. The nightly pains may be relieved by pressure. He changes his place constantly; the pains are less during motion than when at rest. Intense pain in the periosteum of all the bones, as if scraped with a knife. Cramp-like drawing in the hands and feet, as if gone to sleep, evening and morning. The upper and lower limbs go to sleep in the night; he is obliged to have them moved by others. The thighs and legs feel weak, with tingling as if gone to sleep. All the joints feel bruised in the morning, in the arms, lower limbs and nape of the neck. Hands and feet feel bruised and paralysed. Contractive sensation in the limbs. Bruised sensation in the hips, arms, thighs and nape of the neck, as if caused

by growth, with single lancinations in all these parts at the same time, especially when going upstairs and when beginning to walk. Jactitation of the muscles, especially in the lower limbs. Tumultuous movement in the blood. Great agitation of the blood, he is beside himself. Restlessness in the body, in the evening, itching of the canthus, nostrils, face and hairy scalp. Heat in the head, with icy cold hands, when talking a good deal. Sweat over the whole body, when sitting. Sensitive to cool air.

WEAKNESS, FITS.—A walk tires him out, and makes him feel faint and desponding; chilliness when at home, (a. 24 h.) Sweat over the whole body when walking in the open air, especially on the genital organs. Emaciation, with wretched appearance and deep eyes. Weariness of the body, inactivity of the mind, mental oppression, (4. d.) He imagines he is staggering when walking. Weakness in the morning after rising, with pale countenance, she has to lie down again for a time, after which she feels well. Weakness all over. Epilepsy (immediately.)

SLEEP.—Yawning, the water trickling down from the eyes. Continual stretching of the arms. Great drowsiness in day-time; sleeplessness in the night, heat and sweat from evening till midnight. Drowsiness after dinner; he falls asleep while talking. Deep and sound sleep coming over him while writing. Timely sleepiness in the evening and great drowsiness in the morning. Deep sleep; can scarcely be roused in the morning. Falling asleep late in the evening; he saw nothing but figures for a few hours, which passed off after raising himself in the bed. Heat in the cheeks and ears in the evening before falling asleep. Restless sleep with dry heat, (6. night.) He is roused from his night-sleep by canine hunger. Anxious waking. Out of humor, weak and drowsy in the morning when getting up. In the morning, pressure in the head and bitter taste in the mouth, (5. d.) Moaning when asleep. Jerking of the hands, and talking and moaning when slumbering, with eyes half open. When asleep his features are at times laughing, at times weeping, distorting the half opened eyes. Singing when sleeping. He frequently bites his tongue in the night when sleeping. Nightly emission, without erection, (1. n.) Sleep full of dreams, with erections. Lascivious dreams, with emission. Vexatious or indifferent

dreams ; towards morning he lays his arms under his head ; they go to sleep. Vivid dreams about a dinner. He dreams every night of the things which he had last seen, done or heard the evening before. Strange dreams. Dreams causing anxiety. Dreams before and after midnight, the former agreeable, the latter terrible ; does not recollect them. Dreams about dead persons, with fear when waking. Dreams full of quarrel ; restless night. Frequent starting at night, as if he were falling from a height or into water. At one o'clock in the night he wakes with sad, solicitous thoughts, entertaining them for about half an hour, with pretty clear consciousness ; after this he enjoys a calm sleep until morning.

FEVER.—Fits of shuddering in the night, followed by exhausting sweat, (2. d.) Frequent cold thrills, with chilliness and palpitation of the heart. Chilliness in the evening when lying down, after which, when waking, heat over the whole body, with thirst, (a. 12 h.) Chills, in the forenoon, with blue nails, tearing in the wrist-joints and paralytic weakness of the arms. Chilliness with trembling, in the evening ; next morning heat in the face, dryness in the morning and pricking sore throat when swallowing. Violent chills from afternoon till evening, followed by dry heat, so violent that he almost lost his senses on account of it. Chilliness of the whole body, with drawing in the limbs, every evening, rousing her from sleep ; no subsequent heat. Chilliness and coldness for hours, towards evening, without any subsequent thirst or heat. Alternation of shiverings and heat, in the evening. Frequent alternation of chilliness and heat, in the evening ; dry heat in the face without redness, with chilliness ; after the termination of the heat, the chilliness returns with more violence, it is a cold thrill over the whole body ; profuse sweat towards morning when he had fallen asleep again after waking. Feeling of chilliness in the face, temples, on the forehead, as if a cold breeze blew upon the parts, with feeling of coldness in the tips of the fingers, feeling also cold externally. Shuddering over the abdomen, with coldness of the tips of the fingers, for two hours, without any thirst, most violent when exposed to the least open air ; no subsequent heat. Frequent feeling of coldness in the right cheek, the left feeling warm, the external temperature be-

ing apparently the same. Feeling of coldness, with chilliness and coldness in the abdomen. Chilliness, even when walking in the warm room. Chilliness over the whole body. Chilliness the whole forenoon, coming on with a jerk, a sort of general shuddering even in the room, with blue, icy-cold hands and dry palate, without any particular thirst. Chills over the whole body, with icy-cold fingers, no thirst, (an hour after dinner;) four hours after increase of warmth, without thirst. Thrills of chilliness from time to time, lasting several minutes, no thirst, shortly followed by heat, and then again chilliness shortly after the heat. Pulse irregular, frequently intermittent. Pulse more full, the temporal and radial arteries being distended. Dislikes heat. Feverish heat without thirst, in the day-time. Heat over the whole body, in the evening, succeeded by restless night. Dry heat when going to bed, (4. d.) Heat over the whole head, in the evening after lying down, with cold feet and moderately warm body. Heat in the face, with thirst, in the afternoon, without redness. Heat through the whole body, without thirst, cannot be felt by the hand, and no redness of the cheeks, deep inspirations and slight anguish. Heat on the cheeks, and flushes of heat in the back, in the evening during a walk in the open air. Heat and sweat all over, day and night, with violent desire for water. Profuse night-sweat, for two nights, about midnight and when waking, appearing first about the head and being most profuse on the chest. Morning-sweat with heavy dreams of dead persons and as if he were chased. Profuse morning-sweat. Sweat, the whole night, with hot feet and hot forehead. Sweat in the nape of the neck, especially during the siesta.

PLATINA.

Pure platina is soft and may be cut with a knife. It is dissolved in nitro-muriatic acid by the application of heat, the golden-yellow solution is diluted with distilled water, and a smoothly polished steel rod is immersed, around which the platina adheres in the form of a crystalline crust. This crust which can be easily triturated, is

then saturated several times with distilled water, and dried between sheets of blotting-paper. Dynamise one grain of this dried substance.

Platina may be used for want of appetite ; eructations after a meal ; constipation in travelling ; discharge of prostatic juice ; induration of the uterus ; weakness of the lower limbs ; cold feet ; dry coryza.

The effect of Platina may be moderated by Pulsatilla and smelling of spiritus nitri dulcis.

This drug has been chiefly proved by Dr. Gross.

MORAL SYMPTOMS.—Desponding, taciturn. She imagines she is abandoned by every body. Anxiety, with trembling of the hands and flushes of heat. Anxiety with palpitation of the heart, especially when walking. Frequent and sudden feeling of anxiety through the whole body. Great anxiety, with violent palpitation of the heart, when attempting to talk in company ; talking becomes difficult to her. *Anguish as of death, as if she were losing her senses, with trembling of all the limbs*, oppression of breathing, and palpitation of the heart. Anguish about the heart and out of humor the whole day. Sensation as if he would die soon, being horrified by this thought. The same symptoms experienced by a female. Great uneasiness of the mind ; she knows not what to do with herself ; sadness, spoiling even her most agreeable moments ; she imagines she is not fit for this world, is tired of living, *but has great aversion to death* which she believes to be near. Discouraged and lazy in the morning, (a. 48 h.) Out of humor and dissatisfied. Taciturn, quarrelsome, vexed by the least trifle. She is discontented with the whole world ; weeping mood. Sensitive. Taciturn, drowsy, sad, peevish, weeps when talked to. *Taciturn and weeping involuntarily*, even when addressed in the most friendly manner. Weeping mood, after having received a mild rebuke. *Weeping mood and out of humor ; she is frequently obliged to weep involuntarily ; this relieves her.* Sad and out of humor the first morning ; next morning she feels inexpressibly happy, especially in the open air, she felt like embracing every body and laughing about the saddest things. Serious and taciturn the whole day ; next day every thing appears

laughable to her. *Great cheerfulness*, she would like to dance, *half an hour after the weeping*. Great cheerfulness for two days, followed by excessive sadness on the third; she cries even when spoken to, or when seeing something merry and ridiculous. Involuntary disposition to whistle and sing. The body suffers when the mind is cheerful, and vice versa the body feels well when the mind is affected. Sensation of an increase of power, intellectual tranquillity, and disposition to think. Easily angry and vehement; he would like to beat innocent people. Vexed and irritated about innocent things and words; she would like to beat herself and friends. Vacillating mind. Illusion of fancy, upon entering the room after a walk of one hour, as if every thing around her were very small and every body inferior to her both in regard to body and mind, and as if she herself were tall and elevated; the room appears gloomy and disagreeable to her; accompanied with slight anguish, sad and vexed mood, vertigo and uncomfortable feeling in the midst of a society that she was generally very fond of; all this passes off in the open air when the sun shines. Looking down contemptuously and pitifully upon otherwise venerable people, against her will, in paroxysms. During her contemptuous turns she is suddenly attacked with canine hunger and eats in a greedy, hasty manner; when the regular meal-time arrived, she had lost all her appetite. Proud feelings. Cold, absent, indifferent in company of friends; she only answers when she must, and is only half conscious of what she says; after having answered she reflects whether her answer had been suitable; she was constantly absent, without knowing where her thoughts were roaming. Indifference; he did not care whether his absent wife should die. She imagines she does not belong to her family; after a short absence, all things appear changed to her. Absence of mind; she listens to conversations around her, but after they were terminated she had forgotten what she heard. *Great absence* of mind; she hears not what is said to her, even when addressed with great emphasis. Not disposed to intellectual labor. Obtusion of the forehead. Dull, stretching sensation as of a board before the forehead. Passing attacks of vertigo in quick succession,

in the evening when standing, as if he would lose his consciousness. Violent vertigo, she dares not move her eyes, more in day time than in the night, generally when she is attacked with palpitation of the heart. Headache after the vertigo, as if torn and pulled into shreds. Passing headache over the left eye-brow. Headache, as if the head were jammed in, a dull pain. Tensive numb feeling in the whole occiput, as after a blow, extending as far as the nasal bone. Numb feeling in the sinciput, as if constricted, in a warm room full of men, increased after a sort time to a violent pressing together with a sensation as of a dull digging-up, with impatience and ill-humor and heat on the upper part of the body, especially in the head, as if the sweat of anguish would break out; in the evening, when in the cool air, he feels an unusual heat, and when beginning to walk, a painful vibratory shaking of the brain, as if knocking against the skull like a ball; afterwards the same sensation is felt when lying in the bed, accompanied with a slight roaring in the ears; while the pain abates he falls asleep. A cramp-like contraction suddenly darts through the head from the right temple to the left; afterwards feeling of numbness as if the head were tied too fast, with tremulousness of both sides of the head. Cramp-pain in the right temple, in the afternoon. Cramp-pain in the forehead, as if between screws. Cramp-like drawing constriction in the head from time to time, especially around the forehead; it begins feebly, increases in violence and ends feebly. *Cramp-like pressing in the temples from without inwards.* Cramp-like tension in the temples, as if between screws. Compression in the forehead, in paroxysms. Violent pressing in the forehead, as if everything in the forehead would come out, with sensation as if a load were pressing upon the head, pressing upon the eyes and closing them, and pressing out tears; increased by stooping and by making the slightest movement with the head; the fit is preceded by anguish about the heart, and a sensation as if knocked against the forehead, preventing her from talking; with the increasing anguish accompanied with burning heat and bright redness of the face and violent thirst, the headache increases likewise until 10 o'clock in the evening; the pain recurred

for several days at the same hour. Sudden and short pressing from without inwards in the vertex. Sudden, dull pressing into the left side of the forehead, (a. 3 h.) Undulating pressing into the left temple. Pressure under the left frontal eminence, increasing and decreasing in paroxysms. Headache, as if she had water in her head, about midnight, accompanied by great dryness and intensely painful scraping in the throat, great ill-humor and large drops of general sweat, especially in the face. Pressure, with a dull digging-up sensation, on the left half of the forehead, after dinner, when walking in the open air, and continuing in the room. Sudden attack of contusive pain, in a small spot of the left parietal bone. Dull pressure in the right parietal bone, as of a plug being lodged in it. Clawing aching in the left temple, first feeble, then increasing in violence, and decreasing again. Pain as of a blow on the right side of the head and in front. Quickly passing pain in the right frontal eminence, as if contused. Cramp-like drawing from the left side of the occipital bone as far as the jaw, through the head. Jerking drawing in the right and left side of the head. Drawing, from the left side of the forehead into the temple, where he feels a pressure. Sharp stitches in the left side of the head, in the evening when in bed. Single dull stitches in the sinciput. Dull, corrosive stitching in a small spot of the left parietal bone, in paroxysms. Burning pricking in the left temple, going off by scratching. Violent boring in the centre of the forehead, decreasing gradually and finally disappearing. Numb pain on the vertex, as if the scalp were being drawn together, and as if pressed upon by a heavy weight, (a. $\frac{1}{2}$ h.) Formication in the right temple, afterwards down the side of the lower jaw, with feeling of coldness. Burning on the top of the head. Painful drawing in different parts of the head. Pain of the scalp, intolerable in the night, as if he were then lying upon hard stones; he had to sit up. Cold thrill in the occiput, downwards towards the cheek, where a dull burning pain is felt; lastly drawing in a hollow tooth. Undulating, stupefying pressure over the right orbit. Intermittent cramp-pain near the outer border of the right orbit. Pain as after a blow on the right eye-brow.

EYES.—Sore and gnawing sensation in the upper border of the orbit, as of an excoriation. Tensive pain in the upper borders of the orbits, and in the eye-balls which feel compressed. Burning sensation in the eyes, with drowsiness, as if they would close, less pain when closing them; when looking steadily at a thing, sensation as if they would run; more in the room than in the open air. Pressure in the eyes as if drowsy, without drowsiness, (a. 2 h.) Frequent creeping in the right canthus; he is obliged to rub. Smarting and feeling of coldness in the right eye. *Twitching of the eye-lids.* Sensation as of a grain of sand having got into the right eye. Painless drawing around the left eye, seeing as if through gauze, and sensation as of the eyes being agglutinated. The eyes are painful when using them in the evening at candle-light, and when exerting them; they first itch, obliging her to rub them; then they suppurate, are very painful, see a tremulous and twinkling light obliging her to close them and making it impossible for her to see any object.

EARS.—Otalgia, a sort of cramp-pain in both ears. Tearing, drawing and dull stitches in the right ear, a sort of otalgia. Dull stitches in the right meatus auditorius. in paroxysms. Dull, stitching jerks in the right external ear, with a feeling of numbness or coldness extending through the cheeks as far as the lips. Sensation as if cold air were drawing into the right ear. Burning heat of the ears, perceptible to the touch, with redness. Digging-up in the right ear and jerking-drawing in the left. Corrosive gnawing of the left lobule; he has to rub. Gnawing creeping in the right meatus auditorius, (a. 1 h.) *Tingling of the ears.* Tingling of the ears, afterwards tearing in the same. *Whizzing in the ears,* with stitches in the head. Noise in the ears as of the wind blowing into them, increased by the least noise to such an extent that she has great difficulty in hearing others. Roaring in the right ear. Noise in the right ear, as if of the wing of a large bird. *Dull roaring and rolling* in the ear, every morning, and afterwards every evening after lying down, at the same hour for several weeks. Dull roaring in the right ear, with obtusion of the head from a sort of cramp-like pressure. Thundering jerks in the right ear, like distant thunder.

Nose.—*Gnawing in the outer parts of the nose as of something acrid.* Cramp-pain in the right side of the nasal bone, with a feeling of numbness. Cramp-like jerks in the left nasal wing, coming and going at regular intervals. Pulling sensation in the nose, above the left wing, as if pulled by a hair, afterwards feeling of numbness as when a hair had been pulled out.

Face.—*Face pale and sunken.* Pale, wretched countenance, for several days. Violent heat of the face, the eyes burnt and itched a good deal. *Burning heat in the face with glowing redness*, accompanied with great dryness of the mouth, violent thirst, headache, and vibrations before the eyes causing giddiness; lachrymation; for several evenings from 5 to 9 o'clock. Heat of the face and the whole head; sultriness and dull pain in the forehead; she knows not what to do with herself. *Feeling of coldness, creeping and numbness in the whole right side of the face.* Cramp-like, painful feeling of numbness in the left zygoma. Tensive feeling of numbness in the zygomata and mastoid processes, as if the head were driven between screws. Dull, stupefying pressure in the right zygoma and the whole half of the nose. Dull pressure, as from contusion, in the left mastoid process, when pressing upon it. Burning, fine stitch in the left cheek; he is obliged to scratch. Itching stitch in the skin of the cheek, as if a splinter had got in, going off by rubbing. Gnawing in the cheeks after scratching, soon recurring. Dull painful feeling of coldness in the chin, below the corner of the mouth. Cramp-like jerking, at intervals, in the upper lip, in the morning when in bed. Gnawing around the mouth, as if sore, as when shaving with a dull knife. Vesicles on the outer border of the lower lip, smarting, (a. 6 h.) Vesicle on the inner margin of the upper lip, with violent stinging pain when touching it. Dry upper lip, as if burnt. Great dryness and roughness of the lips. Peeling off of the lips and bleeding of the same, for many days, with violent aching pain, and smarting in the open air. Erosive sensation in the lower lip, close below the vermilion border, as if the place had been rubbed sore.

JAWS AND TEETH.—Erosive sensation in the inner side of the lip, with a painful feeling of looseness of the upper

teeth. Erosive sensation in the inner surface of the lower lip, and in the gums of both jaws. Tensive feeling of numbness in the chin, as if pressed between screws. Dull jerks in the chin, as if it were knocked under. Dull shocks under the chin, slowly going and coming. Corrosive gnawing in the chin as if sore, he has to rub the parts. Small aneurism by anastomosis in the chin, painless, for several days. Cramp-pain in the left lower jaw. Cramp-pain in the lower border of the lower jaw, uninfluenced by motion. Sudden cramp-like drawing through the lower and upper row. Numb pain in the left lower row of teeth, in the morning after rising. Continual digging-up drawing in both a hollow and sound incisor tooth. Drawing and throbbing in a molar tooth, first in the upper, then in the lower row, as if it were hollow. Jerking drawing, first in the right side of the neck, afterwards in a hollow tooth, lastly in the ear, where the prover experiences dull stitches coming on with a jerk.

MOUTH, THROAT, AND GASTRIC SYMPTOMS.—Viscid and slimy in the mouth, the whole day, especially after a meal, also in the morning, with very bad humor. Occasional conflux of water in the mouth. Burning under the tongue, or in its right side. Creeping in the upper part of the tongue. Sensation in the upper part of the tongue as if burnt, increased by rubbing the teeth over it. Scraping sensation in the throat, as if raw, in the evening after lying down and on the day following, sometimes accompanied with an irritation resulting in short cough. Painful feeling of rawness in the throat, as if a piece of skin were hanging down in it, between and during empty deglutition. Feeling of rawness and soreness in the right half of the palate, with creeping in the left nostril. Scraping in the throat, as in incipient catarrh, or as after having swallowed smarting substances; she is frequently obliged to clear her throat, which causes a stinging pain. A concealed pain in the throat suddenly disappears and is succeeded by a feeling of drawing heaviness through the head. Cramp-like drawing in the throat, around the os hyoides, as if the parts were constricted. Pressure in the throat, as if constricted. Sensation as if the uvula were elongated. Painful swelling of the right tonsil. Mucus in the throat, occa-

sionally. Sour taste on the tip of the tongue. Continual hunger. No appetite. Aversion to eating and weeping mood. She relishes the first mouthfuls but she is soon replete. She is speedily satisfied at supper, owing to great sadness. Aversion to tobacco. Pinching in the umbilical region after a meal, as if diarrhœa would come on. *Empty eructations, in the morning. Loud eructations, in the morning and after dinner.* Sudden gulping up of a bitter-sour fluid, inducing cough and a scraping sensation in the throat. Nauseous feeling in the region of the stomach. Qualmishness in the region of the stomach, in the morning. *Continual nausea, with great faintness, anxiousness and a trembling sensation through the whole body, in the forenoon.* Desire to vomit, without vomiting, coming and going increasingly, accompanied with great qualmishness, and uneasiness in the limbs. Visible twitchings in the region of the stomach, like jactitation of the muscles.

STOMACH.—Pressure in the pit of the stomach, also when touching it. Pressure in the pit of the stomach after eating bread and butter, as if he had eaten something that had not been digested. Repletion in the stomach and abdomen as if overloaded, in the morning before breakfast, with a good deal of empty eructations. Distension of the pit of the stomach and the stomach itself, with a scratching and tearing sensation in the stomach. Drawing pain, with pressure, under the pit of the stomach, as if occasioned by a strain. Contractive pain around the pit of the stomach, as if she had laced herself too tightly, with a suffocative sensation. Painful sensation around the pit of the stomach as if she had laced herself too tightly, with sensation as if it would go off by eating. Oppression around the pit of the stomach, independent of breathing. Pinching in the region of the scrobiculus cordis, and shortly after sensation as of pressing into the hypogastrium, as if flatulence were crowding down; this sensation went off when a desire for emission of flatulence made its appearance, which, however, took place with great difficulty; the sensation in the groin returned all the time, with distension of the abdomen. Creeping in the pit of the stomach, rising into the throat, as if she had swallowed little particles of a feather; vom-

turition ensued. Itching in the region of the stomach, going off by friction. Fermenting sensation in the region of the stomach. Dull beating as with a hammer in and near the pit of the stomach, in the region of one of the cartilages of the ribs, (immediately.) Violent stitches on the right side near the pit of the stomach. Dull shocks in the pit of the stomach. Violent dull-stitching shocks in the pit of the stomach, slowly going and coming, (a. $\frac{1}{4}$ h.) Gnawing and writhing sensation in the stomach early in the morning, with canine hunger and accumulation of water in the mouth; not relieved by eating.

ABDOMEN.—Colic towards evening, increased by raising one's self in the bed and then ceasing gradually. Great distension of the abdomen in the evening. Spasmodic distension of the abdomen in several places, causing elevations and depressions on the surface. Sensation in the whole of the abdomen as if she had laced herself too tightly. Sensation in the whole abdomen as of being pinched together from the umbilicus to the back. Painful pinching under the left short ribs. Jerking pinching in various parts of the abdomen. Jerking drawing in the right side of the abdomen, with some arrest of breathing. A darting pain through the abdomen, succeeded by weariness of the knees. Drawing through the abdomen, from the chest towards both groins; this drawing terminates in the genital organs, where it causes a pain. A writhing sensation around the umbilicus, with oppressed breathing and a tremulous sensation through the whole body. Very painful stitch deep in the abdomen above the umbilicus, when suddenly raising one's self after cowering. Dull stitches in the middle of the umbilicus. Dull shocks in the abdomen, at intervals, below the short ribs. Stitches in the abdomen, in the morning. Fine stinging in the right side of the abdomen, moving in the umbilical region when lying upon the affected side, but increasing when lying upon the left side. Anxiety in the whole abdomen, succeeded by a pain in the abdomen, as after fright; accompanied with a desire as if diarrhœa would come on. Slight burning around the umbilicus. Sudden burning darting from above downwards in the right side of the abdomen. Burning sensation in a small spot of the left side of the

abdomen, in paroxysms. Sudden jerking, resembling a dull shock, in a small place of the abdominal integuments. Dull contusive pain below the umbilicus, in the integuments. Dull shocks, a sort of beating, in the region of a true lower rib. Motion in the abdomen as of flatulence. Rumbling in the epigastrium before breakfast. Bubbling sensation in the abdomen, before breakfast, with a pinching anxiety in the intestines, (7. d.) Emission of short, interrupted flatus, sometimes difficult. Copious emission of flatulence.

STOOL.—Constipation for several days. Frequent desire for stool, the stool coming out in lumps, and causing great weakness and a stretching sensation in the abdominal muscles. Difficult stool, with cutting, burning, and protrusion of the varices. Hard stool as if burnt, with slight desire before and after. Difficult expulsion of scanty stool cohering like soft clay, (a. 2 h.) Papescent stool in the morning, half digested and somewhat bloody; afterwards increased tension in the left hypochondrium and small of the back. Papescent stool in the evening, with expulsion of ascarides. Stool every two days, with much bearing down. Stool rather thin, with slight tenesmus in the anus before and after. Violent, noisy expulsion of fæces after dinner; first thin, then hard; in lumps which have to be squeezed out singly and which are almost as dry as dry soil; after the expulsion he experiences a shaking and shuddering in the upper part of the body, and, after rising from stool, he feels a slight pain and weakness about the umbilicus. Even when the stool is not hard he has to bear down considerably, after which he experiences a violent stitch in the anus with subsequent cramp-like contraction of the nates, extending towards the small of the back; this pain is so intense that she has to discontinue the bearing down. Shuddering after stool or micturition. Blood with stool. Creeping tenesmus in the anus, as if diarrhœa would set in, at the same hour every evening. Burning in the rectum during stool, followed by violent itching. Violent dull stitches in the forepart of the rectum. Violent pressing in the rectum, without stool.

URINARY ORGANS.—Slow flow of urine, but frequent.

Pale yellow urine in the morning, in the afternoon clear as water. *Red urine* with white clouds.

GENITAL ORGANS.—Corrosion near the genital organs, as if sore and excoriated. A similar sensation in the scrotum, even when lying in the bed, for many days. Continual erections while asleep, with amorous dreams, (a. 6 d.) Embrace with little pleasurable excitement. Painful drawing in both groins, as if the menses would appear. Pressure in the hypogastrium, with qualmishness, as previous to the appearance of the menses. Painful pressing towards the genital organs, as if the menses would make their appearance; sometimes accompanied with desire for stool, extending through the groins as far as the small of the back, where the pain is then felt for some time. Painful sensitiveness and continual pressure in the region of the mons veneris and in the genital organs, with internal almost constant chills and coldness perceptible to the hand, (except in the face.) Cramp and stitches in the indurated womb. The painful pressing, as if the menses would appear, disappears in the evening, but returns in the morning. Cutting in the hypogastrium, as if the menses would appear, with drawing headache, (immediately.) Pinching in the abdomen, on the second day of the menses, followed by pressing in the groins, alternating with pressure in the pudendum, with increase of the menstrual blood. Pressing in the hypogastrium, with menorrhagia. Menses too early, with diarrhœa. Profuse and early menses. Expulsion of a quantity of coagulated blood, on the first day of the menses. Voluptuous tingling in the pudendum and abdomen, with oppressive anxiety and palpitation of the heart; afterwards painless pressure in the lower part of the genital organs, with a relaxed feeling and stitches in the sinciput. Leucorrhœa, like albumen, only in day-time, without sensation.

CATARRH and CHEST.—Creeping in the nose, with unsuccessful desire to sneeze, and lachrymation. Dry coryza in one nostril; when walking in the open air, violent fluent coryza with sneezing; afterwards dry coryza in the other nostril and then again fluent coryza. Sudden arrest of breathing in the throat, as takes place when walking

against the wind. Oppressed breathing, with warm rising from the pit of the stomach to the pit of the throat, she has to take deep breath ; accompanied with a hoarse voice, going off again with the oppression. Impeded respiration from weakness of the chest. *Deep breathing, as if a load were oppressing the chest.* Frequent deep breathing, without oppression of the chest. Asthma, as if laced too tightly, with heavy, slow breathing. Aching pain in the chest, as if strained. *Cramp-pain in the left side of the chest*, feebly increasing and decreasing. Dull pressure, coming with a shock, in the left half of the chest, partly below the axilla, partly in the middle of the chest, independent of breathing, (a. 3 h. and 8 d.) Cramp-like pressure in the chest, at intervals, below the right clavicle. Cutting shocks in the right half of the chest from below upwards. Dull pressure in a small spot of the upper part of the chest. Sudden stitch in the left side of the chest, below the axilla, causing him to start. Burning between two ribs on the left side, regularly going and coming. Burning and stitching in the lower part of the heart. Jerking pricking in a spot of the right side of the chest, speedily recurring after scratching. Sensation in the chest, as if fasting, as if one had got up too early, continuing a long time after getting up and gradually increasing until nausea ; going off towards noon.

BACK.—Numb feeling in the os coccygis, as after a blow. Cramp-pain, contusive, in the os ilium. Pain in the small of the back, as if broken, felt especially when bending backwards. Pain in the back and small of the back, as if broken, after a walk of one hour. Dull pressure as of a plug, on the right side of the middle of the dorsal spine ; pain when pressing upon the part, as in a sore. Dull pressure and dull shocks in the middle and left side of the spine, slowly going and coming. Pricking in the right half of the back, as if excoriated, (7. d.) Burning dull stitches in the left side of the back, going and coming, when sitting, and as if excoriated. Jerking drawing from the right scapula to the hands. Sore feeling with pressure, going and coming, in the outer border of the right scapula, (a. $\frac{3}{4}$ h.) Pressure, with a feeling of coolness, in the apex of the left scapula.

UPPER EXTREMITIES.—Pain in the top of the left shoulder, as of a blow, feebly increasing and decreasing. Aching pain in the top of the right shoulder, as if he had carried a heavy burthen upon it. *Weakness of the nape of the neck, the head inclines forward.* Tensive numb feeling in the nape of the neck, close to the occiput, as if tied together, (a. 3 h.) Cramp in the posterior cervical muscles, as if occasioned by the hardness of the couch, worse during motion. Cramp-pain in the side of the neck, when turning it towards the shoulder. Slight aching and soreness in the goitre, especially when touching it. Cramp-pain near the shoulder and chest, as if constricted. Sharp stitches in the shoulder, causing the arm to start. Relaxed feeling in both arms, as if they had lifted and carried heavy weight, diminished by moving them to and fro, but returning immediately when at rest, with a drawing sensation from the shoulder to the hand, as when a string is pulled. Pain in the arms, as if beaten to pieces. Sudden paralysis, as after an apoplectic fit, at times in the right, at times in the left arm. *Paralytic feeling in the left arm,* worse when leaning the arm against the stool, when sitting; felt even when merely leaning the shoulder against the chair. Weariness and weakness of the left arm, with drawing in the same. Burning in the right arm, from the shoulder to the wrist-joint. Dull pain in the upper arm, as of a blow, most acute when moving or stretching it. Small, painless blue spot on the left upper arm, soon diminishing and becoming dark-red. *Burning in the elbow,* as if scraped or rubbed with wool. Undulating pain above the elbow-joint, as if bruised or contused, (a. 10 m.) Cramp pain of the fore-arm when leaning the elbow on something. Jerking pain in the region in a tendon on the left ulna close to the wrist-joint, in paroxysms. Paralytic feeling in the right fore-arm, from above downward. Pain in the right fore-arm, which induces one to contract the fingers when stretching the arm. Undulating beating pain in some parts of the bones of the fore-arms and legs. Cramp-like rigid feeling in the left fore-arm and hand. Cramp-like pressure, going and coming, in the bend of the left fore-arm. Formication in the hand, or as if cool air were blowing upon it. Cramp in the hand, when exerting

it. Jerking cramp in the metacarpal bone of the thumb and the joints of the thumb, more violent when moving it strongly. Tremor of the hand and fingers when holding it in the air. Cramp-pain in the hand, behind the two first fingers. Cramp-pain in the ball of the left hand. Cramp-pain of the hands and fingers, especially the joints, particularly when grasping something firmly. Cramp-like jerking, at regular intervals, close below the styloid process of the radius. Burning, fine stitches in the metacarpal joint of the index-finger, shortly returning after scratching. Itching and gnawing in the surface of the right wrist-joint. Itching prickling in both dorsa of the hands, going off after scratching. Cramp-like drawing in the right hand and the index-finger, coming with a jerk. Contraction of the fingers, with painful drawing in the arm from below upwards, when bending the arm upwards. Intensely painful feeling of numbness and tremor of the right thumb in the morning, as if contused. Numbness of the little finger, for some time. Pain in the last phalanx of the index-finger, as if an ulcer would break open. Tingling in the left index-finger. Tingling in the inner side of the right thumb.

LOWER EXTREMITIES.—Clawing, tensive pain in the hip close above the joint, as after a blow, increasing and decreasing at intervals. Jactitation of the muscles of the lower limbs, after walking, especially those of the legs. Inclination to uncover his lower limbs in the night, although he does not feel warm. Tingling in the limbs when laying them across one another when sitting. When sitting with the legs stretched, the thighs are painful as if broken, with undulating, cramp-like darting in the limbs when drawing them up. Feeling of weakness with tremulous uneasiness in the thighs, especially towards the knees, as when tired by walking; only when sitting. Feeling of weakness in the thighs, (and the whole limbs,) as if bruised, with tremulous uneasiness in the thighs, when sitting or standing, (a. 2 h.) Tensive sensation in the skin of the thighs as if bandaged too tightly, with a feeling of weakness in them. Cramp-pain in the middle of the thigh, when sitting, coming and going like the pulse. Cramp-like feeling of numbness, as after a blow, in the anterior

surface of the right thigh. Cramp-pain in the posterior surface of the thigh, when sitting. Cramp-pain in the inner side of the right thigh. Pain of the thighs as if bruised. Pain in the middle of the thighs, as if bruised, more when sitting than when walking. Drawing in the upper part of the left thigh, so violent when treading, that her limb suddenly bends. Jerking drawing in the thighs, above the knees. Drawing and tearing extending from the middle of the groin to both thighs, increased by contact and breathing. Dull pain as after a fall, in the upper part of the left thigh, when sitting, (6. d.) Drawing in the knee, afterwards burning and pain as if sprained, when treading. Burning prickling in the right knee. Violent tension in the bend of the left knee, after a quick walk in the open air. Dull pressure on the inner side of the bend of the left knee, when sitting with his limbs drawn up. *Pain in the left knee as after a violent blow.* Contusive pain on the left side above the knee. Tremulous feeling of numbness in the knees, extending down to the foot, as if tied too fast. Feeling of numbness and weakness, and dull pressure on the inner side of the bend of the left knee, when sitting. *Feeling of great weakness* in and around the knee-joints, greater when standing than when sitting, occasioning a vacillation of the limb. Weakness of the knee-joints, causing them to bend, greater when standing than when walking, most violent when going upstairs. Weak feeling in the knees when walking; when sitting it is also felt in the thighs, a sort of weariness as from walking. Painful weariness below the knee, when treading, or sitting. Pulsations with erosive sensation in the middle of the right leg, anteriorly. Cramp-like jerks in the legs from above downwards, accompanied with a feeling of rigor, which is likewise felt in the feet, when sitting, especially in the evening. Intensely painful shocks in the region of the tibiæ, from above downwards. Tremulous, tingling uneasiness in the legs, accompanied with a feeling of numbness and rigor when sitting; especially in the evening and also when in bed. Weakness of the legs, after a short journey on foot, with oppressed breathing, more at the commencement of than after a walk; lastly nausea. Cramp-like drawing through the right calf, when sitting

down after a short walk. Beating in the right calf and tenseness of the skin, causing the foot to tremble, when sitting. Weariness of the feet, with a feeling of swelling around the knuckles ; when sitting, the weariness together with a tenseness of the skin extends as high up as the calves, in the evening. Pain in the tarsal joint as if sprained. *Feeling of numbness and weariness in the feet*, as after long standing, *only when sitting*. Painful tearing in the dorsum of the left foot, with dull cuttings transversely across it. Tensive pain in the bend of the foot, especially when inclining the body over while standing. Smarting sensation over the tarsal joint, on the outside. Corrosion and smarting around the ankles as if excoriated ; when the parts are touched by the dress they pain her as if raw and sore. Stinging corrosion of a small spot of the sole ; he is obliged to scratch. Violent stitch over the tarsal joint, not relieved by scratching. Stitching in the balls of both feet, in the evening after lying down, until midnight. Painful pullings in the right sole when standing, and a pressure with creeping in the same, when sitting. Hard pressure in the right sole, near the toes. Cramp-pain in the right metatarsus. Cramp-like drawing in the right heel. Tremulous pain in one spot of the dorsum of the foot, as if occasioned by external pressure. Pain in the big toe, as if bandaged too tightly. Cramp-like, burning tension in the left big toe. Cramp-like drawing in the toes, especially the big one. Cramp-like beating in the left big toe, at irregular intervals. Painful beating under the little toe. Tearing with slight beating as in an ulcer, in the right toes, especially the big one. Prickling itching under the big toe. Itching tingling in the right big toe. Burning pricklings under the big toe. Sore pain in the ball of the toe which had been frozen previously ; especially when walking. Swelling of the ball of the toe, with nightly tearing pains.

GENERAL SYMPTOMS.—Fit of inclination to vomit, when walking in the open air, especially when walking against the wind ; diminishing in the room, when leaning the head upon the table ; becoming again intolerable when raising the head, with vertigo, aggravated by looking into the air ; obscuration of sight, as if by smoke ; when laying down

the head, he at once falls into a state of half sleep and waking, with lively dreams ; all these symptoms disappeared when raising the head. Drawing pain, with pressure, across the scrobiculus cordis, increasing and decreasing at intervals, accompanied with a sensation in the middle of the upper arm as if seized with violence, with a paralytic and numb sensation in the arm ; the pain in the side increases by laughing, inspirations, pressure ; at every step he feels a painful concussion in that place. Burning in the limbs, in alternate places. Drawing in various parts of the body in succession, at times in the side of the chest, at times in the occiput, at times in the abdomen, at times in the shoulders, etc. Dartings through the whole body. Itching, gnawing, stinging prickling and burning tickling in various places, especially the arms, hands and scrotum, more violent towards evening when he goes to bed. Burning prickling in various parts of the body, speedily disappearing of itself, (a. $1\frac{1}{2}$ h.) Itching stinging of the whole body, as of vermin, which cannot be removed by scratching. The symptoms increase in the evening before bedtime. Painful numbness, here and there, as from a blow, especially in the head, almost at small places. Contusive pain here and there, going off speedily. Cramp-like jerking here and there in the limbs, resembling beating jerks. Transitory, cramp-like drawing here and there, as from a cold. Pressing upon the parts affected with the cramp-pain, they excite a contusive pain in those parts.

WEAKNESS, FITS.—Painful tremulousness of the whole body, with throbbing in the arteries. Tremulous sensation through the whole body, occasionally. Trembling sensation in the hands and feet, followed by chilliness and violent trembling of the whole body as if in the paroxysm of a chill, with chattering of teeth, the face being warm, the hands cold. Weary, relaxed, inclining to fall. Weariness of the whole body, she staggers when standing. Weariness from the open air, unto sleeping. Staggering when standing, as if the limbs could not support the body. Tremulous uneasiness of the feet, especially when sitting. Weakness, with sensation in the face, as if cold sweat would break out. Excessive relaxation and drowsiness immediately after a meal.

SLEEP.—*Great inclination to violent, almost spasmodic yawning.* Frequent, violent yawning. Stretching the limbs, it does her good. Excessive weakness and drowsiness in the evening. She goes to sleep while talking. Great drowsiness in the evening; as soon as she closes her eyes, she dreams of distant things, but she soon wakes again. Great drowsiness in the evening, she goes to sleep while reading, wakes frequently, asking what? because she hears indistinctly the speech of those around her; she sleeps soundly in the night. Falls asleep after midnight, with tearing in the ball of the toe. *She wakes in the night in a sort of stupor, and is unable to collect her senses.* Wakes about midnight, ideas which he is unable to repel crowding upon his mind, no sleep until morning. He wakes about midnight with melancholy thoughts and severe thirst, but after an hour he goes to sleep again. Anxious dreams, and gloomy thoughts and sad visions when waking suddenly. Anxious confused dreams of war and bloodshed. She dreams that her distant sister had died and is astonished that he should not have apprehended such an event. Incoherent dreams. She dreams of fires, wants to go there but cannot get ready with her preparations of toilet, etc. Dreams, even during the siesta. Sleeplessness after three o'clock. He wakes in the morning with a peevish and anxious mood, as if he had suffered injury during his sleep. Sound sleep, with pleasant dreams. Drowsy, after a long and sound sleep. *In the morning, when waking, he lies with extended limbs,* or with the legs drawn up and the knees wide apart, one or both hands above his head, and *always on his back, with great desire to uncover the limbs* and constant erections. Anxiety in the abdomen, in the night, as from a cold. Burning pain in the toes, at night. Cramp and contraction of the soles, at night, after rising. Violent itching of the whole body, at night.

FEVER.—Chilliness, in the evening when undressing, with chattering of teeth. Chilliness in the evening before bed-time, the coldness continuing even after having gone to bed; restless sleep, waking with anxiety, tremulous feeling through the whole body; nausea and headache. Chilly feeling, with shuddering of the lower limbs from

above downwards, especially in the open air, even when warm. Chilliness through the whole body, down to the feet. Thrill of chilliness over the back. Chilliness in the evening. Yawning followed by a feverish thrill of chilliness through the whole body. Thrill of chilliness when coming into the open air, out of her room. Sudden shuddering about the head, chest and arms after entering a warmer room. Chilliness in the forenoon, with drowsiness. Chilliness and shuddering mixed with flushes of heat accompanied with ill humor and taciturnity, in the open air; afterwards agreeable warmth through the whole body, the cheerfulness returning likewise. She feels suddenly hot, and she imagines she looks very red, although she has her usual complexion. Frequent desire for water. Great thirst immediately after supper. Sweat during sleep.

SASSAPARILLA.

Some three hundred years ago, when physicians were in the habit of ruining the organism infected with syphilis by administering large doses of mercury, it was accidentally discovered by non-professional men that Sassaparilla is an antidote to such mercurial poisonings. Since then it has been used in Europe for similar purposes but has always been administered in decoction. In order therefore to obtain a powerful drug it was necessary to use large quantities of it, frequently an ounce and more. Although having been in use for centuries past it has never been suspected that this root loses all its virtues by boiling. The patient lost therefore but little by a cheap substitute, the *carex arenaria*, being used in the place of the sassaparilla root, although he paid for the latter and thus secured enormous profits to the apothecaries. Even physicians have for a long time been of opinion that the root of the *carex arenaria* might be used in the place of that of the sassaparilla, for this reason, that both roots are long and thin and ought therefore to have analagous virtues; such opinions, however, come from the common

manufacturers of *materia medica's*, who will declare *salix* and *æsculus hippocastanum* to have analogous powers to those of *Cinchona*.

The truth is, that the genuine *Sassaparilla*, especially the brown which grows in Hayti, is a very powerful drug even when administered in very small doses, but in this case it must not be prepared by boiling.

The medicinal virtues of dry drugs cannot be completely extracted by alcohol. To prepare *Sassaparilla* you take the dry root, scrape off one grain weight of it, and triturate it with 99 grains of sugar of milk as usual.

Sassaparilla has removed the following affections. Nausea; blood with stool; cold feet previous to going to bed; sweat on the forehead, in the evening when in bed; dry coryza of many years' standing; paralytic weariness of the hands and feet.

Smelling of Camphor antidotes *Sassaparilla*. Vinegar appears to increase the symptoms.

This drug has been proved by Brunner, Hartmann, Herrmann, Teuthorn, Schreter, Ng.

MORAL SYMPTOMS.—Desponding. Weeping mood and ill-humored, in the forenoon. The mind is very much affected by the pains; the mind feels oppressed and the heart gloomy; he feels unhappy, and groans involuntarily. Dreading labor, awkward. Not disposed to work, peevish, and hot in the face, (immediately.) Peevish, but inclined to work. Silent ill-humor. Ill-humor the whole day. A fly on the wall vexes him, he is exceedingly ill-humored. Out of humor, and is unable to forget what made him ill-humored. Easily offended. Disposed to work, in the afternoon. More cheerful than usual. Absence of mind. Inability to perform mental labor.

HEAD.—Gloominess of the head, with trouble from flatulence. Heaviness in the left forehead. Obtusion of the head, when sitting a long while, with fog before the eyes, paralytic weariness of the limbs, obstruction of the nose and gloomy mind. The head always became easy again towards evening. Dulness and stupid feeling of the head the whole forenoon; in the afternoon out of humor. Weakness in the head, as after a fever. Vertigo: when standing near the window, he suddenly fell with his

back on the floor, without any consciousness; the throat was swollen, sour eructations before and after the fit; the chest afterwards felt oppressed, and in the night a violent sweat broke out. Vertigo when sitting or walking; the head inclines forward. Headache, a sort of pressure as from a heavy load in the head. *Pressure in the left side of the forehead.* Pressure in the forehead and occiput. Pressure in the left side of the head, especially in the temple, at rest and in motion. Aching pain, especially in the sinciput, slowly increasing and decreasing. Pressing pain in the forehead. Pressure and heaviness around the whole forehead, forenoon and after dinner. *Pressure with frequent stitches* in the left side of the head, in the morning. Pressure in the right frontal eminence, with fine stitches, slowly rising. Strong pressure in the right temple, with drawing stitches from the occiput to the forehead. Violent pressure and stitching in the vertex, on the right side. Violent pressure, and afterwards stitching in the left frontal eminence. Stitching pain, with pressure, in the region of the temporal bone, increased by contact. Sensation as if both sides of the head were between screws. Cramp-like headache on one side, commencing with obscuration of sight and luminous vibrations before the eyes; he is like one without consciousness, has to lie down, is unable to speak, inasmuch as every word he utters occasions a sort of concussion in the head. Tearing in the whole frontal region, sometimes deep in the brain. Tearing, with a sort of pressure, in the whole left side of the head. Lancinations in the left vertex. Lancinations in the region of the temporal bone. Stitching pain in the left occiput. Stitches extending from the right temple into the lower teeth. Dull stitches in the left side of the head, down to the nape of the neck. Violent stitches in the forehead going off in the open air. Intense, fine stitches in the middle of the forehead. Piercing stitching in the left frontal eminence, in the evening. Violent lancinations, with pressure, in the right side of the head, so violent that they will cause him to shudder. Beating headache, in the evening; worse at night, with violent nausea and sour vomiting. Beating in the right frontal region, while walking in the air. Humming in the head, sensation in

the head, as of the wind blowing into one's ear. Pressure and cuttings in the outer parts of the head. Tearing in the head, with pressure, in different parts, increased by motion and walking. Drawing, with pressure in the region of the right temporal bone and cartilage of the ear. Stitching drawing from the right mastoid process to the left frontal eminence. Stitching drawing in the region of the right parietal and temporal bones. Dull stitching in the left frontal eminence. Pulsative stitches in the forehead. Burning, dull stitches in the region of the left temporal bone. The pains about the head are worse when touching them and when walking. Falling off of the hair and sensitiveness of the scalp when combing the hair. Itching of the scalp, posteriorly.

EYES.—Pain of the eyes when looking at something by candle-light. In the morning the eyes are affected by whatever she may look at. Pressure in the eye-ball, in the evening, while reading, the paper having a red shine. Stitching in the eyes, as if they contained dust or sand. Stitching in the eye, when closing the lids, and violent pain when pressing upon the closed eyes; accompanied with a broad, red streak from the cornea towards the outer canthus; the inner canthi look blue and puffy, and the right canthus is somewhat swollen. Continual burning in the eye-lids, sometimes alternating with aching pain. Violent burning and agglutination of the eyes, in the morning when waking. Inflamed, dry eye-lids. Lachrymation; agglutination in the morning. Twitchings in the right upper eye-lid. Dilatation of the pupils, (a. 2 h.) Dim-sightedness, as if through fog, or as if the eye were covered with a gauze.

EAR.—Violent pressure in the ear, extending into the temple, where a pressing sensation is experienced. Contractive sensation in the right ear. Painful contraction in the outer right ear. Tearing with pressure in the cartilage of the right ear and the outer meatus auditorius. Ulcerative pain deep in the left ear and around the fore-part of the same. Violent, dull stitching, deep in the right ear. Dull stitching in the root of the right mastoid process, going off by pressure. Violent itching in the left outer meatus auditorius. Drawing and visible pullings in the

lobules. Scurf on the lobule, first burning, then itching. Frequent tearing in the posterior side of the left ear, from below upwards, in the afternoon. Stitching below and in front of the left ear, in the morning, (6. d.) Tingling in the left ear. Inflammation and swelling of a gland below the right ear, passing into suppuration.

Nose.—Prickings in the tip of the nose. Itching eruption under the nose, as if caused by an acrid discharge. Itching of the left side of the nose and around the eyes. Itching eruption under the nose. Eruption in the left nostril. Bleeding of the nose, with sensation as of small bubbles bursting inside of it. Bleeding from the right nostril. Bleeding of the nose. Short-lasting heat in the face, with sweat on the forehead and heat on the chest and back, accompanied with prickings from within outwards, most frequent and violent in the neck. Drawing lancinations in the muscles of mastication of the right side; they seemed to have become convulsively contracted. Stiffness and tension in the muscles of mastication and the articulations of the jaws, when moving them.

FACE.—Contusive pain in the face in both of the lower borders of the orbits, in the morning after waking, but only when pressing upon the parts. Fine stinging itching in the face and scalp, and around the neck and shoulders, with a feeling of great warmth in these parts, the itching being immediately experienced in some other place when removed by scratching. Pale-red, a little elevated, rough spots on the forehead, of the size of lentils, without itching. Itching pimple on the cheek, spreading inflammation far around, with violent burning, forming a thick large scurf, and causing tearing pains in the open air, (a. 19 d.) Pustules in the face, without sensation. Itching pimples on the chin. Itching pimples on the sides of the chin, becoming shortly filled with pus. Clear vesicle on the right side of the lower lip. Herpes on the upper lip, with pain as if pricked by a number of pins.

JAWS and TEETH.—Pain of the jaws as if they were broken. Pricking pain, with pressure, in the lower and inner border of the right lower jaw, but only when touching it, and when bending the head backwards. Toothache of the right side, with creeping in the roots of the teeth;

the pain ceases after picking the teeth until blood comes out ; in the evening. Tearing in the teeth, from a cold draft or cold drink. Lancination in the gums and the root of the last right lower molar tooth. Swelling and soreness of the gums of the inner side of the lower jaw.

MOUTH, PHARYNX, ŒSOPHAGUS. — Stitches in the tongue. Tongue coated white, in the morning, taste natural. Aphthæ upon the tongue and in the palate. Tenacious mucus in the mouth, and in the throat. Constant hawking up of mucus, in the morning. Drawing pain, with pressure, in the soft palate. Dryness in the throat and stinging during deglutition, in the morning. Pain in the right side of the neck, as if a barley-feather were lodged there, extending upward through the ear, and causing a stinging pain during deglutition. Cramp-like pressing in the throat, at night. Constrictive sensation in the throat and chest, with difficult respiration. Roughness and dryness in the throat, in the morning after waking.

TASTE AND GASTRIC SYMPTOMS. — Sweet taste in mouth, for several days. Bitter taste. Bad taste, like herbs. Metallic taste. Flat, sweetish taste. Bad, sour and slimy taste in the throat, in the morning, like leaven. No appetite and no hunger, the food had too little taste for him, and after eating he felt in his stomach as if he had not eaten any thing ; the stomach seemed to be insensible. No thirst, contrary to his habit. Constant, imperfect eructations. Bitter-sour eructations, after rising, with bitter taste in the mouth. Bitter eructations after drinking and eating soup. Continual sour eructations. Gulping up of a bitter sour liquid. Constant nausea. Nausea when thinking of the food which he had taken. Nausea in the throat, owing to the rising of a disagreeable vapor into the mouth, with obtusion of the head. Great nausea in the morning, unto vomiting, with taste as of herbs in the mouth. Nausea and faintness after dinner. When he eats ever so little his stomach nevertheless becomes very much distended, as if he had eaten a good deal. Aching pain in the pit of the stomach and just below the xiphoid cartilage increased by contact. Frequent cramp-like sensations in the pit of the stomach. Constriction in the stom-

ach, with nausea, going off in the night. Heat in the stomach.

ABDOMEN.—Pain in the left hypochondrium as if bruised, with beating. Stitching in the left side of the abdomen. Contractive pain of the intestines, afterwards violent rumbling round the umbilicus, or in the direction of the chest, or again downwards as if diarrhœa would come on. Frequent cramp feelings in the abdomen. Emptiness and hollowness in the abdomen, shortly after breakfast, (8. d.) Violent pinching in the abdomen, and afterwards painful contraction of the sphincter ani. Aching pain in the left side of the abdomen. Drawing in the abdomen, with pressure, as after a cold. Painful pressure from without inwards and pinching in the left side of the abdomen at a small place, aggravated only by deep breathing. Stitching in either the right or the left side of the chest. Heat or coldness in the abdomen. Rumbling and empty feeling in the abdomen. Emission of flatulence upwards and downwards. Fetid flatulence. Pinching in the left groin.

STOOL.—Desire, but no stool. Great desire with contraction of the intestines and excessive pressure from above downwards, as if the bowels were being pressed out, for some minutes; after this some stool is passed, with violent tearing and cutting in the rectum, and this is again followed by desire for stool, as if the rectum were being pressed out, so that he is scarcely able to sit still on account of the pain. Feeling of inactivity in the intestines. Violent and constant tenesmus; nevertheless the stool is very scanty and soft, passing only with great difficulty through the rectum which feels as if contracted. Hard stool on the first day; on the second day no stool at all, on the third day, the first part of the stool was hard, the second soft. Copious soft stool. Soft stool with tenesmus in the rectum, (2. d.) Fainting fit during stool in the evening. Corrosion in the rectum during the diarrhœic stool. He is waked from his nightly sleep by a sore pain in the rectum, and afterwards passes into a burning itching, continuing the whole day. Ulcer at the anus, of the size of a nut, covered with a black blister, which speedily bursts, causing pain and emitting pus.

URINARY ORGANS.—Frequent desire to urinate, with scanty emission, the urine being clear and red. Tenesmus of the bladder, with cutting pain during micturition. Pressure upon the bladder the whole day, but scanty emission. Severe tenesmus as in gravel of the bladder, with emission of white, acrid, turbid matter, with mucus. Micturition with burning, once a day. Frequent micturition and more copious every day. *Quantity of pale urine*, depositing a sediment. Two or three micturitions a night, emitting a quantity of urine each time. The urine is passed without any sensation in the urinary organs. Burning during micturition, with emission of oblong flocks. Burning in the whole urethra, at every micturition. Scraping sensation in the urethra during micturition. Painful constriction of the bladder, without tenesmus. After micturition he feels a burning and itching-tearing pain from the glans to the root of the penis. Sharp cutting stitches in the urethra, (in a few hours.) Discharge of yellow pus from the urethra, with redness and inflammation of the glans and fever in the evening with shivering.

GENITAL ORGANS.—Intolerable stench about the genital organs. Herpes on the foreskin. Emission, (the first night.) Painful emissions almost every night, with lascivious dreams. Inclination for an embrace, for several days, with frequent emissions. Delaying menses. Scanty and acrid menses, with burning of the inner sides of the thighs. Itching eruption on the forehead previous to the menses, for three days, burning and becoming moist after rubbing. Soreness of the bend of the right hip and desire to urinate at the appearance of the menses. Frequent pinching in the abdomen during the menses. Griping in the pit of the stomach in the direction of the small of the back, during the menses. Mucous leucorrhœa when walking.

CATARRH, CHEST.—Dry coryza without sneezing, no air through the nose. Coryza and cough. Violent cough in day-time, produced by a titillating ulcerative sensation in the fauces. Dry cough with burning in the nose when coughing. Fetid breath. Oppression of breathing. Painful constriction in the chest, frequently alternating with sudden expansion. Pain during a deep inspiration, as if something attached to the back prevented it. Pressure in

the region of the sternum, worse when touching it. Stitching in either side of the chest. Violent stitches in the region of the left ribs, in the evening when sitting. Stitches in the middle of the chest, near the sternum, uninfluenced by breathing. Stitches in the right half of the chest, uninfluenced by breathing. Stitching pain in the left side of the chest, when walking. Tensive pain in the outer parts of the chest, as if too short, when raising the chest and when walking straight, (a. 24 h.) The nipples are withered, unexcitable. Itching around the nipples. Frequent palpitation of the heart, by day. Almost continual palpitation of the heart, with some anxiety.

CHEST.—Pain in the small of the back, extending towards the genital organs around both sides of the pelvis, worst in the night and during motion. Tensive pain at the slightest motion, from the small of the back across the left hip, hindering walking. Formication in the small of the back. Small violent stitches in the back between the scapulæ. Stitches, sometimes lancinations, near the spinal column, from the right scapula to the last false rib, increased during an inspiration, and arresting the breathing when taking deep breath. Pain in the back, increasing to violent pressure when stooping, less when at rest, but being felt as a stitch whenever turning the body, (4. d.)

NECK.—Stitching with pressure, in the cervical muscles, increased by contact and motion. Tension in the nape of the neck, with stitches when moving the head. Tearing in the nape of the neck, and thence across the vertex to the right side of the forehead. Violent, continual, drawing stitches in the right cervical muscles, from the clavicle to the os hyoides. Painful stitches with pressure in the xyphoid cartilage, uninfluenced by deglutition. Swelling of the right side of the neck, with pain when touched.

UPPER EXTREMITIES.—Tearing in either arm, from the shoulder to the hands. Paralytic pain in the right shoulder-joint. Stitching pain in the outer part of the shoulder-joint, going and coming like the pulse. Dull stitches in the upper and fore-part of the region of the humerus. Pain in the elbow as if a tendon had been strained, when turning the arm inward rapidly. Paralytic weariness in

the elbow-joints. Paralytic tearing in the fore-arm, near the elbow-joint, worse in rest than motion. Tearing with pressure in the region of the ulna, sometimes extending to the metacarpus. Stitches with pressure in the muscles covering the ulnæ. Drawing lacerations in the inner side of the right fore-arm. Lacerations above the left wrist-joint, from below upwards. Tearing behind the wrist-joint, superiorly, with drawing lacerations towards the finger. The hand is painful, although not swollen. Pain as if sprained in the right wrist-joint, extending towards the fourth finger. Tearing in the left wrist-joint. Stitching, with pressure, in the metacarpal bone of the right index-finger, intermittent, for two days. Cold hands, towards the tips of the fingers, for eight days. Itching in the dorsum of the hand and fingers. Feeling of stiffness, burning and itching of the hands, less when moving them. Blister on the right wrist joint, itching, afterwards burning. Stitching with pressure in the muscles of the left thumb, both when at rest and in motion. Small stitches in the posterior joint of the right little finger. Innumerable prickings in the first joint of the thumb; the place is afterwards painful to the touch. Pain as of sub-cutaneous ulceration in the tips of the fingers, when pressing them upon something, or the pain is as when salt gets into a wound. Drawing tearing in the bones of the fourth right finger, increased by moving the joints. The fingers go to sleep. Inflammation of the thumb, beating and burning, worst in the night. Herpes upon the hands. Sweaty hands. Rhagades in the thumb. Itching pustules on the fingers and on other parts of the body.

LOWER EXTREMITIES.—Stitching, with pressure, in the region of the right iliac bone, in every position of the body. Paralytic, weary and bruised in the hip-joints; she has to sit down, this does not afford any relief. Heaviness, with pressure, in the left thigh, when sitting or walking, without pain. Dull pressure on the right thigh, a little over the knee-joint, when sitting. Pressure on the inner side of the left thigh, near the knee-joint. Tearing with pressure in the upper thigh, near the knee-joint, from below upward, and from within outward. Stitching, with pressure, in the left thigh, near the patella. Single,

intense, fine stitches in the inner side of the knee. Swelling and stiffness of the knee, with stitching pain, so violent that he was scarcely able to move the knee sideways. Tearing in the knees and legs. Stiffness of the right leg, as if the bend of the knee and calf were contracted. Cramp along the tibia, down to the toes. Red, herpetic spots on the calves, itching violently. Intense pain of the soles. Violent tearing in the left sole, after midnight, from the heel to the toes, followed by violent itching; after scratching the parts, he feels a violent stitch through the heel, extending to the dorsum of the foot. Itching drawing in the sole. Painful drawing in the dorsum of the left foot, increasing to a jerking. Prickings above the left outer malleolus. Stitching throbbing, with painful pressure, in the inner side of the right sole, and afterwards in the whole sole, when sitting. Tensive feeling in the muscles and toes of the left foot, as if the toes would be drawn inward, in the morning. Tensive feeling in the right heel, as if it were swollen. Swelling and redness of the right tarsus, with pain, increasing in the afternoon. Swelling of the feet. Cold feet. Pressure of the toes under the nails, as if swollen. Drawing tearing in the big toe of the right foot.

GENERAL SYMPTOMS.—Tearing in almost all the joints and limbs. Drawing pains in the scapulæ and lower limbs. Sudden drawing pains in various parts of the body and about the head. Itching of various parts of the body. Itching of the fore-arm, the inner side of the knee, over the bend of the knee, especially in the evening when in bed. Stinging itching over the whole body, in the evening and morning. Burning itching over the whole body, with chills. Burning itching of the abdomen and thighs. Red pimples of the size of a pin's head, dry, on the back and thighs, itching only when exposed to warmth. Blotches as from nettles, on the neck, chest, eyelids, hands, and the whole body, intolerably itching and stinging, and burning violently after rubbing them. Rash, whenever he goes out of a warm room into the cold air. Herpes on every part of the body. A number of small warts. The pustules when scratched open, form ulcers suppurating for a long time. Small pustules on the right side of the nose,

on the dorsum of the right foot, on the left nates, sometimes stinging when touched.

WEAKNESS, FITS.—Nausea after breakfast, with sour eructations; when standing near the open window, he became giddy, lost his consciousness, fell on his back, and after having been lifted up and having recovered his senses, he felt great tightness across the chest. Great weakness, especially of the lower limbs.

SLEEP.—Frequent yawning. Drowsiness. Starting up, as from a report. Restless sleep, with inclination to an embrace, emission, and jerking in both fore-arms. Restless sleep, with dreams about accidents. Frightful dreams in a deep sleep. Dreams about horrid things, for instance big spiders. Dream of dead persons, ghosts, vexation, business. Lascivious dreams. Profuse sweat in the joints, at night when waking. When waking he finds himself on his back, for many nights. Is unable to sleep before midnight, owing to restlessness in his body and uncommon mobility of all his limbs.

FEVER.—Frequent chilliness of the arms, thighs, back and abdomen. Feverish coldness, frequently, in day-time, with blue nails and loss of all animal heat in arms and legs. Internal chilliness and drowsiness. Shuddering over the whole body, from below upwards. Chilliness and coldness of the whole body, even when sitting near the stove, face and chest being unusually warm. Chilliness in bed, (5. or 9. d.) Chilliness in the morning, sweat and warmth in the afternoon. Heat in the whole body, for a short while. Heat in the evening one hour previous to going to sleep; orgasm of the blood, throbbing of the heart and sweat on the forehead; two evenings in succession. Constant feverishness of the whole body.

SEPIA.

This brown-black juice, which, before me, had only been used for drawing, is contained in a bag in the abdomen of the sea-insect, *ink-fish*, (*sepia octopoda*), and is sometimes jerked forth by the insect to darken the water around,

either for the purpose of securing a prey or opposing an attack.

This insect is chiefly found in the Mediterranean sea ; the bag is dried and sold in Rome for purposes of drawing.

The sepia-juice may be dissolved in water, but when in its natural state it is insoluble in alcohol.

For homœopathic purposes the juice is prepared like all other dry medicinal substances.

Sepia has been found useful in the following affections :

Despondency and weeping ; melancholy ; sadness ; grief ; discouragement ; anxiety in the evening when in bed ; anxiety and apprehensiveness with flushes of heat ; tendency to start ; aversion to one's business ; indifference to the members of one's own family ; momentary attacks of vertigo with loss of consciousness when walking in the open air and when writing ; vertigo ; weak memory ; dullness of the head and inability to perform intellectual labor ; heaviness of the head ; headache with nausea ; cephalagra with boring pain forcing one to exclaim, and with vomiting ; beating headache, especially in the occiput ; congestion to the head, when stooping ; coldness on the head ; itching in the top of the head, nose, ears ; falling off of the hair ; the head is jerked forward ; inability to open the eyelids in the night ; heaviness and closing of the upper eyelid ; pressure in the eyes ; prickling in the eyes, in the evening at candle-light ; nightly agglutination of the eyes ; evening swelling of the eyes ; dry scurf of the margins of the eyelids, in the morning when waking ; *long-sightedness ; sensation as of a gauze before the eyes ; black points and fiery streaks before the eyes ; black spots hovering before the eyes ; amaurosis with contraction of the pupils ; excessive sensitiveness of the sense of hearing in music ; hardness of hearing ; roaring and whizzing before the ears ; chronic inflammation and eruption of the tip of the nose ; expulsion of blood from the nose when blowing it ; frequent bleeding of the nose ; want of smell ; yellow face ; itching in the face ; erysipelas and swelling of the whole side of the face, beginning in the hollow root of a tooth ; dry, scaly lips ; swelling of the gums ; bleeding gums ; sore gums ; stinging gums ; dry mouth ; fetor*

from the mouth ; white-coated tongue ; soreness of the tip of the tongue ; jerking in the throat ; viscosity of the throat ; hawking up of mucus in the morning ; thirst in the morning ; canine hunger ; *acidity in the mouth after a meal* ; aversion to food ; aversion to meat and milk ; voracity ; repulsive eructations after eating fat ; *sour eructations* ; eructations tasting of the ingesta ; *water-brash*, especially after drinking ; water-brash preceded by qualmishness and writhing about the stomach ; stitching aching pain in the pit and region of the stomach ; pain in the pit of the stomach when walking ; pain in the stomach after supper ; sweat after eating ; pressure at the stomach during a meal ; difficult digestion ; scraping and burning in the œsophagus after a meal ; *emptiness in the stomach* ; stitching in the liver ; burning in the stomach and abdomen ; boring in the hypochondria ; stitching in the left hypochondrium ; digging-up, pressure and cutting in the abdomen ; pressure in the abdomen extending up into the pit of the stomach ; sensation as if the parts in the abdomen were fastened and hard ; puffiness of the abdomen, in mothers ; empty feeling in the abdomen ; coldness of the abdomen ; dropsy of the abdomen ; frequent formation and incarceration of flatulence ; rumbling in the abdomen, especially after a meal ; colic after bodily exercise ; unsuccessful desire for stool ; delaying stool ; *too soft stool* ; mucous diarrhœa ; blood with stool ; discharge of mucus from the rectum, without stool, with stitching and tearing in the anus and rectum ; stool like sheep's-dung ; burning at the rectum during stool ; humor from the rectum ; creeping in the rectum ; itching of the anus ; congestion of blood to the anus ; protrusion of the varices of the anus ; prolapsus recti during stool ; pressure upon the bladder ; involuntary emission of urine before midnight ; dark urine ; smarting in the urethra during micturition ; painful testicle ; weakness of the genital organs ; itching about the genital organs ; swelling of the scrotum ; suppression of the menses ; pressing upon the pudendum ; soreness of the pudendum and between the thighs ; heat in and about the pudendum ; weak menses ; pain during the menses as if bruised ; leucorrhœa of yellow water.

Obstruction of the nose ; troublesome dryness of the

nose; *coryza*; dry coryza; hoarseness; catarrh changing to coryza; cough, morning and evening, with salt expectoration; titillating cough, with constipation; difficult expectoration; asthma when walking, going up stairs and lying in the bed; orgasm of the blood in the chest; soreness in the middle of the chest; pain in the chest from motion; oppression of the chest; stitching in the left side of the chest; stitches in the chest during mental labor; pain in the side when breathing and coughing; pain in the small of the back; painful pressing in the small of the back; beating in the small of the back; weakness in the small of the back when walking; digging-up, cutting and pressure in the back; chilliness in the back; itching eruption on the back; tearing and cramp in the back; stiff back; *stiffness of the nape of the neck*; sweat in the axillæ; humid herpes in the left axilla; weak arms; tenseness in the arm; pain as if sprained in the shoulder-joint; tension of the lower arm; *paralytic drawing in the arm*; stitching in the wrist-joint when moving it; burning palms; cold sweat of the hands; distorted nails on the fingers; lancinations from the upper brim of the pelvis around the bend of the hip into the thigh; paralytic weakness of the limbs; *cold legs and feet*; stitch-like jerks in the thigh, obliging one to draw up the limb; stitches in the tibiæ; creeping in the leg as of a mouse; drawing pain in the leg and big toe; cramp in the calves; swelling of the legs and feet; jerking of the feet during the siesta; *sweaty feet*; suppressed sweat of the feet; burning in the feet; creeping and tingling of the soles; stitches in the corns; arms and hands go to sleep, especially after using them in working; tensive stiffness and want of mobility of the wrist, knee, and tarsal joints; ulcers on the joints of the fingers and toes; uneasiness and beating in all the limbs; burning pains in many parts of the body; *attacks of flying heat*; heat from vexation, and during important conversations; flushes of heat when sitting or walking in the open air; orgasm of the blood; palpitation of the heart; sweat when sitting; copious sweat during slight exercise; *want of animal heat*; sensitiveness to the open air; *great liability to cold*; liability of parts to being strained; tearing boring from the region of the stomach to the lumbar verte-

bræ ; spasm in the stomach and chest ; twitchings of all the muscles ; brownish spots on the chest, abdomen and back ; *jerking of the limbs in day-time* ; frequent stretching of the limbs ; great suffering from vexation ; tremulous weakness ; laziness and heaviness of the body ; want of strength ; unsteadiness of the body ; getting tired easily when walking ; stitches in the arm when making a bodily effort ; drowsiness by day ; timely drowsiness in the evening ; illusion when asleep, as if he were called ; raving when asleep ; anxious, terrifying dreams ; frequent waking, without any apparent cause ; unrefreshing sleep ; night sweat ; morning-sweat ; sour morning-sweat.

The most powerful antidote of Sepia is smelling of spiritus nitr. dulc. ; smelling of the sixth potency of antimony cr. or of tart. emet. is likewise an antidote to Sepia, but less powerful than the former ; when the blood is too much excited by Sepia, smell of Aconite.

This drug has been proved by Goullon ; V. Gersdorff ; Gross ; Hartlaub ; Wahle.

MORAL SYMPTOMS.—Desponding, sad. Very sad and weak. Sad about her health. Melancholy, in the morning. Anxious about her health, irritated, weak. Imagines she will have consumption, and is sad about her health. All her ailments appear to her very distressing. When merely thinking of his past sufferings, his pulse becomes faster and his breathing becomes arrested. Great sadness, weeps frequently. Irritable and weeping mood. Every thing made her sad and disposed her to weep. Feels unhappy, without any cause. Dread of men. Wishes to be alone and to lie down with her eyes closed. Dreads to be alone a single moment. Solicitous and apprehensive, out of humor. Trembling with fearfulness, cold sweat on the forehead. Paroxysms of oppressive anxiety. Great anguish in the blood. Anxiety in the evening, her face becomes flushed, and these paroxysms of heat come and go from time to time. Great internal restlessness for many days, accompanied with hurriedness ; he would like his work to be finished when it is merely begun. Restlessness and want of cheerfulness for many days ; she is engaged with sad recollections, is anxious, and cannot re-

main long in one place. Discouraged and out of humor. Complete discouragement. Extreme loathing of life; he felt as if he could not bear such a miserable existence and as if he would sink into nothing, if he did not destroy himself, (a. 24 h.) *Inclines to start* and is very fearful. Discontented. Feels easily offended. Not disposed to any kind of work. Mind brooding on grief, as after secret chagrin. Irritated in the whole body. *The nerves are very sensitive to every noise.* Playing on the piano affects her very much. The recollection of past disagreeable occurrences makes him feel extremely dissatisfied. He involuntarily recollects vexatious occurrences, which make him feel so angry that he is beside himself, accompanied with anguish, palpitation of the heart, and sweat over the whole body, (15 d.) He criticises everything and wants something different from all other people, with weeping and heat in the face. She criticises every thing. Inclines to be out of humor. She is so much excited by anger that she dreads an apoplectic fit, and her eyes see black. Inclines to be vehement. Gets into a passion about a trifle, with trembling, (especially of the hands.) Extremely sensitive through a slight cause; fit of desperately furious gestures, with sobbing; she throws herself upon her bed and remains lying the whole day without eating, (immediately before the menses) Laziness of mind and despondency, (a. 23 d.) Great indifference. *Apathy*, (a. 6, 7, 8 d.) Absence of mind, want of attention. Alternately cheerful and sad. Involuntary fits of laughter and weeping in alternation, without either resulting from a corresponding mood. *Weak memory*, (a. 20, 48 h.) He frequently makes mistakes in writing. He was absent, made mistakes in speaking and used wrong words, (a. 9 d.) He imagines things which he does not want to imagine, uses wrong expressions which he knows to be wrong, proposes to himself things which are contrary to his intentions, and is in contradiction with himself, and therefore in a very disagreeable and uneasy mood, (a. 24 h.) Without thought or sense, in spite of his desire to work. *Heavy flow of ideas.* Gloominess, and inability to think the whole forenoon and many afternoons in succession. Sen-

sation of stupidity in the head, in paroxysms, with shuddering and momentary arrest of breathing; after this she was obliged to take deep breath.

HEAD.—Obtusion of the head, (a. 24 h.) Obtusion of the left occiput, (a. 3 h.) Obtusion of the forepart of the head, (a. 3₂ h.) Obtusion of the head, as in catarrh, with a reeling sensation. Obtusion of the head with pressure in the eyes, increased by walking in the open air. Weak head, she is almost unable to think, especially in the afternoon. The whole head feels obtuse and vacillating, with tension of the muscles of the neck and nape of the neck. Cloudiness of the head, frequently in the morning when rising from bed. Painful gloominess in the head, especially the forehead. Dimness and dulness of the head, with whirling sensation, for four days. Dizziness and stupid feeling in the head, he frequently knows not what he is about. Feeling of stupefaction in the head. Stupefaction of the head, with tightness of the chest and weakness of the whole body. Every morning, when rising, the head feels heavy; going off in a few hours. Giddiness of the head, she is scarcely able to keep it straight. Vertigo in the morning when raising one's self in the bed, as if the things in the room were moving about. Vertigo when walking, as if the objects were moving. Vertigo, he staggers when walking and looking up. Vertigo only when walking in the open air, she had to be led. Vertigo when seeing a large plain before her. Vertigo when moving the arms. Fits of vertigo when walking in the open air, lasting two or three minutes; sensation as if something were rolling about in the head, she staggered; in the evening she was attacked with headache and roaring in the ears. Vertigo, with want of desire to do anything. Vertigo unto falling, every morning when rising. Vertigo every afternoon from 3 to 5 o'clock; every thing turns with her when walking, sitting or lying down. Giddiness every afternoon, from four to six o'clock, when walking or sitting. Two fits of vertigo when stooping, after supper, as if the senses would vanish. Vertigo with cold hands and feet, (a. 34 d.) Vertigo and vacillating sensation, when taking some simple drink; he imagined he should have an apoplectic fit, for five minutes; afterwards flush of heat for five minutes.

Headache, every minute, as if coming from the back, a stitching in the head at every step. Dull headache every morning, after rising from the bed. Intense headache, in the morning when waking, (and after rising.) *Headache* in the morning, *with nausea*. Headache, in the morning, in the forehead, as if catarrh would set in. Headache in the forehead and vertex; afterwards anxiety in the pit of the stomach, with trembling; afterwards violent bleeding at the nose. Paralytic feeling in the forehead. Headache, most violent towards evening, especially when shaking the head. Headache after the siesta, as if from concussion of the head. Concussion of the brain when knocking the foot against something. Motion in the brain when shaking the head. *Rush of blood to the head*, (a. 5 d.) Heat in the head, with a burning sensation through the ears; this causes difficulty of hearing and dimness of sight. Great heat in the head, in the morning, with sensation as if the nose would bleed. Painful heat in the head, frequently accompanied with suffusion of heat over the whole body. Violent heat rising to the head, every five minutes. Heat in the head, in the evening, (a. 3 d.) Violent headache, with intolerance of external warmth: nevertheless she froze. Headache, as if the head would burst, also when coughing. Beating headache, in the evening. Beating in the head, in the side upon which she is resting. Violently beating headache in the temples. Painful beating in the occiput. Beating headache at every motion. Beating headache, very painful, in the vertex, in the morning shortly after rising, (a. 6 d.) Beating in the upper part of the head, very painful, at the least motion; when turning the eyes and when moving the head, the beating moves upward as if out of the head; there is an indistinct beating even when remaining ever so still. Pinching jerks in the head, in the morning, when rising. Single paroxysms of undulating headache, in the forehead, (a. 35 h.) *Violent painful jerking in the forehead*. Pressure, jerking and beating in the head with heat, as if every thing would issue from the forehead and eyes, for three days. Aching pain in the hot forehead, in the evening, from seven to eight o'clock, (a. 4, 5 d.) Headache, only in the forepart of the head, mostly towards the forehead, a pressure

upon the brain, occurring at least eight or ten times in an hour, and abating again in half an hour; after the lapse of such an hour the pressure ceased for an hour or an hour and a half; returned a little on the second day, (a. 22 d.) Pressure mostly in the forehead and eyes; lastly nausea, with much spitting. Dull aching pain at a small spot of the occiput. Pressure on the upper part of the sinciput. Violent pressure in the head, the whole day, with vertigo, weeping mood and profuse coryza. Aching pain in the right occiput. Aching pain in the occiput, in the evening, until midnight. Aching pain in the outer part of the occiput, as if the parts were sore. Deep-seated headache, with aching pain in the molares, on one side. Pressure and tension in the forehead and eyes, with burning. Pressure in the top of the head, after mental labor. Oppressive weight of the head in the temples and over the forehead, as if the head were congested with blood, as in violent coryza. Heaviness in the occiput, especially in the morning. Heaviness of the head, she was scarcely able to raise it. Heaviness of the head, in the evening, and headache of one side, after lying down. Pressing, digging-up, itching headache, with stiffness of the nape of the neck and sensitiveness of the head when touching it. Boring digging-up pain in the forehead, commencing in the forenoon, the whole day, at the least motion. Clawing pain in the vertex and in the upper part of the occiput, with feeling of soreness which finally becomes burning. Pressing together in the upper part of the head, the whole day, with great asthma, (a. 11 d.) Headache, pressing as it were from within outward, (a. 13 d.) Headache, as if the eyes would fall out. Violent headache, as if the head should burst. Contractive headache in the forehead. Contractive pain with pressure, in the sinciput, (the first days.) Vibratory contractive sensation in the sinciput, in the evening. Pinching pain in one side of the head, in paroxysms. Headache in the forenoon, as if the brain were crushed. Painful cracking in the head, as if something got broke in it, with pain in the nape of the neck when turning the head. Stitching headache, continually in the lower part of the forehead, close over the left eye, worse during motion in a room, much relieved when walk-

ing in the open air. Stitching headache, (a. 18 d.) Stitching in the forehead, now here, now there. Prickings in the forehead every day, when walking fast, with inclination to vomit. *Stitches in the forehead* with inclination to vomit, (she was not able to eat anything ;) relieved by lying down. Dull stitches in the whole head, lastly in the occiput, making it impossible for him to do anything. Severe stitches in the occiput, towards the vertex. Occasionally a single dart through the head. Stitching in the left temple. Stitching in the outer part of the temple. Stitching headache in both temples in the evening. Frequent stitches in the left side of the head, in the afternoon; also in the occiput, in the evening. Violent stitching over the left orbit from within outward, with complete contraction of the eye, three days in succession, in the morning after rising, until noon; somewhat relieved in the open air. Stitching in the head over the ear, for a few minutes. Stitching headache, through the eyes, the whole day. Drawing in the occiput. Frequent drawing pain in the forepart of the head. Painful drawing, at times in the right, at times in the left occiput, inferiorly, (a. 5 h.) Drawing pain in the occiput; when feeling it, a pain as of sub-cutaneous ulceration is experienced in it. Drawing pain in the outer parts of the forehead, extending as far as the occiput, in separate drawings. Rheumatic drawing in the left side of the head. Superficial drawing and boring in the head, more at night, and being so violent before midnight that she was obliged to leave her bed; extending into the temple, ear and teeth, (a. 6 d.) Tearing in the head, above the forehead and in the eyes, from two o'clock in the afternoon until bed-time. Tearing in the upper part of the right forehead, (a. 8 h.) Tearing in the left frontal eminence, (a. $11\frac{1}{2}$ h) Tearing over the eyes. Tearing in the left temple, extending into the upper part of the left side of the head. Intermittent, slight tearing in the lowest part of the left occiput, near the neck. Tearing in the occiput. Tearing, drawing and stitching, from the forehead and occiput to the vertex. Pain in the occiput, mostly at night, and worst when lying upon it, as if hollow, and as if there were ulceration under the scalp and in the brain, relieved by pressing upon it with the hand. Pain of the

scalp when touching it, as if the roots of the hairs were painful, (a. 3 d.) *Great falling off of the hair*, (a. 1 and 8 d.) Movement of the scalp forward and backward; he is obliged to bite the molar teeth together. *A good deal of itching in the hairy scalp*, (a. 16 d.) Itching in the vertex, with great falling off of the hair. Itching of the occiput, in the evening. Corrosive itching of the scalp. Violent itching of the head, when the headache is going off. Humid scalp. A number of scabs on the scalp, (for forty days.) Small, itching pustules on the occiput, towards the nape of the neck, forming into ulcers of the size of an inch, with rough crusts, under which the secretion continued for a long time. *Swelling above the temple*, (a. 48 h.) *Swelling on the forehead*, (a. 4, 15 d.) *Small, red pimples on the forehead, rough forehead*, (1. 6. d.) Painful pimples on the forehead. Painful, small indurations on the forehead. In the morning the head is jerked forward and backward six or seven times, with full consciousness.

EYES.—Several times a pain in the eyes, with headache and heat in the eyes. Congestion of blood to the eyes. Pressure over the eyes, when walking in bright daylight, (a. 11 d.) Pressure, heat and twinkling in the eyes as of a thousand suns. *Pain in the eye-lids, when waking, as if too heavy*, and as if he could not keep them open. Two mornings in succession the eye-lids feel drawn together as if pressed down by a heavy weight; without agglutination. Pressure on the lower part of the right eye-ball. Painful pressure on the upper part of both eye-balls, especially frequent in the right. Aching pain when turning the eyes to the right side. Pressure in the right eye as of a grain of sand which had got in, aggravated by rubbing, felt most when pressing the eye-lids together. Pressure, with tearing, in the orbits, especially that of the left eye. Creeping in the inner margin of the left orbit. Itching of the eye-lids. Itching of the eyes. Itching of the eye-balls. Violent itching in the left outer canthus, with sore pain after rubbing. Itching of the inner canthus, in the morning after waking; rubbing occasions a smarting and violent lachrymation, followed by a feeling of soreness in the outer canthus, where the lids are somewhat adhering to one another. Violent itching

smarting in the inner canthus of the left eye, with lachrymation and the conjunctiva being somewhat reddened. Smarting in the right eye, in the evening, with inclination of the lids to close against the person's wish. Stitching in the left eye. Smarting pain in both eyes. *Burning of the eyes, in the morning*, and weakness of the same. Burning in the outer canthus, frequently during the day, for one hour. Burning sensation in the margin of the left lower eye-lid, towards the outer canthus. Heat in the left eye, in the morning, with swelling in the inner canthus. Inflammation of the eyes, with redness of the white and stitching and pressure in the same. Inflammation of the eyes, not bearing cold water. Inflammation of the eye-lid with a sty upon it. Swelling and some redness of the right upper eye-lid, in the morning. Swelling below the eyes, in the morning, after waking. Violent red swelling of the lower eye-lid, with aching and burning pain. Redness of the white of the eye, (a. 17 d.) Redness of the white of the eye, in the morning, when waking, with burning smarting and pressure. Swelling of the eye, with headache of the same side. Scabs in the eye-brows for 8 weeks. Red herpetic spot on the upper eye-lid, scaly and peeling off. Glassy appearance of the eyes. The eyes look as if swimming, in the morning when waking, with smarting in the canthi. *Lachrymation*, morning and evening. Lachrymation in the open air. Agglutination of the lids in the morning. Agglutination of the lids, only in the evening. Jerking in the eye-lids. Twitchings of the eye-lids. Daily twitchings below the eyes. Frequent twitching of the left lower eye-lid, with sensation as if the eye would run, which obliges him to wipe it often. The eyes are fatigued by reading and writing, with pain in the inner canthus as if sore. Feeling of nausea and anxiety when exerting the eyes. Dimness of sight when writing, so that he is scarcely able to recognise any thing. Vanishing of sight. He only sees one half of each of the things he looks at; the other half is obscure. Sight is impeded by a fiery zigzag before the eyes. A number of black spots before the eyes. White luminous vibrations before the eyes. Sparks of fire before the eyes, with great faintness of body. Twinkling before the eyes,

when looking into the light; he sees a zigzag-shaped wreath of colours. Green shine around the candle-light. The light of day dazzles the eyes and causes headache. The light of the candle incommodes the eyes by a contractive sensation when reading or writing.

EARS.—Pain in the left ear as if it were being torn out. Tearing in the eminence behind the right ear. Drawing pain and heat in the right ear. Drawing-stitching pain in the internal ear, from within outward. Otalgia in both ears, accompanied with pressure and stitches. Violent pressing, from without inward, below and in front of the left and right ear. Otalgia, (a. 24 d.) Pain in the ears, in the evening, resembling otalgia, (a. 16 d.) Continual otalgia in both ears, at night. Pressing in the ear, from within outward, when pressing upon the rectum at stool, (a. 3 d.) Sore pain in the ear. Pain as of sub-cutaneous ulceration in the meatus auditorius internus, when inserting the finger into it. Stitches in the weak ear, causing her to exclaim in a piteous tone of voice. Severe stitching in the left ear and cheek. Stitching in the parotid gland, it swells and a tensive pain is felt in it when turning the head. Single fine stitches in the interior of the left ear. Tingling in the right ear. Heat and redness of the left ear. Swelling near the orifice of the meatus auditorius, with stinging pain in the swelling when pressing upon the parts next to the antehelix. *A good deal of itching in the weak ear every day.* A good deal of itching in the good ear, violent roaring and accumulation of a purulent, white cerumen. A thin pus is flowing out of the ear, with itching. A good deal of eruption on the ear, emitting pus. Sensitive to noise. Noise before the ears as of paper when ruffling it in the hands. Gurgling in the ear, when raising one's-self after stooping. *Frequent tingling in the ear,* (a. 24 h.) Singing before the ear. Rumbling in the right ear. Whizzing and beating in the ear. *Loud sounds and humming in the ears,* (immediately.) Whizzing and roaring in the ears, with sensation as if stopped up; nevertheless she was able to hear. Whizzing before the ear, in the evening when writing, mingled with whistling. Deep howling in the ear when lying upon it, synchronous with the pulse, for

two nights. *Roaring in the ear*; after that she heard nothing. Roaring and pulsative blowing as of a soft wind in the right ear, at night. Sudden, short deafness of the ears, as if stopped up with a plug.

Nose.—Aching pain in the root of the nose. Stitching pain in the tip of the nose, when touching it, as if a sharp hair were being stuck in. Itching of the tip of the nose. Sore feeling in the nose, becoming very painful at every inspiration. *Swollen, inflamed nose, with sore and ulcerated nostrils.* Painful, inflamed swelling of the nose. Scurfy nostril. Small ulcer in a nostril, lasting a long while. Painless little induration in the root of the nose. Pimple near the nose, resembling a blister filled with blood. Pimple near the right nostril becoming a large scurf. *Painful eruption on the tip of the nose.* In the morning he blows streaks of blood out of the nose. *Bleeding of the nose and expulsion of blood from the nose when blowing it,* (a. 6, 7, 9 d.) Bleeding of the nose when blowing it, in the evening. *Violent bleeding of the nose,* (a. 12 d.) Bleeding of the nose for 7 hours, but only a few drops from time to time.

Face.—Paleness of face, (a. 24 h.) Sick, pale look in the morning, with dim, red eyes. *Yellow countenance and eyes, for one day.* Yellow spots in the face and a yellow streak transversely over the upper part of the cheek and nose, (a. 20 d.) Redness and flushes of heat in the face. Heat in the face, every morning when waking. Heated countenance in the evening, with heat in the head. Great heat and redness in the face at noon, with cold feet. Heat in the face, in the morning, paleness of face in the evening. When talking his face feels hot in a moment. *Puffy countenance,* (a. 5 and a. 40 d.) Considerable swelling of the face, without redness. Tension and contraction of the skin in the face, especially on the forehead. Slight tickling in the region of the left temple, followed by a sensation as if the skin were being raised. Aching pain in the malar and nasal bone. Tearing pain in the left cheek and thence extending across the ear towards the occiput. Cramp-pain in the facial bones. Drawing pain in the face, with swelling of the cheeks. Short, violent tearing extending from the forehead down along the right wing of the nose. Slight tearing in the region of the right

malar bone, below the temple. Tearing in the upper jaws. Tearing in the left articulation of the jaw, close in front of the ear. Itching of the whole face. Itching of the upper part of the cheeks, and when rubbing the parts, a burning smarting is experienced in them. Pimples on the right cheek. Pimples in the face which itch somewhat. Eruption in the face, resembling a red roughness of the skin. A number of black pores in the face. Hot lips. Violent burning in the upper lip, close below the nose. Cutting in the upper lip, as of a splinter. Sore pain in the right side of the lower lip, near the corner of the mouth. Yellowness around the mouth. Herpetic eruption upon the lips. Humid pimples along the margin of the vermilion border of the upper lip, (4. d.) Large, scurfy eruption in the vermilion border of both lips, (after a journey in the cold.) Eruption in the corner of the lips, painful when touched. Painful ulcer in the internal side of the lower lip, the pain being relieved by cold water. The inner side of the lower lip felt sore and was full of painful vesicles, (a. 7 d.) Painful pustule in the middle of the lower lip. Tension of the lower lip. Considerable swelling of the lower lip, in the morning. Herpetic blotches around the mouth. Herpes near the mouth. Pimples on the chin, with ulcerative pain when touched. Itching pimples on the chin. Long lasting scabs on the chin.

JAWS AND TEETH.—Sensation, when chewing, as if the jaws could not be separated, and as if the joint would crack. Cramp-pain in the lower jaw, preceded by pain in the neck. Swelling of the sub-maxillary gland, when pressing upon it one feels a pain in the tooth. Pain in the sub-maxillary glands as if crushed, also painful when touched. Stinging pain in the left lower jaw and the sub-maxillary glands occasionally, especially when touching them. Toothache, when biting and pressing the tongue against the teeth. The teeth are very painful when touched, or when talking. He bites his teeth together during his nightly sleep, which gives him a good deal of pain. Disagreeable feeling of coldness in the lower fore-teeth. Drawing feeling of coldness in single upper incisors. She cannot bear a draft of air coming to her teeth; no pain in the bed, only in the morning after having been

up an hour ; no pain when touching or cleaning the teeth. Dull pain in old roots ; cold things cause a thrill of pain through the teeth. All the teeth are painful, especially a hollow molar tooth, which feels elongated and bloated, with swelling of the gums and cheek which terminates the pain. Painful heaviness in the upper incisores. Grumbling in the foreteeth. Nightly toothache, hindering sleep ; in the morning when the pain ceased, she felt so irritated that she was not able to sleep even then, although she felt very weak. Drawing pain in the right and left posterior lower molar tooth. Drawing in the upper molares. Drawing toothache, when hot or cold things get into the mouth. Drawing in the teeth as from a cupping-glass. Drawing in the hollow tooth extending as far as into the ear, aggravated by cold water. Drawing pain in a sound tooth when the air got into the tooth in a warm room ; the drawing was not felt in the open cold air. Drawing-cutting toothache. Tearing in the lower jaw below the incisores. Tearing toothache through the left ear, during and after a meal. Rheumatic pressure through the teeth and forehead in single jerks. Tearings and jerks in the teeth, in the afternoon, at every fourth inspiration ; worse when lying down, accompanied with profuse ptyalism. Tearing and jerking toothache from 6 in the afternoon until one or two o'clock after midnight ; four days in succession. Single jerks in the teeth, day and night, when a draft of air gets into the mouth or ear, followed by a grumbling in the teeth which makes one uneasy. Jerks in the molar teeth with pressure, especially when stooping. Dull aching pain in the molar teeth, with pain in the sub-maxillary glands. (a. 24 h.) Digging-up sensation in the upper teeth. Gnawing in the posterior molares. *Stitching toothache*, she could have cried. Stitching in the fore-teeth. Stitch extending into the cuspidatus from below the right eye-lid, apparently through the bone. Stitching in the tooth and jaw, extending into the ear ; in the night it prevented her from sleeping, and in day time she had to tie a kerchief over it. Stitching beating in various roots of the teeth, with burning in the gums, recurring when entering the room after walking in the cold air, also after eating and biting, especially when

coming in contact with warm things, for [8 days, after which lapse of time the tooth begins to turn black and to become hollow. *Beating toothache*, becoming stitching on the third day, the teeth becoming hollow very fast. Groaning sensation in an upper incisor. *The teeth become soon hollow. Great dulness of the teeth, for 7 days.* An incisor starts out of its socket and feels elongated. Looseness of the lower incisores. All the teeth become vacillating and painful, and the gums bleed readily when spitting, (6. d.) Violent bleeding of the teeth, in the morning. Drawing in the gums, above the two upper fore-teeth. Stitching in the gums. Swelling of the inner gums. Bloated, dark-red gums, with painful beating, as in incipient suppuration, so violent that he is scarcely able to endure it. *Painful swelling of the gums.* Painful swelling of the gums of hollow teeth, with swelling of the cheeks. Swelling of the gums with painful soreness. Sore pain and swelling of the gums; they stand off from the teeth and bleed when touched ever so lightly. Sore, ulcerated gums. *Bleeding of the gums*, almost without any cause.

MOUTH, PHARYNX AND ŒSOPHAGUS.—Swelling of the inner mouth, making it almost impossible to introduce any nourishment. Swelling of the inner mouth and gums, with burning in the mouth, extending into the throat. Swelling of the skin of the buccal cavity and the inner gums, making the inner mouth to appear narrower than usual. *Sore pain of the tongue*, (a. 17 d.) White tongue. *Coated tongue.* Tongue covered with mucus, one or two hours after a meal. Pain of the tongue as if burnt, for 5 days. Pain as if burnt on the tongue, when smoking tobacco, (to which he was used.) Tearing and smarting as of pepper, in the posterior part of the right side of the tongue. Acrid smarting in the fore-part of the surface of the tongue, (a. 32 h.) Vesicles on the tongue, and pain as if burnt. Painful vesicles on the tip of the tongue, above and below. Pain on the right side of the tongue, (being covered with a thick mucus while the pain is felt) hindering chewing and distinct articulation. Pimple on the tip of the tongue and very sweet saliva. The anterior part of the palate is painful as if burnt. Pain as if burnt,

of the anterior part of the palate directly behind the teeth, when touching the parts with the finger or tongue. Ptyalism in the evening. Accumulation of saltish saliva in the mouth. He is obliged to spit a good deal. Dryness and roughness of the tongue and palate. Great dryness of the tongue when waking in the morning, as if burnt. Frequent dryness in the mouth, as if her tongue would stick fast. Dryness of mouth, throat and tongue, which is quite rough in the morning. Dryness in mouth and throat, in the morning when waking, she was unable to utter a sound, or to speak, (a. 6 d.) Dryness in the throat the whole day. Dryness in the fauces, (a. 11 d.) Dryness in the throat, in the evening before going to sleep, not relieved by drinking, (a. 8 d.) Constant dryness and stretching sensation in the throat. Sore throat, smarting and scraping, in the posterior region of the fauces and upper part of the palate, as if a violent catarrh were approaching. Scraping sensation in the throat, in the evening. Scraping sensation in the throat, when swallowing. Roughness in the fauces and burning, increased by clearing the throat. A good deal of mucus in the throat, he is obliged to clear it and to hawk up the mucus. A good deal of mucus on the velum pendulum palati. A quantity of sanguineous mucus is hawked up, (15. d.) Slight creeping in the throat, with a feeling of hoarseness inducing frequent clearing of the throat. Sensation in the left side of the fauces, which is first smarting, afterwards cutting, sometimes also a mere pressure. *Sore throat with swelling of the sub-maxillary glands.* Aching pain in the upper and right side of the throat. Pressure in the throat even when the neck is dressed ever so loosely. *Pressure in the throat, in the region of the tonsils, as if the cravat were tied too fast.* Pressure in the throat towards the back, when swallowing food or drink. Pressure in the throat as if he had swallowed something which would not go down. Pressure in the throat as of a plug which he imagined he had to swallow; when clearing the throat he hawks up mucus. Sensation as if a lump were lodged in the throat. Constrictive pain in the throat, with pressure, directly above and on the larynx. Pinching in the throat, from the larynx upward. Painful contraction and

pressure in the throat. Sore pain in the throat when swallowing. Stinging-scraping sore pain in the region of the pharynx, during empty deglutition. Stinging sore throat during deglutition. Numb sensation in the right tonsil, (a. 4 d.) Feeling of heat in the throat. Inflammation of the throat. Inflammation and swelling in the upper part of the throat. Inflammation, great swelling and suppuration of the left tonsil; he was unable to swallow on account of the pain, had a heat in his whole body, thirst and burning in the eyes, (a. 11 d.) Difficult deglutition; the muscles of deglutition feel paralysed for several evenings, (a. 36 d.) Violent pain in the region of the cardiac orifice of the stomach when swallowing the food. Painful jerk from the throat down to the pit of the stomach, in the morning when sitting up in the bed. Smoking does not agree with him, contracts the fauces. *Bad smell from the mouth.*

TASTE and APPETITE—Mucus upon the tongue, having a putrid taste. Taste of manure in the mouth, (a. 5 d.) Sour taste in the mouth, (a. 20 h.) *Sour taste in the mouth*, with costiveness, (a. 11 d.) Sour taste in the mouth in the morning when waking. Sour-bitter taste in the mouth, (a. 5 d.) Repulsive bitter taste in the mouth in the morning. Ugly taste in the mouth, as in old catarrh. Bitter taste, only when clearing the throat. Ugly taste in the morning, and dryness and mucus in the mouth. Putrid after-taste after drinking beer. Taste in the mouth sweet as sugar. Much thirst, (a. 13 d.) Much thirst in the evening. Absence of thirst. No appetite, but thirst. Feeling of satiety, with nausea, and a feeling of relaxation. Aversion to all food, especially to meat; he was only able to eat bread and butter, and soup. The mere idea of eating gave him nausea, the taste in the mouth being otherwise good. *No appetite*; nothing tasted well to her. Does not relish anything. Repletion of the stomach in the evening. Diminished appetite; every thing tastes too salt. Little appetite; nevertheless he relishes what he eats. Loses his taste for smoking. Desire for vinegar. Aversion to meat for many days, otherwise tolerable appetite. Violent desire for wine, which he never drank otherwise. Ravenous hunger; if it is not satisfied, the

water accumulates in the mouth. He gets an appetite at the sight of food. *Excessive appetite*; after a meal weakness and regurgitation of food. Great appetite for supper. He wants to eat all the time; the mere thought of food makes his mouth water. Feeling of emptiness in the stomach. Emptiness in the stomach, with nausea as soon as she merely thinks of some food she wants to take. Painful feeling of hunger in the stomach.

GASTRIC SYMPTOMS.—Eructation after a slight meal. Bitter eructations after breakfast. Rising of mere air after a meal. Great bitterness of mouth during a meal. Hic-cough after supper. Intermission of the beats of the heart after dinner. Pulsations in the pit of the stomach during a meal, increasing in proportion as he eats much. Anguish and heat during a meal, so violent that her face becomes quite bloated and red; eyes, ears and nose are affected by the heat, and drops of sweat make their appearance at the tips of the fingers. Colic during supper, followed by three evacuations with bearing down, (3. d.) Febrile excitement directly after dinner. The digestion excites heat and palpitation of the heart. Heat in the face after a meal. Vertigo after a meal, obliging one to hold one's self. The head was affected after a meal; it felt oppressed even by the slightest covering. Profuse sweat in the face after eating warm food. Stitches in the head after a meal. Dull tearing in the forehead immediately after a meal. General profuse sweat after dinner, with feeling of heat. The pains increase during and immediately after a meal. Tearing in the whole thigh, especially the knees, after dinner and supper. Directly after a meal, feeling of soreness in the throat, and as of a spasm on the inner side of the cervical vertebræ. Laziness after a meal. Dry cough after a meal. After a meal, pressure as of flatulence on the right side and deep in the abdomen, and afterwards in the side; it is felt only when moving the part and when stooping. Flatulent distension after dinner, relieved by eructations, until evening, when it disappeared without emission of flatulence. Great distension of the abdomen, directly after eating some soup. Puffiness of the abdomen after dinner. Diarrhœa after tasting boiled milk. Drawing pain in the stomach, and a gnawing sensation

extending as far as the back, where it is most painful, followed by great relaxation and weakness, one hour after dinner. Eructations in the evening, violent and frequent, preceded by great distension of the abdomen. *Very frequent eructations*, (even a. 24 h.) Eructations with desire to vomit, (a. 26 h.) Frequent, gurgling empty eructations. Bitter eructations, in the morning when rising, with bitter taste in mouth and throat, nevertheless he relishes his meal, and after having done eating the bitterness disappears. Bitter eructations with nausea. Sour eructations after supper. Eructations tasting like rotten eggs. During an eructation, in the morning, he feels a pinching in the stomach as if something would tear loose. Stitches in the pit of the stomach, in the left side, and between the scapulæ during an eructation. Burning at the stomach after an eructation. Painful eructations; blood gets into the mouth (after quick riding,) (a. 4 h.) During an eructation (in a very warm room) blood got into his mouth. Eructations alternating with hiccough. *Hiccough after a meal*, for a quarter of an hour. Hiccough while smoking, (to which he was used) and contraction in the fauces, with sensation as if a plug were lodged in those parts, causing nausea and discharge of water from the mouth. Burning, rising from the stomach. Heartburn, forenoon and afternoon, for several hours, from the pit of the stomach into the throat, where he experiences an acid taste and a sensation as of scraping. Sort of waterbrash in the afternoon, going off by eating. Nausea during the whole day, at intervals, also after eating, with conflux of watery saliva in the mouth, the taste in mouth being constantly sour-bitter, without appetite, but the food having a natural taste, (a. 4 d.) *Nausea before breakfast, for several mornings.* Nausea, when waking, in the evening and night. Morning-nausea, as if all the viscera were turning inside out. Inclination to vomit, in the morning when washing her mouth. Nausea in the morning, when riding in a carriage, to which he was accustomed. Nausea and weakness. Nausea (almost immediately) followed by drawing through all the limbs. Nausea without eructations, at ten o'clock every morning, for some minutes. Nausea with bitterness in the throat, without vomiting. Nausea every

morning, going off after eating a little. Inclining to vomit, anxious, giddy. Vomiting after morning-nausea and eating some, and afterwards retching. The vomiting (during pregnancy) is frequently so fatiguing that blood is expelled with it. Violent vomiting, several times a night, with violent headache, (a. 12 h.) Bilious vomiting, two mornings in succession, (a. 3 d.) Two attacks a day, of one hour each, of contractive griping in the hypochondria, with nausea, thence extending into the back, as a stitching, followed by stitching in the chest and yawning, until he vomited bile and food. Vomiting of a milky water (during pregnancy) although she had not drank any milk.

STOMACH.—Pressure at the stomach after a meal and when touching it. Pressure in the pit of the stomach. Pressing in the pit of the stomach, (a. 30 h.) Pressure at the stomach, in the night, three nights in succession. Pressure upon the stomach, as of a stone. Hard pressure in the pit of the stomach, as of a stone, even before breakfast, but worse when eating bread. Pressure at the stomach, as if the inside were sore. Pressure in the pit of the stomach, going off by a fermenting movement downward, (a. $3\frac{1}{2}$ h.) Pressure at the stomach from morning till noon. Pressure at the stomach in the evening, followed by headache. Violent pressure on the left side below the ribs, going off by lying down. Tearing with pressure around the pit of the stomach. Heaviness in the stomach, with dull pain in the whole abdomen. Cramp-pain in the stomach and abdomen. Contraction in the region of the stomach. Stitching pain in the stomach and distended abdomen, in the afternoon. The least pressure on the region of the stomach causes great pain. *Burning in the stomach and pit.* Heat in the stomach and pit, with sensation as if eating would relieve it. Sudden stitches in the pit, when swallowing the nourishment very fast. *Stitches in the pit of the stomach.* Fine prickings in the pit of the stomach. Stitchings close below the pit of the stomach, during an inspiration. Rumbling in the stomach.

ABDOMEN.—Stitching-tensive pain in the hypochondria, during a movement with stooping. Tensive stitching pain around the hypochondria, hindering motion, worst when walking. Stitch around the right lower rib, towards

the pit of the stomach, continuing for minutes, going off by an empty eructation. Frequent dartings below the hypochondria and transversely through the abdomen; she could have exclaimed. Frequent stitches below the right ribs. Stitching pain under the short ribs of the right side, during fits of dry, parching cough in the evening. Beating in the region of the liver. Stitches in both hypochondria when coughing. Stitches darting occasionally from the epigastrium close below the pit of the stomach into the left side, upward. Transverse stitches through the abdomen from the right to the left side, quick as lightning, (a. 36 d.) Stitching pain in both iliac regions. Violent stitches in the left side of the abdomen. Stitching in the side of the abdomen for one hour, followed by difficulty in breathing. Violent stitches in the region of the liver, in the evening, for ten minutes; the region is afterwards painful to the touch, with costiveness. Dull stitch in the region of the liver, (a. 3 h.) Sore pain in the region of the liver, (a. 5 h.) Pain in the right side of the abdomen. Simple pain in the liver, when driving upon an uneven road, directly below the last rib, arresting the breathing. Feeling of fulness in the region of the liver. Violent clawing in the region of the liver, relieved by eructations and emission of flatulence. Drawing pressure in the region of the liver, in the evening. Aching pain in the region of the liver. Aching pain in the right side of the abdomen. A few jerks in the liver. Drawing pain in both sides of the abdomen, in repeated attacks. Painful feeling in both sides of the abdomen, as if a stiff body or lump were lodged there, making stooping either impossible or painful. Pain from the umbilicus to the genital organs, especially when touching the parts. Stitches through the abdomen, directly above the hips. Alternate stitching and pinching in the intestines, in paroxysms of ten minutes. Stitches from the umbilicus to the genital organs, when coughing and throwing off mucus. Stitching pain in the right muscles of the abdomen, with visible twitching. Stitches in the groin. Stitches through the left groin, in the morning. Smarting-boring pain in the right side of the umbilicus, (a. 18 d.) Pressure in the abdomen. Aching pain in the epigastrium in the afternoon. Pain in

the umbilical region, very intense when coughing or stooping. Aching pain in the distended epigastrium, one hour after dinner, and after some exercise in the open air. Pressure in the whole abdomen, increased after a meal, three days in succession, with obtusion of the head and tenseness of the skin over the head. A good deal of pressure and tightness in the epigastrium, sometimes relieved by internal fermentation; accompanied with pressure and stitches in the umbilical region. *Pressure in the abdomen*, going off after stool. *Weight in the abdomen*. Feeling as of a load in the abdomen, during motion. Pain in the middle of the abdomen, from afternoon till supper; sensation as of a lump being lodged there; towards evening the pain rose towards the epigastrium, with drowsiness, nevertheless she was not able to sleep in the night. Pressure in the abdomen, on the left side below the umbilicus, and sometimes entirely in the left side. Pressure in the fore-part of the abdomen, on the right side. Undulating pressure in the right groin from within outward. Painful pressure in the hernial region, when laughing violently. Drawing-tensive pressure in the abdomen. *Distension of the abdomen*, (also after a few h.) Violent distension of the abdomen. Painful distension of the abdomen when riding in a carriage. Hard, distended abdomen, especially in the evening, even the veins of the abdominal integuments are distended; accompanied with stitching pain in the abdomen. Accumulation of flatulence when walking in the open air. Frequent hard distension of the abdomen, with cutting in the intestines. Great distension of the abdomen, followed by violent rumbling and movement in the same. Distension of the abdomen, with diarrhoea and pinching. Colic in the morning when in bed. Colic in the pelvic cavity, in the morning, pressing from within outward, writhing and contractive. Violent cutting transversely over the abdomen, as if caused by flatulence, going off by motion; at the same time a cutting in the left testicle. Violent colic extending as far as the chest, with movement of flatulence which does not find an issue, (a. 4 d.) Cutting in the abdomen, in the night, with desire to urinate. Cutting colic, after midnight. Violent colic, in the morning. Cutting in the

hypogastrium, in the afternoon, continuous and also in single paroxysms. Colic with frequent nausea. Frequent attacks of colic; she is obliged to bend double for a couple of minutes. Pinching cutting in the intestines, with moaning anxiety as if stool would come off involuntarily. Pinching in the abdomen, for one hour almost every morning, with nausea, qualmishness and conflux of saliva in the mouth. Daily pinching in the abdomen without diarrhœa, as if flatulence were forming, relieved by eructation. Frequent pinching in the abdomen without flatulence. Pinching in the hypogastrium the whole day, in paroxysms of a quarter of an hour, with only one hard evacuation a day, for three days in succession, (a. 48 h.) Griping in the intestines, with sensation as if they were being inside out. Spasms in the abdomen, (a. 17 d.) Spasmodic contraction in the right side of the abdomen. Frequent attacks of contractive pain in the right side of the abdomen, worst in the morning, followed by violent contractive pain in the stomach, whence the pain extended into the chest; relieved by eructation. Violent colic, she had to bend double. Digging-up, and contraction in the abdomen, with emission of a good deal of flatulence. Digging-up in the abdomen, with nausea. Burning in the abdomen, when walking in the open air. Burning pain in the left side and below the umbilicus. Burning, and feeling of heat in the lumbar region (region of the kidneys) during a deep inspiration. Burning in the right side of the abdomen, when walking far. Burning in the right groin. Burning in the abdomen, when sitting, going off when walking. Pain in the abdomen, as if the bowels had been dashed to pieces. Pain in the abdomen, in the afternoon, as if the bowels were being torn out. Beating here and there in the abdomen. The abdominal muscles are painful during motion, only at night. Voluptuous itching in the left groin, in the evening when in bed, becoming intolerable by rubbing, but being speedily removed by light tickling with the tip of the fingers. *Feeling of emptiness in the abdomen.* Uneasiness in the abdomen. Uneasiness in the abdomen, as if diarrhœa would come on, going off by emission of flatulence. Rumbling and wheezing in the abdomen, with distension of this organ.

Rumbling and loud grunting in the abdomen. Violent fermentation in the abdomen. Rumbling and movement of flatulence in the abdomen, as in diarrhœa. Rumbling in the evening, and incarceration of flatulence, movement of flatulence in the abdomen. Rumbling in the abdomen, with eructation, (a. 2 d.) Fine, quick gurgling in the right iliac region. Short and slight bubbling (gurgling) in the left iliac region, above the hip, perceptible to the hand on the outside. Rumbling in the abdomen, when lying down, (a. 10 d.) Loud rumbling and feeling of emptiness in the left side of the abdomen, every day. Profuse emission of fetid flatulence, (a. 15 d.)

STOOL.—Diarrhœa, the first days. Diarrhœa after drinking milk. Exhausting diarrhœa, the first days. Soft, papescent stool, having a very fetid, sourish smell, being expelled suddenly, and the whole of it at once. Stool having a putrid, sourish, fetid smell. Three thin acrid stools a day, after which varices protrude, emitting considerable humor, and causing an intense pain when sitting, (a. 12 d.) A number of jelly-like stools, with colic. Stool of a whitish color, (3. d.) Slimy diarrhœa, with distended abdomen. Stool in a few days, the fæces being first hard, then soft. Constant desire for stool, only a little being passed. Unsuccessful desire for stool towards evening, stool coming on in the morning, and being frequently hard and in lumps. Unsuccessful desire for stool, only wind and mucus being passed, with sensation in the rectum as of a lump being lodged in it. Difficult expulsion of soft, thin-shaped fæces. Two stools a day, always accompanied with some tenesmus. The expulsion of stool, which is brownish and not hard, requires nevertheless considerable bearing-down, and the quantity expelled is very small. In the succeeding days the stool becomes hard, sometimes even knotty, and is insufficient. Hard, difficult stool, sometimes mingled with mucus. Hard stool, with cutting in the rectum. Incipient flatulent stool, previous to stool, with moaning and groaning. Colic, previous to stool, which looks natural, (a. 4 d.) Nausea previous to every liquid stool, (a. 5 d.) Emission of prostatic juice at every difficult stool. *Blood with stool*, (a. 11, 20 d.) Blood with every stool for eight days. Blood with stool, which

is not hard. Much blood with stool, after cutting in the abdomen. Some blood with the stool, every day, for a long time. Discharge of sanguineous mucus after stool. A second stool is followed by stiffness and feeling of hardness in the back, and tightness in the pit of the stomach, with oppressed breathing. Aching pain in the forehead after stool which is not hard. Emptiness and relaxation in the abdomen after stool. Headache after a papescent stool. After a thin stool, a sort of smarting in the abdomen. Great weakness in the abdomen and complete want of appetite after two difficult and hard stools. *Expulsion of ascarides.* *Contractive pain in the rectum*, extending into the vagina, (a. 6 d.) *Contractive pain in the rectum*, and thence in the perinæum and vagina. *Contractive pain in the anus*, and afterwards ascending in the fore-part of the abdomen, during stool. Frequent and painful contraction in the anus. Clawing sensation in the anus, going off after fermentation in the abdomen. Tensive pain in the anus, (and rectum,) (a. 4 d.) Tension in the region of the anus, after stool. Tenesmus in the anus, with feeling of soreness, sometimes occurring with a sudden jerk and at intervals. Pain in the rectum during stool, and afterwards for a long time while sitting, (a. 7 d.) Excessive cramp-pain in the rectum, before and after hard stool, (a. 4 d.) Violent cutting in the anus and rectum, at night. Cutting in the rectum during stool, with discharge of some blood. Feeling of weakness in the rectum, in the evening when in bed, causing an uneasiness which prevents him from falling asleep. Cutting in the rectum, in the afternoon, extending towards the abdomen, and followed with unsuccessful pressing and bearing down upon the rectum. *Stitches in the anus*, (a. 8 d.) Violent stitches in the rectum, at night. Severe dull stitches in the anus, in succession. Stitches in the anus after the morning stool, until afternoon, (a. 7 d.) Violent stitching in the anus, especially while receding and when pressing upon it from without. Slow stitch in the left groin, from below upward, during stool. Stitching and tearing in the anus. Stitches in the perinæum towards the rectum, when sitting, in the evening. Stitching and burning at the anus. *Burning at the anus.* Burning at the anus during stool,

(a. 21 d.) Burning at the anus every day, during hard stool, mingled with unsuccessful desire for stool, (the first days.) Burning in the rectum, the whole day. Burning in the rectum, while expelling the latter half of a loose stool, (a. 6 d.) Heat and swelling of the margin of the anus. Soreness of the anus. Sore pain of the rectum, mostly between stool, with sensation, even when lying down, as if it were being pressed out, in paroxysms of one hour; accompanied with varices of the rectum, painful when touched. Itching and stinging in the rectum. *Itching in the rectum and anus.* Itching of the anus, also in day-time. Violent itching of the anus and creeping in the rectum, (1. d.) Scraping sensation in the anus, during stool. Protrusion of the rectum, (in a few hours.) *Pro-lapsus recti*, (a. 30 d.) *Congestion to the anus, in the afternoon, shortly after a meal*, (a. 5, 12 d.) Profuse sweat directly above the anus, before and after stool. Smarting in the rectum, after stool. Protrusion and itching of the varices of the rectum. Protrusion of the varices during stool, or when walking. Protrusion of a humid, painless varix after good stool, (a. 4 d.) The varices become painful, (a. 2 h.) Pain of the varices when walking. Varices without costiveness. The varices seem to be indurated. Bleeding of the varices when walking.

URINARY ORGANS.—Scanty emission of urine, (the first 7 days.) Pressure upon the bladder, in the morning, and desire to urinate; micturition, however, only takes place in a few minutes. *Continual desire to urinate, with painful bearing down in the pelvis*, in the morning. Frequent and great desire to urinate. He urinates twice or three times in one hour; he feels a pressure upon the bladder, but he is a good while before the urine makes its appearance; if he tries to retain his urine he is attacked with anxiety and pressure upon the bladder, (a. 48 h.) *Sensation as if drops come out of the bladder, (which was not the case,)* especially when at rest. After micturition, a little of the fluid remains behind in the urethra and afterwards makes its appearance at the orifice. After having suffered with heat, redness and puffiness of the face for two hours, followed by paleness lasting for many hours, he is attacked with an inability to pass his

water lasting 14 hours, succeeding by a violent desire to urinate every quarter of an hour, which results in the emission of but a very slight quantity of urine; afterwards these periods of retention of urine and desire to emit it recur several times; the last retention lasting about 20 hours, although he had been drinking a good deal, (1. d.) Little micturition with much thirst, (3. d.) In the night he dreams that he was urinating into the chamber, whereas he was wetting the bed, (a. 17 d.) He is obliged to urinate as often as he was called up in the night, suffering much thirst even during the night. Pressing upon the bladder and frequent micturition, with tension in the abdomen. Pressure upon the bladder, in the evening, with burning after micturition. He emits much more urine than corresponded to the quantity of drink he had swallowed, (a. 36 d.) Quantity of water-colored urine. Pale yellow urine without any sediment, not even in 24 hours. The urine becomes turbid and fetid when standing, with white sediment, (1—4. d.) The urine is frequently turbid and dark while being emitted, as if mixed with mucus. *Urine with much white sediment and fetid. Turbid urine with brick-dust sediment. Turbid, clay-colored urine, with red sediment on the walls of the vessel. Blood-red urine. The urine deposits blood in the vessel. Discharge of a milky fluid from the urethra after micturition at noon. Discharge of prostatic juice after micturition. Pinching pains in the bladder. Spasm of the bladder. Violent burning in the bladder, without desire to urinate. Burning in the urethra. Burning in the fore-part of the urethra, (a. 9, 20 d.) Smarting in the urethra during micturition. Smarting in the fore-part and orifice of the urethra, (a. 13 h.) Smarting in the urethra with drawing from before backward, in the morning when waking. Tearing in the fore-part of the urethra. Violent tearing in the urethra. Violent, continual cutting, soon also stitching in the urethra. Smarting in the urethra, during micturition. Smarting through the urethra. Itching in the urethra.*

GENITAL ORGANS.—Copious sweat of the male genital organs, (a. 3 d.) Stitches in the penis. Burning in the penis, during an embrace, (a. 10 d.) Itching inflamma-

tion of the penis, increasing the excitation during an embrace. The glans is hot and itching, with soreness of the prepuce. Hot glans, with a pale-red, sometimes itching eruption. Red tips upon the glans. Secretion of a purulent fluid in the lower parts of the glans, having a sourish-salt smell, with itching. Continual suppuration and itching of the prepuce. Red, almost sore little indurations, going and coming, on the inner side of the prepuce and upon the glans, itching when touched. Considerable sweating of the scrotum. Heat in the testicle. Cutting in the testicle. Pinching tearing in the testicles, (1. 2. d.) Rheumatic drawing in the testicles, sometimes also in the thigh. Great increase of the sexual desire, (the first 5 days.) Sexual fancies without erection, (4. d.) Desire for an embrace with quick emission of semen; afterwards tension in the hypogastrium, extending into the spermatic cords, (5. d.) Painful erection after the siesta, after sitting. Powerful erections, (2. d.); but they are short even after the 29th day, with quick emission of semen during an embrace. Decreasing number of erections (curative effect,) (the first days.) Long-continuing erections at night. Want of erections, (for several days.) Long erections after an embrace and nocturnal emissions. Nightly emission with sexual dream, (a. 12 d.) He is frequently threatened with an emission, but it is suppressed every time by his waking up, (a. 20 h.) Imperfect emission while dreaming of an embrace. Weak and watery emission. The emission disappears, (secondary effect.) Burning in the fore-part of the urethra after an embrace. After an emission he feels lazy, faint, is sensitive to damp air, with turbid urine, vertigo and constipation. Erection after an embrace, afterwards weakness of thought, vertigo, despondency, relaxation of the body, low-spirited and inclining to start in the evening, (14. d.) Anxious and restless the whole day, after an embrace. Great weakness of the knees after an embrace. Little pleasurable excitation during an embrace, (2. d.) Embrace with insufficient erection, (a. 20 d.) Painful stiffness, apparently in the uterus. Pressing in the uterus, oppressing the breathing, from above downward as if every thing would come out of the vagina accompanied with colic; she has to cross

one limb over the other to prevent a prolapsus of the vagina; however there was no prolapsus, but a mere increase of jelly-like leucorrhœa, (a. 10, 20 h.) Soreness and redness of the labia, in the perinæum and posteriorly between the thighs. Jerking in the vagina from below upward, in the morning when waking from a dream. Stitching in the pudendum, (a. 3 d.) Violent stitches in the pudendum, almost extending as far as the umbilicus. Stitches in the vagina every 3 or 4 seconds, and a similar paroxysm of stitches in a quarter of an hour. Itching of the pudendum, (a. 21 d.) Discharge of blood from the vagina after an embrace. Pain in the abdomen as if the menses would appear, (a. 4 d.) Menses too early by 6 days, (a. 4 d. ;) by 2 days; 7 days, (a. 3 d. ;) 14 days, (a. some hours ;) several days, (a. 48 h.) Menses too early by 8 days, and too scanty, appearing only in the morning. *Discharge of a few drops of blood a fortnight before the period of the menses*, (a. 8 d.) Discharge of blood from the vagina, only when walking. Re-appearance of the menses which had been suppressed for four months past, (a. 18 d.) The menses appear 7 days too soon, (20. d.) Menses delay 8 days, (secondary effect,) (a. 23 d.) Re-appearance of the menses of an elderly female 48 days after taking the medicine and after a suppression of 2 months, accompanied with drawing from the teeth into the cheek, which became somewhat swollen. Re-appearance of the menses in an old female, after a suppression of several months, (a. 20 d.) *Menses delay three days*, (a. 19 d.) Menses delay 5 days, at full moon, (a. 22 d.) Violent colic with faintishness before the menses. Shuddering all over the body, the whole day, two days before the menses. Burning in the region of the pudendum, before the menses. Acrid leucorrhœa with soreness of the pudendum before the menses. Sensation as if the pudendum were enlarged, before the menses. Pressure in the abdomen, a few days before the menses, and, after this had passed off, soreness of the perinæum and swelling of the pudendum, before the blood makes its appearance. Exhaustion in the morning, during the menses. Tearing in the tibia, during the menses. Toothache and throbbing in the gums during the menses.

Obscuration of sight during the menses, and great weakness going off while lying down. Violent pressure in the forehead during the menses, with expulsion of hard fetid matter from the nose. Drawing in the teeth during the menses, extending upward into the cheek. During the menses, drawing from the teeth into the cheek, which became bloated. Bleeding of the nose, three evenings in succession, during the menses. Melancholy during the menses, especially in the morning. During the whole of the menstrual period she is unable to sleep, owing to tearing in the back, chilliness and heat, thirst and painful contraction in the chest. During the menses she was obliged to remain in her bed for two days, on account of restlessness in the body, drawing pain in the lower limbs and abdomen, with rumbling; on the second day she had palpitation of the heart for several hours, in the forenoon, accompanied with asthma, (a. 9 d.) Leucorrhœa, with stitches in the uterus, (a. 25 d.) Leucorrhœa with itching in the vagina, (a. 3 d.) Sanguineo-mucous discharge from the vagina. Yellowish leucorrhœa, (a. 24 h.) Leucorrhœa clear as water, (a. 22 d.) Mucous leucorrhœa, clear as water. The leucorrhœa increases when she is attacked with frequent eructations and retching; in this case her face becomes paler. Discharge of a green-red fluid from the vagina, during her pregnancy. Leucorrhœa, especially profuse after micturition. Leucorrhœa having the appearance of pus. Leucorrhœa like milk, only in day-time, with burning pain and producing soreness between the thighs. Profuse mucous diarrhœa, having a fetid smell, with drawing pain in the abdomen. Pains while walking, on account of soreness occasioned by the leucorrhœa.

CATARRH, LARYNX and TRACHEA.—Tenacious mucus in the nose, (a. 24 h.) Expulsion from the nose of a piece of yellow-green skin, bordered with blood, (a. 4 d.) Feeling of dryness in the nose and fauces. Dryness in the posterior nares, and nevertheless much mucus in the mouth, with involuntary desire to swallow. Dryness in the nose. The left nostril is frequently too dry as if closed by swelling, but without catarrh. Obstruction of the nose; expulsion of indurated mucus from the nose. *Obstruction of*

the nose, for seven days, (a. 8 d.) Obstruction of the nose and difficult breathing, (a. 11 d.) Sudden obstruction of both nostrils, in the morning. Dry coryza, only in the left nostril. *Violent dry coryza*, (a. 4, and 6 d.) Violent dry coryza, with roaring in the head and ears, (a. 24 h.) Dry coryza with prickling headache in the forehead and eyes, constant desire to cough and a good deal of dry cough during sleep, without waking. Catarrhal fever, with weakness of the lower limbs and drawing in the arms. Coryza, three days in succession. Coryza for several weeks, (a. 7 d.) He sniffs all the time. Coryza with diarrhœic stool. Yellow water from the nose when blowing it, with cutting headache in the forehead. Fluent coryza, (immediately.) *Frequent sneezing, almost without coryza*, for several days. Fluent coryza with sneezing, preceded by tingling in the nose. Sneezing, at six o'clock every morning. Fluent coryza with sneezing, she had not had it for two years. Fluent coryza, the nose dropping all the time. Violent fluent coryza, with great pain in the occiput, and painful drawing in the hips and thighs, for a couple of weeks. Frequent pressure in the larynx, painless, in the morning. Dryness of the larynx, in the morning. Feeling of dryness in the larynx, (a. 3 d.) Sudden hoarseness, (a. 7 d.) Hoarseness and fluent coryza, (a. 4 d.) She is unable to sing high notes, on account of hoarseness. *Hoarseness*, he is unable to utter a loud word. Hoarseness, with weakness and chilliness, (in a few hours. *Hoarseness with dry cough*, from titillation in the throat, (a. 5 d.) Cough, occasioned by titillation in the larynx, without expectoration. Violent desire to cough, occasioned by a tingling in the chest, (a. 5 d.) Cough and coryza, every morning until nine o'clock; she commences sneezing even when yet in bed. Short and hacking cough when going to bed, (4. d.) Cough in the evening before going to bed, from eight till nine o'clock, until she throws off, then the cough disappears. The cough is worst after lying down in the evening.

CHEST.—Dry, short evening-cough, with intermittent stitches in the right hypochondrium, for several hours. Cough with vomiting, mostly in the evening when in bed. Dry cough with vomiting of a bitter liquid, in the evening when in bed. When coughing she feels nauseated, is oc-

casionaly obliged to retch, and becomes then hot and perspires slightly. Violent cough with scanty expectoration, but with vomiting, which is generally bitter, but only in the evening when lying in the bed. Cough, fatiguing the chest and stomach. The desire to cough is frequently so sudden and violent, that he is not able to breathe fast enough and that his chest becomes spasmodically contracted. Spasmodic cough. Dry cough, as if coming out of the stomach and abdomen, or as if occasioned by constipation, or as if something had remained in the stomach which did not go off. Dry cough during the day, obliging one to lie down and ceasing while lying down; the cough ceased during the night while lying down, but he had dry coryza. Violent, dry cough, with stitches in the right side of the chest. Cough with stitches in both sides of the epigastrium. Cough with stitches in the back. When coughing the upper part of the sternum is painful. Scraping cough; sensation as if his chest had become suddenly affected. Cough, which is frequently dry, short and hacking, with pain in the pit of the stomach, and scraping, raw, sore pain in the region of the larynx, not felt when swallowing food; the cough does not rouse her from sleep, but after waking the cough is very violent and continuing; sometimes there is a slight rattling in the trachea, resulting in mucous expectoration. *Cough at night, waking one from sleep.* Cough, day and night; causing a pain in the pit of the stomach. Painful tearing in a small spot of the brain, as if something had been torn loose, during a short fit of cough. Accumulation of much mucus in the larynx, which it is difficult to cough up, but easy to swallow, going even down during a deep inspiration, (a. 24 h.) Violent cough with expectoration after rattling of mucus in the chest, with sore and raw pain in the throat, which continues even half an hour after the cough. Slight expectoration when coughing, with wheezing and slight rattling in the chest. Mucous expectoration from the chest, without much cough or asthma. A good deal of cough with expectoration, only before midnight as soon as he gets into bed, not during day, (a. 14 d.) Expectoration of white mucus of the size of millet seed, (a. 14 d.) Violent cough with much discharge of white mucus, lasting one

hour every night, for several weeks. A good deal of cough with expectoration, day and night; the cough wakes her from sleep, accompanied with a sensation as if the chest were hollow and smarting inside, as if sore. His chest feels quite raw, owing to his coughing and expectorating so much. Expectoration from the chest, tasting very salt. Gray and yellow expectoration from the chest. Yellowish expectoration, tasting like rotten eggs. That which he coughs up, has a putrid taste, and the breath which he expels with the expectoration, has a fetid smell. Cough with blood-streaked expectoration, after dinner. Cough with bloody expectoration, every morning, without any pain in the chest. Short, hacking cough, in the evening after lying down, with profuse expectoration of pure, coagulated blood, once every minute, (a. 8 d.) A good deal of purulent expectoration with violent cough, great oppression of the chest and rattling; the slightest exercise takes away her breath, and she is quite exhausted, (a. 23 d.) She has no breath when she coughs without being able to expectorate. Her breathing is much shorter. Short breath, (immediately.) Short breathing when walking. Short breathing when walking as if her chest were congested. Asthma, with tenacious mucus in the chest. Loud wheezing through the nose during an inspiration. Loss of breath when taking ever so little exercise. *Oppression of the chest* morning and evening. When standing still, the breathing is arrested. Asthmatic, especially when palpitation of the heart occurs, after some emotion of the mind. Oppression of the chest, in the morning when waking. He wakes up covered with sweat and affected with asthma, continuing for four hours. Considerable oppression of the chest in the evening, aggravating the breathing and becoming much worse when lying down; she had to sit up in her bed; accompanied with luminous vibrations before her eyes. Oppression about the lower part of the chest. Difficult rather than short breathing. Oppression of the chest with stitches during a deep inspiration. He wakes in the night with oppression of the chest; he had to breathe heavily and deeply for one hour and felt yet somewhat oppressed in the morning after waking, (a. 2 d.) Fit of asthma in the night; he was lying with his head

bent over, felt an oppression, had to take deep breath to get air, for one hour; followed by cough accompanied with expectoration of tenacious mucus, (a. 4 d.) Considerable oppression of breathing, towards evening, from a pressure over the pit of the stomach. Oppression of breathing in the evening, from a pain under the short ribs of the right side, preventing her from making the least motion. Very violent pressure in the chest, without touching it. Pressure in the chest, when stooping and during a deep inspiration. Aching pain in the chest, increased by certain movements. Aching pain in the region of the lowermost left ribs, also when touching that part. *Severe pressure in the chest*, in the evening when in bed. Aching pain in the region of the left lowermost rib, only when walking. Pressure in the upper part of the left side of the chest, towards the axilla, most violent during a strong inspiration; when touching the part it is painful as if bruised. Pressure in the right side of the chest, in paroxysms, relieved by empty eructations. Drawing, with pressure, in the region of the right false ribs, towards the back, going off by motion and by rubbing. Pressure on the upper part of the sternum, as of a weight. *Feeling of heaviness in the chest*, obliging one to take deep breath. Fulness in the chest, and contraction of the same, hindering breathing. Constrictive sensation in the chest, in the morning, early, (a. 7 d.) Tensive pressure in the chest, rather on the left side. Attacks of tightness in the chest. Tension from before backward, in the region of the left ribs, as after a catarrh. Aching of the whole chest. *Stitching in the left side* of the chest, *when coughing*, (a. 6 d.) Stitching in the right side of the chest and scapula, during an inspiration and cough. Stitches in the right side of the side, towards evening, during an inspiration. Stitches in the right side, when walking in the open air. Stitches in the right side, in the morning, after a sort of half sleep. Stitches deep in the chest. Stitching pain in the right side of the chest, during an expiration, (a. 10 d.) Violent stitching in the chest, at every inspiration; he was only able to take short breath; this affected his head, (a. 5 d.) Continuous stitches in the left chest, independent of breathing. Sharp stitch in the right chest, (a. 4 h.)

Stitch, continuing one minute, in the region of the right lowermost rib, towards the pit of the stomach, going off by eructations. Stitching in the heart, in the afternoon, (a. 5 d.) Rawness in the chest, as of raw flesh. Violent burning in the sternum. Burning pain in the sternum, while drinking beer. Burning sore pain in the upper part of the left chest, also when touching it. Pressure, with tearing, in the highest portion of the left chest, near the shoulder-joint, shortly recurring after an eructation, which afforded relief. Violent tearing in the lower right ribs. Orgasm of the blood, and congestion of blood to the chest, as if hæmoptysis were about to set in. Gurgling or bubbling sensation in the left side of the chest. Beating in the pit of the stomach, in the morning, followed by orgasm of the blood in the chest, resembling palpitation of the heart, afterwards burning heat in the face and body, without any heat or redness being perceptible to the hand, and without thirst, but some sweat. Beating in the left chest, (a. 26 d.) Beating of the heart, in the evening, for a quarter of an hour. Palpitation of the heart, with stitches in the left side of the chest. Palpitation of the heart, with great anxiety, and trembling of the fingers and lower limbs. Palpitation of the heart, with feeling of anxiety, obliging one to take deep breath, without depressing the spirits, for several days, (a. 22 d.) Intermission of the beats of the heart, with anxiety. Intermission of the beats of the heart, especially after a meal. Itching of the surface of the chest, (a. 4 d.) Itching of the upper part of the sternum. Itching of the left nipple; it bleeds occasionally, and shows a tendency to ulcerate. *Stitching in one of her mammae.* Stitches in the right mamma, most violent when she gets cold in walking or driving in a carriage; there is otherwise nothing bad to be discovered in it.

BACK.—*Pain in the small of the back*, (a. 5, 16 d.) Pain in the small of the back, when walking in the afternoon, (a. 5 d.) Painful weariness in the small of the back. Pain as if sprained in the small of the back, above the hips, in the evening when in bed, and in the afternoon, (a. 12 d.) Weariness of the lower part of the spine, from walking, as if it were broken. Drawing, with pressure, on the left lower side near the small of the back, (a. 28 h.)

Frequent sharp pressure on the os sacrum, and a little below. Gurgling on the right side of and near the small of the back. When lifting something he had a darting into the small of the back, so painful that he dared not move, he had to walk crooked, and experienced violent stitches in that part, when knocking the foot against something. *Stitches posteriorly above the right hip, continuing almost uninterruptedly for four days; the pain being so violent that she was almost unable to lie on the right side; when touching the part, it felt painful as from sub-cutaneous ulceration.* Intermittent pressure directly above the right hip, a little towards the spinal column. Reddish, herpetic spots above the hips. Pain in the back, only when sitting, and even when sitting ever so little. Pain in the back, only when walking, arresting the breathing. Pain in the upper part of the back, every morning, when lacing herself a little tightly. Painfulness of the whole back, when stooping while writing. Pressure upon the spinal column, above the small of the back, with rheumatic drawing in the nape of the neck. When stooping, he is suddenly attacked with a violent pain in the back, as if he received a blow with a hammer, accompanied with a lancinating pain, so violent that he came near falling down and losing his breath; the pain was relieved by pressing against a hard object. Burning pressure in the small of the back, (a. 13 d.) Stiffness in the lower part of the back, making it very difficult for him to keep himself straight. *Stiffness in the back*, diminishing when walking. Tensive pain in the right side of the back below the scapula, especially when lying on the right side. Drawing pressure near the spinal column, by the side of the scapula, sometimes extending into the nape of the neck. Weariness in the back, in the morning when waking, as if she could not turn herself or raise herself easily, or as if she had been resting in a forced position, almost as if the parts had gone to sleep. Drawing pressure below the right scapula, now in the back, now more in one side; it is especially felt when the arm is kept straight while sitting. Pretty severe pressure at a little spot between the scapulæ. Tensive pain in the left scapula, towards evening. Tensive pain between the scapulæ. Drawing in the scapula, in-

termingled with jerks, (a. 19 d.) Tearing in the left scapula, as if from a cold, (a. 4 h.) Drawing between the scapulæ and in the upper part of the chest, (a. 23 d.) Stitching in the left scapula. Stitches between the scapulæ, (a. 24 d.) Stitching pressing between the scapulæ. Stinging pain from the scapula down through the ribs, on the right side of the back, at every inspiration, lasting as long as this does, in every position of the body, but less when walking in the open air. Stinging in the scapula, extending as far as the side and chest, only when sitting and walking fast; the stitching ceases when walking moderately, or when leaning against the affected side; mostly in the evening and afternoon. Burning constrictive pain around the shoulders, chest and neck, in the evening.

NECK.—Drawing and stitching in the nape of the neck, even when at rest, arresting the breathing. Feeling as if the nape of the neck were swollen. Stiffness of the nape of the neck. Painless swelling in the nape of the neck, of the size of a hazelnut. Violent itching in the nape of the neck. Jerking in the nape of the neck, with shaking of the head. Aching, sore pain in the lowermost cervical vertebra, in the evening, when walking in the open air. Tensive pain of one side of the neck, as if it were swollen. Stretching of the neck, straining of the cervical muscles. Dislocation of the facial muscles, (11. d.) Red, itching herpetic spots on both sides of the neck. Large boil on the neck, below the left jaw, with stinging pain. Jerking of the head backward, in the morning when rising.

UPPER EXTREMITIES.—Titillating burning in the right axilla. Swelling and suppuration of one of the axillary glands. Swelling of the axillary glands. Itching of the axillæ. Clawing drawing in the right shoulder, and in the whole side. Aching pain, as if sprained, directly below the left shoulder-joint, posteriorly. Dull, drawing-tearing pain, as if sprained, in the shoulder-joint, (after dinner.) Tension and drawing in the left shoulder-joint, going off by moving it. Tearing in the interior and exterior of the left shoulder-joint. Violent pain in the shoulder-joint, when raising a small weight, or when resting the elbow in an elevated position; it is a sort of intensely painful pressure, with trembling of the hand. Pain as if sprained in the shoulder-joint, when

resting the arm upon the table while writing, (3. d.) Violent pain in the shoulder-joint, as if it would tear off; the pain is relieved for a quarter of an hour by eructations. Pain in the shoulder, which was higher than the other by malformation, also when touching it. Stiffness of the left shoulder; she is not able to raise her hand up to her head, (a. 13 d.) *Drawing pain in the shoulder-joint*, early in the morning when in bed, until one hour after rising. Pulling and drawing in the top of the shoulder, when at rest. Great pain in both shoulders. Pressure on the shoulder; at night, it felt as if gone to sleep and sprained. Aching sore pain in the top of the shoulders, as if excoriated. Pain in the region of the head of the humerus, and the tendon of the pectoralis muscle, when bending the arm back and when touching the part. The arms feel very faint and go to sleep when at rest. Feeling of stiffness and coldness in the arm, as if there were no blood in it, but without any coldness being perceptible to the hand. The arm goes to sleep when leaning the head upon it. Paralytic feeling in the left arm; nevertheless it can be moved properly, as well as the fingers. Paralytic sensation in the arm, afterwards throbbing in the same. *Drawing in the arms from above downward*, extending into the fingers, (a. 24 h.) Jerking in the right arm from below upward, followed by trembling of the hand, hindering writing. Tearing in the arm, from the wrist to the shoulder; the pain scarcely allowing him to move the arm; when letting the arm hang down, it becomes blue and rigid; the greatest pains come on in the night, less in daytime when at rest. Burning of the skin of the upper arms, on the outside, directly below the shoulder-joint, as if a vesicatory had been applied. Pain in the upper arm, tingling and humming, more violent when moving the arm or when stooping, but going off when at rest and when lying in the bed; the pain extends as far as the shoulder-joint, and occasions an uneasiness in the arm for three days, (a. 24 h.) Jactitation of the muscles of the upper arm. Violent pain in the left upper arm, as if bruised. Pain as if bruised in the right upper arm, also during motion. Large blister on both upper arms, with violent itching. Tearing in the left upper arm, at a small place above the

elbow. Drawing pain in one, afterwards in the other upper arm. *Itching in the bends of the elbows.* Tension in the elbows, as if the joint were too short. Stitches in the elbow-joints. Brown spots on the elbow of the size of lentils, surrounded with a herpetic skin. *Itching acridity in the posterior part of each elbow.* Cramp in the fore-arm when walking. Tearing with pressure in the left fore-arm, in the interior and exterior of the bend of the elbow. Groaning sensation in the fore-arm. Drawing tearing in the lower part of the fore-arm. Tearing now in the left, now in the right fore-arm, near the wrist-joint. Tearing drawing from the outer side of the left hand through the fore-arm, extending as far as the elbow. Red swelling on the fore-arm, with pain as if pressing upon a fluctuating tumor. Lancinations in the left wrist-joint. Drawing pain in the right wrist-joint. Tearing in the hand. The hand feels numb and goes to sleep, when holding something with it, or carrying something in it. Weakness of the muscles of the hand. Visible twitchings and jerkings in the internal muscles of the hand, with stitching pain. Heat in the hands in day-time; the mind being excited at the same time. Icy coldness of both hands in the warm room, so severe that they spread a chilly feeling over the whole body. A wart seems to form on the outer side of the hand. The skin of the palm of the hand peels off. A cicatrix on the tip of the index-finger commences to bleed spontaneously. Roundish, bright-red spot in the ball of the right hand, itching violently, which cannot be removed by scratching, in the evening. Large itching blister on the right thumb. The thumb becomes bent towards the little finger and remains immovable. Tearing in the posterior joint of the right thumb. *Tensive pain of the metacarpal joints of the fingers, especially when bending them.* Drawing and stitching in all the fingers of the left hand. Stitches in the metacarpal joints of the fingers. Arthritic drawing in the finger-joints. Tingling in the tips of the little fingers, (a. 3 d.) Numbness of the right fingers in the evening. Violent pricking in the tip of the left thumb. Painful tickling under the nail of the right thumb. Almost painful tickling under the nail of the left index-finger. Tear-

ing under the nail of the right index-finger. Panaritium on the left index-finger, with violent beating and stitching in the same, (a. 23 d.) Clenching of the index-finger since morning; it was impossible for him to stretch it. Tearing in the posterior joint of the right index-finger.

LOWER EXTREMITIES.—Soreness with burning pain between the nates. Intermittent drawing pressure directly over the right side of the nates. Drawing from the right hip to the soles, the whole day, (a. 8 d.) Cramp-pain in the hip-joint, she had to walk about to relieve it. Sudden tearing cramp-pain in the region of the hip, extending down to the foot, when walking about, for eight or ten minutes. Pain as if bruised in the right hip-joint, only when lying upon this side. Pain as if bruised, and weakness in the hip-joint, worst when rising from the chair, so that she was unable to get along without holding on to something; the pain became relieved by continuing to walk. Tearing, with pressure, over the right hip, from before backward. Pressure in the right hip-joint, close to the abdomen, commencing and increasing gradually, and decreasing as gradually. Burning tearing in the inner border of the left glutei muscles. Pain in the nates, scarcely permitting him to sit still. Visible, but painless jerking in one half of the nates and the corresponding thigh. Creeping upward and downward in the left lower limb, as of a mouse. The left lower limb is jerked upward in the forenoon, when sitting, (a. 4 d.) Jerking in the left lower limb. The lower limbs go to sleep when sitting. Stiffness of the lower limbs, extending to the hip-joint. After sitting a little, the limbs become quite stiff and go to sleep, with tingling in the same. Painful tenseness in the left thigh and leg, as if the parts had gone to sleep, down to the soles, (a. 21 d.) Numbness and sudden paralytic feeling of one of the lower limbs, when standing. Great uneasiness in one of the lower limbs, in the evening, being a kind of internal imperfect itching. Icy coldness of the lower limbs, from forenoon till bed-time, (a. 6 d.) Trembling of the thighs and knees, without her feeling chilly, with jactitation of the muscles of the thighs. Itching of the femora when sitting; she has to change her position all the time, (10. d.) The posterior muscles of the thighs are very pain-

ful when sitting. Spasmodic jactitation of the muscles of the thighs when walking. Tearing in the right thigh when walking, the place where the tearing is felt being painful to the touch. Drawing in the thighs, (a. 48 h.) Drawing pain in the femora from below upward. Lancinating aching pain in the groin, extending into the thigh while advancing the limb when walking, (4. d.) Undulating pain in the upper part of the femur. *Cramp in the thighs when walking.* Cramp in the inner side of the thighs when walking. Fits of creeping in the thigh, down to the toes, frequently lasting a quarter of an hour, several days in succession. *Pain of the thighs as if bruised*, when touching them, with tension in the same when walking. Paralytic tension in the right thigh and hip joint when walking, (11. d.) Lancinations in the thigh, when walking, momentarily depriving the lower limbs of all their power and almost paralysing them, with chilliness. Lancinations in the left thigh when at rest, afterwards ulcerative pain in the outer parts. Short pain in the right thigh, in the evening after lying down, but so violent that she had to remain quiet without being able to move; for sixteen evenings in succession, (a. 2 d.) *Boils on the thigh*, (a. 17 d.) Drawing pain in the knees. Arthritic drawing in the knees. Violent drawing pain in the knees, when walking and when rising from a seat. Drawing pain in the knee-joint, in the evening. Lancinations between the patella and the knee-joint. Tearing in the right knee, as soon as she gets cold; no pain when touching the parts. Tearing around the knees and malleoli, only when sitting and lying down. Tension in the tendons over the knee, when going up stairs. Tension around the knee. Tension in the knee when walking in the open air. Stitching in the knee. Stitching and cutting in the bend of the knee. Stitching directly below the patella, when walking fast. Boring pain in the left knee-joint, when at rest. Cracking in the knee-joint. Great weakness in the knees. Cold knees, in the night. Painful swelling of the knee, with tension in the knee, both when at rest and in motion. Soft, painless swelling on the patella; when kneeling a tension and unyielding tightness is experienced in the knee; the swelling feels numb. *Uneasiness in the legs every evening*, with creeping in them.

Pressure and drawing in the legs, from the knees to the toes, most violent when sitting or lying down, relieved when walking. Slight tearing between the left knee and the calf. Heaviness of the legs as far as the knees, as if they would fall off. Pain of the knees and tibiæ as if bruised, more when sitting than when walking. Pain in the tibia and fibula, but especially in the malleoli, as if the bones were being distended. Pain of the tibia as if bruised. Pain in the tibia as if bruised. Pain as if bruised and weariness of the legs; she could not help falling into a slumber full of anxious fancies. Sore pain in the region of the tibia, only during motion. Tearing now above, now below the right calf, (a. 14 h.) Tearing in front directly below the right knee, (a. 32 h.) *Drawing pain in the leg*, extending as far as the heel, where he experienced stitches. Drawing pain deep in the right tibia, extending to beyond the malleoli. Burning in the lower half of the legs, at night when in bed; she has to uncover them. Tensive pain in the calf, (a. 14 d.) Pain as if bruised of the gastrocnemii muscles and hamstrings. Swelling of both legs, (a. 13 d.) Swelling between the tibia and calf, (a. 13 d.) *The swelling of the legs rises as far as the knee when sitting and standing*, and disperses when walking. Cramp in the calf, at night, (after a cold.) Tension in the calves. Drawing tension, like a cramp, in the calves, from the malleolus to the knee. Aching pain in the lower part of the right calf, as if a cramp in the calves would come on. *Violent cramp in the calves*, at night when in bed, when extending the legs, and next day constant tension of the calves, as if too short. Violent itching of the tibia. Many itching pimples on the legs. Pointed pimples on the calves, as high up as the knees; occasioning an itching here and there, and a stinging where the clothes rub against the skin. Violent tickling stitch in the lower part of the right tibia. Tensive pain in the tendo Achillis. After a walk in the open air, the tarsal joint feels painful, as if compressed. Tensive pain in the dorsum of the left foot, making it impossible for her to walk on the pavement. Pressure in the left tarsal joint, as if the boot were too tight. Pain in the tendons of the tarsal joints when walking, as if they were too short. Tension in the bend of the tarsal joint, as if too short, when walk-

ing, (the first days.) Pain in the foot, when walking in the open air, as if a tendon in the region of the mallcolus had become strained. Swelling of the feet, (a. 27 d.) The feet become bloated when walking long. Heaviness in the feet extending up to the knees, from early in the morning. Buzzing in the foot, (a. 4 d.) Creeping in the feet when standing. The right foot goes to sleep, (a. 2 d.) *The feet go to sleep, frequently when sitting, especially in the morning.* Tearing in the lower part of the right foot, (a. 11 h.) Sweat of the lower limbs, so copious in day-time that it penetrates through drawers and pantaloons. Profuse sweat of the feet, without smell. Sweaty feet, especially the toes, for two weeks. Profuse sweat of the feet, having an intolerable smell; the toes become sore. Burning of the feet, at night. Inclines to have cold feet. Icy cold feet, afternoon and evening when sitting. *Very cold feet, in the evening, especially in the bed;* and when the coldness of the feet passes off, he has very cold hands. *Icy-cold feet, especially in the evening; they remain cold for a long time even in bed.* Fetid smell of the (generally sweaty) feet. Stitching pain in the sole also when touching it; she is scarcely able to walk. Stitching in the dorsum of the foot, especially painful when walking on stone pavement. Pimples on the dorsum of the foot, itching violently. Prickling in the soles and pain of the corns. Creeping or prickling stinging in the sole and under the toes, more when at rest than when walking, (a. 4 d.) Stitching in the left sole, even when sitting. Frequent stitching in the sole of the right foot, (1. d.) Tearing in the right sole, close to the toes. Frequent cramp in the internal border of the sole of the foot. Long-continuing cramp in the soles of the feet, in the evening when in bed. Itching of the outer side of the left sole. Stitching in the heel, only at night, (a. 41 d.) *Stitching in the heel and corn,* in day-time. Burning-stinging and smarting sore pain in the heel, when sitting. Spasmodic stitching in the heel, as if the tendons were too short, in the evening when extending the leg and taking off the boots. Stitching and tearing in the heel, day and night, more painful when treading than when at rest; she was pale and cold, and the parts felt numb when touched.

When walking, blisters easily form on her heel. Tearing in the right small toe. Tearing in the big toe. Stitching pressure in the left big toe, more when at rest than when walking. Burning stinging in the tip of the big toe. Tickling in the tip of the right big toe. Bone-pain in the ball of the big toe. Pain in the anterior joint of the left big toe, first tickling, then smarting, frequently recurring. Cutting in the toes, as with a knife, at night, mostly when lying upon the back, with redness of the tips of the toes; in the morning the pain has gone, (a. 41 d.) A nail on the toe which had been distorted for a number of years, suppurates, and a new nail forms in its place. Pain in the upper part of the toes, sore and corrosive. Itching of the toes. Cramp in the toes, recurring for several days. Cramp in the second toe. Burning and aching pain of the corn, even when the shoes are wide. Drawing pain in the corn, in the evening. Stitching in the corns, also when at rest; when knocking against the corn, the stitches are so severe that one would like to exclaim, (a. 48 h.) Burning and stitching in the corn. Inflammation of the corn.

GENERAL SYMPTOMS.—The pains are not felt during violent exercise, as walking in the open air, fencing, etc., (riding on horse-back excepted,) but are most frequent and violent when sitting quietly, forenoon and evening. The symptoms are much worse in the evening and night, than in day-time. *Drawing in all the limbs*, (almost immediately.) Arthritic drawing in the knees and finger-joints. Drawing all over, even in the bones of the arms. Drawing tearing from below upward, in the upper and lower limbs, the whole day, only when at rest, with great weakness. Tearing in the knees and elbow-joints, (a. 16 d.) Drawing and tearing in that part of the skin which had been injured some time ago. Jerking and stitching in various parts of the body, (a. 5 d.) Paralytic stitches here and there; every stitch was followed by immobility of the part lasting a few minutes. Jerking sensations in various parts of the body, also in the head, right and left. When moving a limb, it jerks. The right leg sometimes jerks in day-time, followed by trembling of the right hand, making it impossible for him to write. All the parts of the body upon which she is lying or sitting, ache. Pain

in all her limbs, especially the hips, (a. 2 d.) Sense as of purring in the lower limbs, arms and hands. The limbs go to sleep easily, even when stooping, laying the limbs across one another, reaching high up with the arms, etc. She feels as if she could easily injure herself, sprain a joint, etc. She easily strains herself when working, which occasions stiffness and tightness in the nape of the neck. Impatience when sitting, a sort of uneasiness in the bones. Uneasiness in the whole body, (a. 24 h.) Uneasiness in the limbs, (a. 6 d.) Fearfulness when riding in a carriage. Anxiety in the limbs; he has rest nowhere. Frequent trembling in the whole body, (a. 10 d.) Tremulous motion in the whole body. Orgasm of the blood in the body, three days in succession, (a. 27 d.) Orgasm of the blood, with congestion of blood to head and chest, (a. 16 d.) She feels pulsations in the whole body, especially in the whole left side of the chest. She feels pulsations in the head and all the limbs, day and night, but more in the night. She becomes very much heated from a short walk. Violent heat in the head and face after a walk. Headache and faintness become much worse when walking in the open air. Flushes of heat after slight motion. Hot, oppressed and anxious from smoking, (to which he was accustomed.) Warm and oppressed in the evening. Heat in the tip of the left toes, darting like an electric spark through the left side into the head and leaving a troublesome weakness in that organ; lasting only half a minute. *Profuse sweat when walking.* Profuse sweat during motion, smelling almost like juniper-blossom. The slightest exercise excites sweat. She feels either too cold, or else she is attacked with heat, resulting in sweat. Warm feet and icy-cold hands, or vice versa; frequently however, both extremities are icy-cold. Sensitiveness to cold air. Cold air is offensive to him. Shuddering accompanies the pains. The pains are relieved by the local application of heat. Unusual catarrhal symptoms after becoming wet; violent feverish chilliness, in a few hours fainting fits, next day coryza. A cold occasions spasm of the stomach, a sort of burning contraction. Liability to cold; after drinking a glass of water excessive chilliness and diarrhoea of a watery mucus, until he goes

to bed. Tearing in the left scapula after being slightly exposed to a cause of cold. Swelling of the whole body, face, abdomen, legs and arms, extending down to the wrist-joint, without thirst, but with great shortness of breathing, for three weeks, with fever every 2 or 3 days, being an alternation of chilliness and heat at irregular hours, even at night; during the heat he is covered all over with sweat, (a. 48 h.) In the evening swelling in the wrist-joint, in the bend of the elbow, and around the tarsal joints; there is a tension in the joints during motion; in the morning the swelling had disappeared, but the parts felt sore when touched. The skin of the whole body is painful as if sore. Intense pain in the skin of the body when knocking any part of the body against something. Prickings in the skin, in the evening when getting warm in the bed. *Itching in the face, arms, hands, back, hips, feet, abdomen and genital organs*, (a. 2, 20, 23, 28 d.) The itching becomes a sort of burning. Itching, and itching pimples in the joints, especially in the bends of the elbows and knees, and in the region of the tarsal joint, more in the evening and morning than in day-time, (in a few hours.) Itching vesicles and blotches in the face, on the hands and feet. Itching in the ulcer. Burning and stitching in the ulcer, in the night. The sore spot swells, becomes hot and a burning pain is experienced in it. Peeling off of the cuticle, in more or less large, generally roundish spots, especially on hands and fingers, without pain, (in a few days.) Claret-colored spots on the neck and under the chin, without sensation. Red, insensible little blotches of the size of lentils, on the hands, emitting some humor when pricked. The sting of a bee causes redness and an itching red rash over the whole body, inflamed eyes and drops of sweat in the face; all this in a few minutes.

WEAKNESS, FITS.—Slight attacks of vertigo and palpitation of the heart when walking in the open air. Pressure in the region when walking, generally. Distension of the abdomen with emission of flatulence, during a walk. All sorts of pain in the long bones, during a walk in the cold air, especially in the extremities of those bones. During every movement of the body he feels nauseated

as if he would vomit, and so faint that he had to lie down upon the ground as soon as he got into the open air; all his limbs felt relaxed and weak. Flatulent distension of the abdomen as soon as he got into the open air. Fit of nausea in the morning during a walk, his eyes saw black, he felt hot from noon till evening, with tearing in all the limbs and continued nausea; in the evening he felt a weakness even unto fainting, with melancholy; every thing affected his nerves, he inclined to start; at night he emitted a quantity of fetid flatulence, (a. 4 d.) Fit of drawing aching pain in the umbilical region, followed by discharge of mucus from the anus, with violent pressing upon the rectum and stitching; shortly after congestion of blood to the chest, with anxiety and uneasiness increasing to a sort of fever after a meal, alternation of internal heat and chilliness, sweat about the head from one to four o'clock; after this a headache which left a pain in the nape of the head; the same symptoms recurring on the day following. Sensation as of an icy-cold hand between the scapulæ, afterwards coldness over the whole body, followed by a suffocative spasm in the chest, lasting several minutes; after this he was seized with clonic convulsions of the right lower limb, and jerking in some of its parts, also jerking of the right arm, while the lower limb was being held fast; lastly trembling in the lower limbs lasting the whole day, (a. 10 d.) Fit of nausea after a walk in the forenoon; obscuration of sight, no appetite for her meal; heat before the meal, with pains in all her limbs; the nausea continued, he was attacked with headache, and, when in company, he was seized with a weakness unto fainting; every little trifle affected him, and he inclined to start. Fainting fit, while slowly driving along in a carriage. He suffers for a whole week with spasms as if originating in nervous weakness, lasting sometimes a whole day, the pulse being now faint, now spasmodic. Numb feeling in all the nerves, also those of the tongue, with obtusion of the head and absence of thought, in the evening. She felt most easy while at rest and lying down. Obscuration of sight during the menses, with weakness obliging her to lie down; this gives her relief. He feels oppressed in sultry weather, but he feels cheerful, and

light during a thunder-storm. A walk of half an hour exhausted him so much that he felt nauseated and was unable to breathe; the trachea appeared to be closed down to the pit of the stomach. He felt so weak that he imagined he should faint, (a. 7 d.) Very weak in the morning, with uneasiness in the body. Fainting fit in the forenoon, (a. 23 d.) Fit of vertigo with fainting, for two hours, with very short breath. The lower limbs felt bruised and weak; every nerve felt painful, and they felt likewise painful when touched; the pain disappeared after dancing. Great weakness of the lower limbs. Indolence of both body and mind, with difficult breathing, (a. 8 d.) Heaviness in all the limbs. *Heaviness in the feet*, when walking. Weakness of the knees. One of the lower limbs feels paralysed all of a sudden, for a couple of hours. She becomes paralysed when vexed. Weakness of all the limbs, with chilliness, (3. d.) She became tired and had to lie down, in the forenoon, (a. 2 h.) Great weariness in the morning when rising. Although he felt strong and cheerful when rising, yet a few hours after he felt weak and indisposed, to such an extent that he had rather go to bed than do his business. When rising from bed he felt fainting, even unto falling, with absence of thought; afterwards chilliness with goose-skin and yawning for one hour; pale tongue, pulse weak and slow.

SLEEP.—In the afternoon, after a slight meal, he felt lazy and drowsy. Very drowsy at noon, in the afternoon wide awake again. Drowsiness in day-time, and not disposed to do anything. *Drowsiness in day-time; she goes to sleep as soon as she sits down.* Timely drowsiness in the evening, with oppressive obtusion of the head, (a. 72 h.) Slumbering (almost immediately) with sweat in the face. Drowsiness every three days, returning four times; the child sleeps almost the whole day; whenever he sits down he goes to sleep, and complains of pain in the forehead. Excessive yawning and stretching. *Remains wide awake late in the evening.* Does not go to sleep on account of uneasiness. Restless in the evening when in bed, and waking up early in the morning. Wide awake in the night, on account of ideas crowding upon him. She wakes at one o'clock in the night, and is unable to fall

asleep again. Wide awake and excited the whole night; nevertheless he feels bright and strong on the day following. Restless sleep for several weeks, mingled with dreams, and tossing from side to side; afterwards quiet sleep. Great uneasiness in the limbs, at night. *Frequent waking in the night*, many nights in succession, (a. 6 d.) Sound sleep, but mingled with a number of vivid dreams. Sleep disturbed by many disagreeable dreams, (a. 16 h.) *Loud talking during sleep*. Moaning and groaning in the night while asleep. Restless sleep with vexatious dreams; he exclaimed, stamped with his feet, and raised his arm, which he then laid slowly down again. Raises himself about midnight, as if delirious, begins to laugh; when interrogated he closes his eyes tightly, sits quite immovable, with stretched arms and hands and the teeth clenched; after drinking a little water, he asks what he is to do with that quantity of water in the stomach, nevertheless he drank more, held up his hand curved as if he were yet holding the tumbler, smiled withal, and said, "This is very fine, the water has triumphed;" he then talked about three couriers who had arrived, and pointed to people whom he said were standing here and there. Inexhaustible dreams, the whole night. Vexatious, horrid dreams. *Anxious dream* in the night, as if he were chased and had to run backward; when waking he imagined that something was approaching him from above, which oppressed his chest; after which he felt a creeping and stitches in the chest. *Anxious dream*; he dreams that his body had become disfigured. *Frightful dream*; she dreams that she is falling from a high mountain. *Frightful dream*; she exclaims in her sleep. Dreams full of dispute. *Anxious dreams*, driving him out of his bed, (a. 19 d.) *He wakes in the night with a shriek and start*. Exclaims during his nightly sleep. Sleep is disturbed by lascivious dreams and erections. Dreams that she is threatened with a rape, (a. 2 d.) Attacks of anxiety in the night; he has to get up and to walk about. A sort of fainting fit about midnight, lasting a quarter of an hour, with consciousness, but with inability to talk or to stir a finger; he had a sort of dream during his fainting paroxysm, as if he were fighting with a ghost; shortly after

having recovered from the first fainting fit, he fell into a second, dreaming that he had lost himself in a forest. While falling asleep she was attacked with inward trembling, and with itching in the thigh, going off after scratching. Oppressive orgasm of the blood when going to sleep. She was not able to lie still for five minutes, owing to heat and anxious dreams, (a. 7 d.) *A good deal of orgasm of the blood*, in the night. Heat and consequent uneasiness in the night. Very much heated in the morning when waking. Febrile heat in the night, with anxious fancies and dreams, and sweat about the head. Nightly sleeplessness, and fanciful ravings while asleep. When closing his eyes, at night, his imagination is filled with all sorts of visions, passing off again as soon as he opens his eyes. At midnight he wakes with chilliness, great anxiety, jerking and spasmodic drawing in the thighs, chest and jaws, for half an hour. He wakes in the night with violent anxiety and spasms in the abdomen, afterwards in the mouth, chest and hip-joint, with palpitation of the heart. Little sleep in the night, owing to pain in the hip-joint when moving it. Violent tearing from the hip-joint into the foot, in the night, hindering sleep. Jerking of the limbs, in the night. Starting during the siesta. Frequent startings and jerkings when falling asleep. Great uneasiness in the body, at night, which prevented her from lying still; she had to turn constantly from side to side, and dared not close her eyes lest she should feel worse. Great uneasiness of the body after a short sleep. Anxiety in the morning, when waking, going off after rising. *He wakes early, and is unable to go to sleep again.* Sleeplessness before midnight, lying still in her bed. Sleepless night, without pain, but being unable to lie still, (a. 20 d.) Drawing and pressure in the pit of the stomach, at night, (a. 12 h.) Painful pressure in the abdomen, and pain as if bruised, in the night, waking her. Burning pricking in the heels, for several nights, waking her, (a. 5 d.) Violent throbbing headache, at night, (a. 20 d.) Pressure in the eyes, at night, (a. 2 d.) Violent itching in the right ear, at night, with dampness of the ear. Pressing in the left ear, for a quarter of an hour, when waking, in the morning. Drawing pain in the molar teeth, extend-

ing into the forehead, and waking her frequently in the night. Beating in the molar teeth, extending from above the cheeks towards the occiput. A sort of moaning sensation in the molar teeth, at night. Drawing in the corns the whole night. Stitches in the tip of the elbow, at night, when waking, which takes place frequently. Vertigo in the night, when raising himself in the bed. Waking in the night with violent colic, sometimes aching above and around the umbilicus, with a trembling motion of the heart which can be felt on the outside of the chest, (no palpitation) but full pulse; accompanied with nausea and sense of great weakness; three nights in succession, the mouth being very dry. Violent palpitation of the heart, in the evening when in bed, and beating of all the arteries. Violent beating in the head, in the evening when in bed, and sensation as if the head were moving. Disturbed night's rest, with pain in the small of the back, (a. 12 d.) The arms go to sleep in the night, as far as the hands, which is especially painful when they are under the cover; in this case a tearing stiffness is experienced in the parts. Dry titillating cough, with a sort of spasm in the chest, at night, passing off in the morning. *Sleep is disturbed by frequent coughing, and aching in the feet.* Unceasing cough the whole night, (a. 40 d.) Frequent micturition in the night. The hands go to sleep frequently in the night, (6. n.) He wakes in the night with inclination to vomit. Great pain as if bruised, in the night while asleep, and sense of exhaustion in the thighs and upper arms; the pain disappeared immediately on waking. Want of strength in the upper and lower limbs, in the morning when waking, (a. 5 d.) Feeling of weakness in the morning when waking, as if nauseated. Long, unrefreshing sleep, (a. 23 d.) Fatiguing sleep, (a. 15 d.) Wakes up late, with weariness of the limbs. No desire to get up in the morning.

FEVER.—In the morning, after waking, he feels faint and weak, and is sometimes attacked with feverish shivering and short breath, and a sensation of internal heat, although there was not any. Great thirst, in the morning after waking. Waking in the morning with much chilliness and internal uneasiness, (a. 24 h.) Slow pulse of 56 to

58 beats, (a. 32 d.) *Complete want of thirst, for 11 days.* Feverish, faint; hot urine. Shivering, several times a day, without any chilliness. Constant febrile shuddering, during the siesta. Constant chilliness, day and night, with pinching in the abdomen. Internal chilliness, the whole day, in a warm room. Chilliness in the evening, with thirst, sweat in the night. Chilliness in the evening, after which thirst. Feverish shuddering, even about the head, with icy-cold hands, yawning and great faintness. Shuddering when going to bed; afterwards heat in the face, when in the bed. Fever in the afternoon, at 5 o'clock; thirst, and, after drinking cold water chilliness and desire to lie down; slight perspiration in the night. In the forenoon the feet, and after these the rest of the body became cold, with chills; he had to lie down, got warm; in the morning, at 4 o'clock he felt hot, after having been in slight perspiration over the whole body, (9. d.) Chilliness in the afternoon, and heat in the forehead, for half an hour. Feverish shiverings, with alternation of heat, until night. Alternation of heat in the head, and chilliness in the lower limbs, (a. 13 d.) Febrile heat mingled with feverish shuddering, accompanied with dulness and heaviness in the forehead, preceded by luminous vibrations before the eyes as of a thousand suns, with heat and pressure in the eyes, accompanied with much nausea, great oppression of the chest, as if constricted all over, but without any shortness of breathing; from morning till evening, (a. 72 h.) Almost uninterrupted heat of the whole body, with redness of face and sweat about the head and body, and violent headache, being a sort of heaviness; also accompanied with palpitation of the heart and trembling over the whole body; after the heat he feels a chilliness and coldness with deadness of the hands; for four days. Fever and ague, at frequent but indefinite periods of the day; first, general heat with sweat in the face, violent thirst and bitterness of mouth; then again chilliness with general coldness, also in the face, and with inclination to vomit, and pressure in the forehead extending into the temples; during the heat she felt a vertigo as if she would fall over. Violent chills for one hour; followed by violent heat and inability to collect one's senses; after which, violent sweat

in the evening ; the urine being brown and having an acrid smell, (1. d.) Some chilliness in the morning, followed by heat in the face and hands, lasting the whole day, although the face looks pale, no thirst or sweat ; in the forenoon aching pain in the stomach and headache when stooping, (a. 6 d.) Fever, with pressing in the temples, at intervals of some minutes, and with shortness of breath during the night, as if occasioned by an internal heat, next morning weakness in the lower limbs, thirst, want of appetite, drowsiness ; during the day febrile shiverings, sore throat and swelling of the sub-maxillary glands. Continual dry febrile heat, with redness of the face, great thirst, painful deglutition, stitches in the left scapula, arresting the breathing, and tearing in upper and lower limbs, (a. 13 d.) Flushes of heat as if hot water were being poured over one, with redness of the face, sweat over the whole body and anxiety, without thirst, but with dryness in the throat. Heat for two hours, in the afternoon, and drawing in the thighs, as in fever. Anxious heat morning and evening. Attack of heat, every afternoon from one till six o'clock, for several days. Flush of heat in the evening, afterwards itching. Great heat until midnight, (during the first 8 nights.) Continual exhalation day and night. Slight sweat in the evening before going to sleep. *Profuse general night-sweat*, from evening till morning. Night-sweat, from above downwards, to the middle of the calves. *Cold night-sweat on the chest, back and thighs*, (a. 36 h. and 6 d.) Sweat every other night. Sweat every morning after waking, mostly on the lower limbs. *Morning-sweat over the whole body*. Sweat after waking, continuing the whole day in excess, and exhausting him so much that he was scarcely able to stand upon his legs in the evening, (a. 13 d.) *Profuse morning-sweat*, (a. 3 d.) Sour-smelling sweat, (a. 30 d.) *Sourish night-sweat*, for five mornings, (a. 7 d.) The sweat smells almost like juniper-blossoms.

SILICEA TERRA.

Take half an ounce of mountain-crystal and expose it several times to a red heat, or take pure white sand and wash it with distilled vinegar; when washed mix it with two ounces of powdered natrum, melt the whole in an iron crucible until effervescence has ceased and the liquefied mass looks clear and smooth, which is then to be poured upon a marble plate. The limpid glass which is thus obtained is to be pulverised while warm and to be filled in a phial, adding four times its own weight of distilled water, (the phial being exactly filled to a level and a stopper being put in immediately.) This mixture forms a solution which remains always clear; but upon pouring it into an open phial which is loosely covered with paper, it becomes decomposed, and the snow-white silica separates from the natrum and falls to the bottom of the phial; the causticum of the natrum (which has not yet been acknowledged by the antiphlogistic chemists,) having been separated from the natrum during the act of melting, and, uniting instantaneously with the atmospheric air, forming the so-called carbonic acid,* without which the causticum could not have been neutralised, and the silica could not have been precipitated, an essential condition of which result is the previous neutralization of the causticum.

To lyxivate the Silica the water ought to be mixed with a little alcohol, which facilitates the precipitation of the Silica. It is then spread upon blotting paper, and the water contained in the Silica is caused to be absorbed by several new sheets in succession, and finally the sheets are pressed between heavy weights, in order to remove the

* This acid does not originally exist in carbon, but is formed by means of the causticum set free by the ignition of the coal, and uniting with the atmospheric air while the coal is cooling in it, (even when the carbonic acid of the air should have been previously dissolved from it by washing and shaking it with recently distilled water.) Carbonic acid is therefore no original constituent of carbon, and is therefore *improperly* called carbonic acid. See the article on Causticum in the third volume of the Chronic Diseases.

last trace of water, after which the remaining earth is dried in the air or in a warm place.

Silica has been found especially useful in affections characterised by the following symptoms:—

Angriness; *want of cheerfulness*; want of disposition to do anything; great irritability; chagrin and anxiety about every trifle, from great nervous weakness; discouragement; uneasiness; want of memory; *feeling of fatigue from reading and writing*; *inability to think*; gloominess of the head; great dizziness in the evening, as if intoxicated; gloomy, dull sensation in the head; vertigo; heat in the head; headache from *échauffement*; *headache from the nape of the neck to the vertex*, hindering the night's rest; headache every day, a tearing with heat in the forehead, in the forenoon; daily headache from noon till evening, a weight pressing out at the forehead; drawing pain in the head, as if coming out at the forehead; pain in the head as if it would burst; beating headache; headache on one side; tearing and stitching through the eyes, from within outward, and in the bones of the face; *sweat about the head in the evening*; itching humid scald-head; lumps in the scalp; *falling off of the hair*; far-sightedness; photophobia; *the eyes are dazzled by the light of day*; cataract; *black motes before the eyes*; obscuration of sight, as if a grey cover were stretched over the eyes; *amaurosis*; fiery sparks before the eyes; weak eyes; when reading at candle-light, the letters look blurred; pale face when reading; attacks of sudden blindness; has to use spectacles for reading and writing; fistula lachrymalis; *lachrymation in the open air*; smarting in the eyes; *agglutination of the eyes*; redness of the eyes with pain in the canthi; inflammation of the eyes; noise in the ears; sounds before the ears; *obstruction of the ears*, sometimes opening with a report; deafness without noise in the ears; *hard hearing*; fluttering before the ears; boring pain in the ears; stitching through the ears from within outward; pimples upon the nose; redness of the tip of the nose; pimples in the nose; *troublesome feeling of dryness in the nose*; obstruction of both nostrils; want of smell; *bleeding of the nose*; chapped skin in the face; heat in the face; swelling of part of the bony jaw; nightly draw-

ing and stitching in the lower jaw ; impossibility to close the jaws, from a tension in the neck ; ulcer in the vermilion border of the lower lip ; herpes on the chin ; swelling of the sub-maxillary glands ; digging-up and stitches in the teeth ; boring pain in the teeth ; tearing pain in the teeth and the whole cheek, day and night ; jerks in the tooth when sucking it with the tongue ; tearing toothache when eating, through the ear ; bleeding of the gums ; dryness in the mouth ; *soreness of the tongue ; want of taste ; mucus in the mouth all the time ; bitterness of mouth, in the morning ; eructations ; sour eructations ; eructations tasting of the ingesta ; nausea in the morning ; continued nausea and vomiting ; nausea after every heating exercise ; nausea after a meal ; vomiting after drinking ; nausea every morning, with headache and pain in the eyes when turning them ; want of power to digest meals ; water-brash with shuddering ; great thirst ; loathing of food ; aversion to boiled food ; loathing of meat ; the child refuses to take the breast and vomits after drinking the milk ; pressure at the stomach ; pressure at the stomach from drinking too fast ; painfulness of the pit of the stomach when pressing upon it ; griping in the pit of the stomach, also after a meal ; pressure at the stomach for many years ; water-brash and vomiting after every meal ; fulness after every meal ; hardness and bloatedness in the region of the liver ; hardness and bloatedness of the abdomen, on the right side and in the middle above the umbilicus, with pain when touching the part ; distended, hard abdomen, (in children ;) distension of the hypogastrium ; burning in the abdomen ; grunting in the abdomen, during exercise ; incarceration of flatulence ; difficult expulsion of flatulence ; painful inguinal hernia ; pinching in the abdomen ; cutting in the abdomen ; cutting in the hypogastrium, without diarrhœa ; colic from constipation ; colic with diarrhœa ; worm-fever in scrofulous persons ; several papescent stools a day ; costiveness ; constipation ; delaying stool ; costiveness with much unsuccessful desire for stool ; itching of the anus ; frequent micturition ; wetting the bed at night ; want of sexual instinct and weakness of the sexual powers ; frequent lascivious thoughts, involuntarily ; excessive sexual desire ; itching of the pre-*

puce ; *menses too scanty* ; suppression of the menses for several months ; too early and too weak menses ; bloody discharge from the uterus during lactation ; acrid, corrosive leucorrhœa ; leucorrhœa while urinating ; milky leucorrhœa, at intervals as if poured through the vagina, preceded by cutting in the umbilical region ; *itching of the pudendum*.

Unsuccessful sneezing ; *excessive or too frequent sneezing* ; *obstruction of the nose for many years* ; *dry coryza* ; *constant coryza* ; frequent fluent coryza ; fluent coryza relieving an obstruction of the nose of many years' standing ; *hoarseness* ; asthma and short breathing when at rest ; short breathing when performing a slight manual labor ; short breathing when walking fast ; panting when walking fast ; arrest of breathing when lying upon the back ; arrest of breathing when stooping ; arrest of breathing when running ; arrest of breathing when coughing ; *cough with purulent discharge* ; cough with discharge of mucus ; suffocative night-cough ; pressure upon the chest ; pressure upon the chest when coughing and sneezing ; beating in the sternum ; stitches from the chest to the back ; stitches under the last ribs ; pain in the small of the back, *per se*, and when touching the parts ; cramp-like drawing in the small of the back, forcing one to lie down ; stitches in the back ; tearing in the back ; pain in the trunk as if broken and bruised ; stitches in the loin above the pelvis, when sitting or lying ; pain as if bruised between the scapulæ ; weakness in the small of the back, back and nape of the neck ; glandular swellings in the nape of the neck ; the arm upon which he rests goes to sleep, which is painful ; heaviness of the arm ; he is unable to keep the arm raised long ; paralytic condition and trembling of the arm, from slight work ; drawing pain in the arm ; tearing in the arm ; warts on the arm ; incipient paralysis of the lower arm, the hand lets the things which are put into it, drop ; nightly stitches in the wrist-joint, extending along the arm ; creeping in the fingers ; soreness of the finger-joints when pressing upon them ; *stiffness, want of flexibility and loss of strength of the finger-joints* ; panaritium ; drawing and rigid stiffness of the lower limbs ; pressure in the muscles of the thighs ; swelling of the

knee ; drawing pain in the legs ; numbness of the calves ; the feet go to sleep in the evening ; cramp in the calves, in the evening, after bodily labor ; stitching in the malleolus when treading ; *coldness of the feet ; sweat of the feet* ; repelled sweat and coldness of the feet ; feter of the feet ; swelling of the feet ; voluptuous tickling of a small spot in the sole of the foot, occasioned by slight scratching and almost driving one to madness ; painful hard thickening of the skin in various parts of the bottom of the feet ; corns ; stitches in the corns ; ulcerated big toe with stitching pain ; orgasm of the blood and thirst, after drinking a very small quantity of wine ; liability of parts to being strained ; sweat during moderate exercise ; liability to catching cold when uncovering one's feet ; chilliness ; exostosis ; feter of the ulcers ; itching of the whole body ; ulcers on the legs with sickly color of the face ; itching ulcer on the thigh and malleolus ; carbuncle ; nightly stitching in all the joints ; difficulty of learning to walk ; jerking of the limbs, day and night ; epilepsy ; tearing in upper and lower limbs ; cramp in upper and lower limbs ; the limbs go to sleep ; evening paralysis of the limbs ; bruised feeling of the limbs, in the evening ; nervous weakness ; general loss of strength ; faint feeling when lying on the side ; drowsiness, in the evening ; frequent yawning ; falling asleep late in the evening ; light sleep in the night, a mere slumber ; a number of dreams and frequent waking ; *a number of dreams*, every night ; *anxious dreams* ; snoring when asleep ; starting when asleep ; jerking of the body in the night, when asleep ; fanciful ravings in the night, with anxious dreams ; talking when asleep ; night-sweat ; frightful nightly visions ; nightly dryness of the nose ; frequent chills, every day ; sour, acrid night-sweats.

Hepar s. antidotes Silica. Camphor antidotes it slightly.

My co-observers are : Hering, Gross, Stapf, Goullon, Wable, Ng.

MORAL SYMPTOMS.—Desponding and melancholy. Longing for home. Weeping mood for two hours, without any particular thoughts. The least remark makes her weep. He is frequently seized with anguish, making it

impossible for him to sit still. He is frequently attacked with impatience and restlessness, so that he knows not what to do with himself. He feels a most violent compunction of conscience about trifles, as if he had committed the greatest wrong. Great tendency to start. Starting with surprise, followed by great anxiety. Sensitive to noise, it makes him anxious. He is inconvenienced by loud conversation. Unsteady and confused in his actions. She was unwilling and unable to do anything from bad humour. Internal loathing of life. Obstinate. Whimsical and fault-finding. Dissatisfied. *Vexed* at every thing. Quarrelsome, in the evening. The child becomes headstrong, resisting. He is easily put out of humour, even when trying to keep cool. He becomes angry very easily. Irritable, although cheerful. Forgetfulness, want of memory. Liable to use wrong expressions while talking. Great absence of mind in the forenoon, with uneasiness in the head and pit of the stomach. He is almost always at two different places at the same time, in his mind. Difficulty of thinking, (1. d.) His head feels obtuse and the body relaxed, even after a short conversation, he has to break it off. Intellectual labor is difficult for him.

HEAD.—Obtusion of the head, and bruised feeling of the body. She feels as if intoxicated. Strange feeling in the head, as if she were falling from side to side, with tingling in the ears. Painless dulness of the head, as if it contained too much blood. Dizzy, as if stupid, he was at a loss to find the proper words, and chose wrong expressions almost all the time (immediately.) Inability to read, write or think, increasing from noon until six o'clock, and passing off after supper, (2. d.) Great facility to think and to express one's self in fluent style, (7. 8. 9. d.) Vertigo when going forward, (he imagined he went backward.) Slight vertigo, the whole day, with some nausea. Constant vertigo, as if moving to and fro in the head, even when sitting, less when lying down. Excessive vertigo; sometimes, when walking, she knows not where she is, and she inclines to fall from side to side. Vertigo with retching; water comes out of her mouth. Vertigo, as if he were being raised. Vertigo, when raising his eyes for the purpose of looking upward. Vertigo after the usual

smoking; when closing his eyes, all things turn with him, this passes off when opening them again. Vertigo in the evening and in the morning, when rising. Constant violent vertigo. Stupefying vertigo in the morning, or vertigo with inclination to vomit. The fits of vertigo seem to arise from the back through the nape of the neck into the head; they are painful, she knows not where she is, and inclines to fall forward all the time. Frequent vertigo, only when sitting, not when walking, especially when riding in a carriage, he suddenly loses his senses for one minute, but without obscuration of sight. Vertigo every morning, half an hour after rising. Violent vertigo in the morning with nausea; she inclined to the right side, several days in succession, and so violently in the evening that she had to lie down, (12. d.) Vertigo at breakfast, as if the head would fall to the left side, with heat in the face and sweat on the forehead. Vertiginous stupefaction of the head, in the morning when rising, with nausea unto vomiting; relieved by riding in a carriage in the open air, but returning after re-entering the room; the room seemed to turn with her, and she staggered to and fro, (a. 38 d.) Gloominess and vertigo in the head, for several weeks. Violent headache, with loss of sense, she moaned and cried for help, (a. 46 d.) Congestion of blood to the head, with stitches in the occiput. Rush of blood to the head, when rising from a seat, with feeling of fulness in the brain. Rush of blood to the head, beating in the sinciput and forehead, with heaviness in the head. Rush of blood to the right temple. Weariness of the head. Heaviness of the head. Painful heaviness in the head, as if the head were full of lead, increasing from morning till night. Heaviness, tearing and stitches in the head, especially in the forehead, the head feels drawn sideways. *She feels as if she could not hold her head.* Heat in the head with anxiety. *Groaning shaking of the brain, when treading firmly or when knocking the foot against something.* Pinching in the head when walking. Painless jerks in the head. *Oppressive jerk in the middle of the forehead, recurring by turning fast, stooping or talking,* (a. 10 d.) Headache, from hunger. Nightly headache. Oppressive pain in the forehead, from a little mental exertion, (a. 3 d.) Headache, with

heaviness and uncomfortableness in all the limbs. Pressure in both sides of the occiput. Pressure in the occiput, soon after stitching in the forehead, with chilliness in the nape of the neck and back. Pressure in the temple, and over the right eye after a slight cold. Pressure in the occiput and nape of the neck, early in the morning. Pressure in the head, with weakness of the body. Pressure over the nose, in the morning. Aching pain in the occiput, diminished by wrapping up the head in a warm handkerchief. Pressure on the top of the head, in the evening, extending into the eyes, (a. 18 d.) Pressure in the forehead, from morning till evening. Sensation as of a heavy load pressing in the forehead, above the eyes. Pressure in the right temple, from noon till evening, (a. 19 d.) Aching pain in the forehead and eyes, as if a catarrh were approaching. Aching pain in the forehead, in the morning, a little while after rising, not increased by motion. In the morning violent aching pain extending down to the eyes; accompanied with violent chilliness, and nausea and faintness in the afternoon; the eyes felt painful when turning them to one side and closing them, and the closed eyes were yet more painful when touching them, (11. d.) Pressure, tension and pushing in the head, as if crowded together or pressed asunder. Pain as if the anterior lobes of the brain were being compressed, from twelve to two o'clock, (1. d.) Compressive sensation in the brain. Hard pressure, with a jerk, deep into the brain, in paroxysms of one or two minutes. Tension in the eyes and forehead, with faintness of the body. Headache, as if the brain and eyes were being pushed forward. Headache, as if all the contents of the head would issue through the burst skull. Violent headache, as if the skull were pierced by violent stitches. *Headache rising from the nape of the neck towards the vertex*, (a. 21 d.) *Disagreeable feeling, as if the head were teeming with living things, whirling around in it.* Boring headache in the forehead, for many days in succession. Tearing pain as if the head would burst, and beating in the head commencing in the top, and as if simultaneously on the inner and outer side, with chilliness; he had to lie down and turned himself to and fro in his bed, for four hours; the

pain was relieved by tying something firmly around his head. Tearing in the fore-part of the head, from four till seven o'clock every afternoon. Tearing headache, in the forehead, towards the parietal bones, the whole day, increased towards evening, aggravated by motion, (a. 13 d.) Tearing-beating headache, with eructations. Tearing and stitches in the head, in the afternoon. *Stitches in the temples.* Stitches in the occiput. Stitches in the brain from below upward. Intense stitching pain in the forehead, (a. some hours.) Bewildering stitches in the head, with great disposition to be dissatisfied and ill-humoured, (a. 11 d.) Stitching and beating in the forehead, in the morning. Stitching in the top of the head and over the eye-brow, with a sensation as of drawing pressure. Beating headache, in the forehead, in the afternoon, for one hour. Beating pain in the left side of the forehead, (4. d.) Obscuration of sight after the headache. Painful sensitiveness of the head, as after violent headache, (a. 17 d.) Pain of the scalp when touching it. Bruised sort of a pain in the top of the head. The hat causes an intense pain in the occipital protuberances. Jerking headache, in the forehead, mostly in the night. Itching pain in the right side of the occiput. Thrill over the hairy scalp, as if the hair stood on end, but without chilliness. His forehead feels numb and dead. Itching of the occiput. Violent itching of the left side of the head, (a. 14 d.) *A good deal of itching in the hairy scalp.* When scratching the itching places on the head, they feel sore. Itching pimples on the hairy scalp. Itching blotches on the head and nape of the head. Great falling off of the hair when combing the head.

EYES.—Pressure and smarting in the orbits. Pain in the eyes, in the morning, as if too dry and full of sand. Pressure in the eye-lids, (a. 8 d.) Pressure in the eyes, every afternoon at 4 o'clock. Pressure and pushing in the left canthus. Pressure in the upper eye-lid, with violent stitches in the lid as from a splinter, and vanishing of the visual power, (a. 4 h.) Tearing and burning in the eyes when closing them and pressing upon the lids. Burning smarting of the right lower lid, in the morning. Itching of the upper lid. Itching of the right eye in the

evening. Itching in the eye-brows. Itching of the sore eye, immediately. Burning itching of the eye-lids. Smarting in the canthi, in the morning. Smarting or heat in the eyes. *Redness of the whites*, with aching pain, (by several provers.) Redness, first around the eyes, afterwards of the white, with inflammation of the eyes and lachrymation. Sensation in the left eye as if full of water. Lachrymation of the outer canthi. Lachrymation and a sort of darkness of the eyes. A good deal of gum in the inner canthi. Agglutination of the eyes in the morning. *Agglutination at night*, with smarting of the lids. Swelling in the region of the right lachrymal gland and lachrymal sac, (a. 6 d.) *Twitching of the eye-lids*, (a. 4 and 10 h.) Painful cramp in both eyes, closing them so tightly, that they can only be opened with great trouble. She is unable to open her eyes in the morning, owing to a pain excited by the light of day. Flying motes. Dreads the light of day. The eyes are dazzled by the light of day; he is unable to see for moments, in paroxysms. Attacks of photophobia, alternating with inflammation of the whites and lachrymation, (a. 10 d.) Gauze before the eyes. Things look blurred, letters, etc. Beating in the ear concusses the eyes, making things appear to go up and down.

EAR.—Drawing pain, a sort of otalgia, in the meatus auditorius. Drawing pain along the right ear and neck. Cramp-like *drawing in the right ear*, (a. 24 h.) Jerking pain in the left ear. Jerking cutting in the bone behind the ear. Tearing in the inner and outer parts of the ear. Tearing behind the right ear. Painful pressing in the meatus auditorius. Aching pain in the left ear, when blowing the nose. Itching in the ear, especially when swallowing. Heat of the lobules and about the head, (a. 8 d.) *Itching of the outer ears*. Scurf behind the ears. Inflamed humid margins of the ears. Swelling of the outer ear, with humor coming out of the inner ear, accompanied with hissing, which suppresses the hearing. Discharge of humor from the left ear, (a. 5 d.) Quantity of moist wax in the ear, (a. 9 d.) The ears feels as if closed on the outside. *Feeling as if the ear were obstructed*, (a. 8 d.) The hearing is very sensitive. Exceedingly sensi-

tive to noise, even unto starting. The ear is painfully sensitive to loud sounds. Diminution of hearing, from whizzing in the head. Difficulty of hearing the human voice. Gurgling sensation in the right ear. Sensation in the right ear, as if something were beating on the tympanum, which causes a groaning sensation in the head, and makes him anxious. Cracking in the ear when swallowing. Noise in the ear as of the wind blowing into it, at short and regular intervals. Beating in the right ear. Beating in the ear upon which he was resting in the night. Dull grumbling in the ear, with hardness of hearing and sensation as if something were in the ear, especially in the morning when rising, for four days. Thundering roaring and grumbling in the ear, (a. 36 h.) Ringing of bells in the ears, so loud that he has to get up in the night for quarters of hours and walk about, (a. 5 d.) Whizzing in the ears. Roaring in the left ear, before and after a meal. Chirping in the ear as of crickets. Fluttering noise in the ears. Swelling of the parotid gland, with stitching pain. Hard swelling of both parotid glands, with painful tightness in the swelling when moving the head or when touching the swelling.

Nose.—Itching of the nose. *Itching in the nose.* Rash-vesicles under the nostrils, with red areolæ and painless. Reddish vesicles on the nose, with scurf. Itching and small vesicles around the nasal wings. Sensation as if pieces of food had got into the posterior nares. When swallowing, the food gets into the posterior nares. Feeling of great dryness in the posterior nares. Beating pain in the nasal fossæ as if ulcerated, starting into the brain like rays, with sensation of tightness and causing painful headache in the forehead; when touching the tip of the nose a pain as from sub-cutaneous ulceration was experienced in it, for two days, (a. 10 d.) Painfulness of the septum narium. Burning stitch on the side of the nose. Fine, drawing tearing in the nose. Tearing in the left nasal wing. Drawing in the root of the nose and the right malar bone. Creeping and digging-up in the tip of the nose. Itching and sore pain in the forehead behind the wing of the nose, (no soreness being present.) Pimple on the nose. Itching pimples on the side of the nose.

Smarting painful scurf deep in the right side of the nose. Painful soreness in the lower part of the septum narium, with stinging pain when touching it. A quantity of acrid water runs out of the nose, making the inner nose and nostrils sore and bleeding; accompanied with a smell from the nose as of blood or a recently slaughtered beast, for 5 days. Bleeding of the nose when inserting the finger, with dryness of the nose. Blood drops occasionally out of his nose, only when stooping. Expulsion of sanguineous mucus from the nose when blowing it. Violent bleeding of the nose, (a. 20 h.) Sensitive smell, (curative effect.)

FACE.—Pale face. White spots on the cheeks from time to time. Red spots upon the cheeks, and red nose, burning and painful, when making a slight exertion, especially after a meal. Heat and burning of the face, after washing it with cool water, for two hours. Swelling of the face, and the glands of the lips and glands of the neck, with chilliness and icy-cold feet. Drawing pain in the malar bone and behind the ear, worse when touching the parts. Tearing in either cheek, for 4 hours, afterwards dulness of the left molar teeth. Bruised pain in front of the left ear, in the articulation of the jaw, when touching it or when chewing. Itching in the region of the whiskers. Violent itching of the forehead down along the nose. Eruption in the face. Pimples on the forehead and above the nose. Pimple near the eye-brow. Large boil on the cheek, not very painful, near the nose, (a. a few h.) *Eruption on the lips, vesicles on the margin of the upper lip*, stinging when touched, causing a smarting pain. *Pimple on the margin of the vermilion border of the upper lip*, first itching, afterwards, when converted into a scab, merely smarting. Two large pimples on the upper lip. Painful ulcer in the corner of the mouth, (a. 37 d.) *Ulcerated corner of the mouth*, itching, the scurf lasting for many days, (a. 24 h.) *Painful pimple on the margin of the vermilion border of the lower lip*. Sponge-like ulcer on the inner side of the lower lip. Painfully smarting vesicles in the vermilion border of the upper lip. Burning itching around the mouth, without any eruption, (a. 2 d.) Swelling of the lower lip, for two days, (a. 17 d.) Swelling of the upper

lip and the gums, very painful to the touch. Pimple on the chin. Red, itching, elevated herpetic spots on the chin. Boil on the chin with stinging pain when touched.

JAWS AND TEETH.—*Pain of the sub-maxillary glands when touched*, without swelling. Stitches in the sub-maxillary glands, which are swollen, (a. 3 d.) *Swelling of the submaxillary glands*, painful when touched, with drawing pain in the glands and sore throat when swallowing, as if swollen internally, (a. 24 h.) Painful contractive cramp in the left articulation of the jaw and afterwards in the temple. Toothache, especially when eating warm food, and cold air gets into the mouth. Toothache after a meal. The boy has a kind of teething fever although he has all his teeth; the saliva runs out of his mouth, he grasps at his gums, and has heat in his head, in the evening. Darting into a cuspidatus while eating, (a. 19 d.) Toothache in the morning, until after rising. Simple toothache all the time except during a meal, most violent in the night. Violent pressure in a hollow tooth. Violent toothache, the whole jaw aches, with pressure and jerks, hindering sleep the whole night. Tensive toothache. Drawing in a hollow tooth, in paroxysms. Drawing in the lower cuspidati. Tearing toothache when eating, and a quarter of an hour after. Lancinating ache in a hollow tooth, only during a meal. Stitching toothache, making both warm and cold things intolerable. Stitches in a sound tooth, from violent wind, the tooth, when touched, being painful as if there were sub-cutaneous ulceration, followed by swelling of the lower jaw, (a. 18 d.) Burning stitching in several teeth, becoming painful after a meal; the pain is most violent in the night, and is aggravated by cold air getting into the teeth; with heat in the head and burning in the chest. Pain of a molar tooth, when biting, as of sub-cutaneous ulceration. The teeth are loose and sensitive to pain when chewing. A lower molar tooth is painful as if elongated. Dull teeth, for four weeks. Dullness of the upper teeth, as if set on edge by acids. Inflammation of one of the lower molares, with swelling and soreness of the gums. Painful sensitiveness of the gums to cold water. Swelling of the gums; warm drink causes burning, and, when chewing, the gums feel sore. *Painful inflammatory swelling of the gums*, (a. 6 d.) *Sore gums*.

Painfully sore vesicles on the gums and the inner side of the lips. Small ulcer on the swollen gums. His mouth and lips are dry.

MOUTh.—Constant *dryness of the mouth*, (a. 30 h.) Profuse saliva in the mouth. Accumulation of water in the mouth. Sensation on the fore-part of the tongue as of a hair lying upon it. Sore tongue with painful places at the tip. Coated tongue. Numb tongue. Swelling of the right half of the tongue, painless, (a. 5 d.) Heat comes out of his mouth. Itching in the palate and velum pendulum palati. Single stitches in the velum palati. Ulcer in the palate extending as far as the gums. Elongation of the uvula, with dryness of the throat. Swelling of the uvula.

PHARYNX and ŒSOPHAGUS.—Throat is very dry, with hoarseness and itching in the meatus auditorii. Continual hawking up of mucus, (a. 24 h.) Frequent hawking up of a thickish mucus, (1. d.) Hawking up of salt mucus. Hawking up of yellow, fetid lumps. Sore throat with much mucus in the throat, (a. 48 h.) Pain in the region of the larynx, when lifting a heavy weight. Aching pain in the left side of the throat, during deglutition. Sore throat during deglutition, as if a lump were lodged in the left side of the throat, (a. 4 d.) Scraping sore throat, in the morning; stinging in the throat in the evening. Sore throat, as if the food glided over sore places, with occasional stitches in those parts. Soreness of the throat, as if from singing. Stinging sore throat, only when swallowing, the neck being painful when touched. Difficult deglutition; the food goes down slowly; there is a grunting in the pharynx, then in the stomach, in three seconds after this the food is down. *Bad smell from the mouth, in the morning*, almost as in mercurial ptyalism.

TASTE and APPETITE.—Bitterness of the throat, as if coming out of the stomach. Bitter taste in the morning. Putrid taste in the morning. Oily taste in the mouth, (a. a few h.) Bloody taste in the morning. Sour taste, with some bitterness. *Acidity in the mouth, after every meal*, (a. 3, 10 d.) Repulsive, slimy taste in the mouth. Feeling of loathing in the throat, in the afternoon. Much thirst, (a. 5 d.) Much thirst and dryness in the throat, (a.

10 d.) Complete want of appetite. Aversion to meat-soup. Desires only cold, raw things. Appetite without knowing for what, with accumulation of water in the mouth. He is very hungry, eats a good deal, and nevertheless complains of the upper part of the throat being closed. Canine hunger, the water accumulating in her mouth. Canine hunger, appeased by lying down for a short while. She is hungry, but she cannot get down any food. Canine hunger before supper, with complete loss of appetite and trembling in all the limbs; afterwards chilliness and coldness over the whole body, with heat in the chest, (2. d.) Canine hunger towards evening, with feeling of nausea in the pit of the stomach after eating ever so little. Canine hunger in the morning. Gnawing hunger which may be appeased for a short while by a bit of bread. Increased appetite for supper; he ate more than usual, and, nevertheless could not satisfy his appetite; in a quarter of an hour his stomach felt full, (a. 15 d.) Continual hunger, and repletion of the stomach after a meal, the hunger continuing even after a meal. A weakness resembling canine hunger, after a meal, and passing off by eating again, although without an appetite, (1. d.) Weakness in the stomach after a meal. The stomach appears to be inactive, although the appetite is good. Colic after a meal, a sort of writhing in the intestines. Pressure at the stomach after a meal. Expectoration of mucus from the trachea immediately after a meal. Eructations and acidity after every meal, and an ugly taste from the stomach which continues to the next meal. After a meal, load as of a stone in the stomach, with a feeling of repletion. Violent eructations after supper. Violent vertigo at dinner, without inclination to vomit, and good appetite. *Pressure at the stomach after every meal.* Fits of cramp-pain in the stomach after every meal. Sensation as if the hair stood on end, after dinner. Cutting in the epigastrium, after dinner, (a. 6 h.) Repletion for a couple of hours, after a meal; alleviated by eructations. The taste of the food remains long in the mouth. Increased hard tearing after a meal. Sweat while eating and talking. Chilliness after a meal, (24. d.) Palpitation of the heart with anxiety for half an hour, after a meal. Profuse heat in the face after

a meal. The eyes feel dazzled and as if surrounded with mist, after a meal, (a. 10 d.) Drowsy and faint after a meal; he is obliged to sleep. Nausea after a meal, going off after lying down. Intense colic after a slight meal, going off after eructations. After a meal he feels replete and as if the clothes were pressing upon the abdomen, the abdomen being drawn in. Violent colic even after some warm beer, going off after rumbling and eructations, (a. 2 d.) Frequent, empty, or loud, or *sour eructations*, also with burning in the throat. Sour and bitter eructations in the morning, as if from a spoiled stomach. Warm rising from the stomach into the throat. *Heartburn from the stomach*, after every meal, (a. 7, 20 d.) Hiccough before and after a meal. Nausea as after tasting an emetic. Nausea without vomiting, even before breakfast, as if in the pit of the stomach, with good appetite and relish, (a. 20 d.) Short nausea in the morning, followed by sudden faintness and chilliness until noon. Nauseated, faint and trembling, when smoking. Nausea as if in the hypogastrium; now rising, now descending, for several days in succession. In the morning when getting up, writhing in the pit of the stomach, followed by rising of nausea into the throat, accompanied with violent palpitation of the heart and violent pressure in the sternum; she has to force up bitter water from the stomach, relieved by eating; she does not vomit food. Flatulent food presses in the stomach like a lump, she has to throw them up again.

STOMACH.—*Pressure at the stomach*, (a. 14 d.) *Load in the stomach, like lead*. Feeling of heaviness in the stomach, with want of appetite. Aching pain, followed by clawing pain in the stomach, after one eructation. Pressure at the stomach and cutting in the intestines, every half hour. Pressure at the stomach, increased by walking in the open air, amid frequent empty eructations. Screwing together in the region of the stomach, followed by soft stool. Gripping, pinching and clawing over the stomach and the hypochondria, in frequent paroxysms, for a week. Gripping and sudden grasping in the stomach, (a. 1 h.) Colicky pain and gnawing in the stomach, with nausea and cold thrills over the nape of the neck and back, with audible rumbling in the abdomen; going off when lying

on the back with his limbs drawn up. *Burning in the pit of the stomach.* Burning over the pit of the stomach, almost like heart-burn. Drawing, pinching and stitching in and around the pit of the stomach and in both hypochondria, down to the hip-joints.

ABDOMEN.—Gradually drawing, dull pain in both hypochondria, extending to the spinal column, less in the night. Continuous pressure in the right hypochondrium. Pain under the left ribs, as if something would tear. Pain under the right ribs, posteriorly, (in the region of the kidneys,) in the evening. Continuous stitching pain under the last ribs, worst when taking deep breath; the ribs themselves are painful when touched. Stitches in the hypochondria. Distension of the abdomen as far as the stomach, (a. 24 d.) The abdomen is large and heavy as a load. The abdomen enlarges, which generally increases after a meal, so that it becomes very much distended. Hot, distended abdomen, with grunting in the abdomen and constant diarrhœa. Violent distension of the abdomen, no emission of flatulence, but eructation. Colic as if from incarcerated flatulence, with pressing toward the rectum as if flatulence would pass off. Violent colic; the child cries day and night about the pain in the abdomen. Tearing in the abdomen, (a. 10 d.) Writhing pain in the abdomen. Pinching colic, two hours after a meal, recurring from time to time. Violent, but short pinching in the abdomen, almost every afternoon. Cutting in the umbilical region from time to time, (a. 2 d.) Cutting colic, in paroxysms, also in the night, (a. 13 d.) Violent cutting in the hypogastrium with incarceration of flatulence; every step causes her a pain in the abdomen, (after lifting a light load.) Cutting in the hypogastrium, without diarrhœa. Single stitches in the left side of the abdomen in the evening, (1. d.) Stitching pain in the left side of the abdomen, more externally, when walking, (a. 6 h.) Burning in the bowels. Stinging burning in the epigastrium, in the morning after rising for an hour, not entirely to be removed by stool, with pressure in the rectum. Aching pain in the abdomen. Pressure in the abdomen, after dinner. Pressure in the whole abdomen in the morning, with rumbling and emission of flatulence, without relief. Pressure in the umbili-

cal region, and below it, shortly before and after stool. Violent colic, with sensation as if she became rigid; the hands became yellow and the hands blue, as if dead, (a. 5 d.) Colic with much inclination to extend one's limbs. Colic with constipation. Oppression in the abdomen, noon and evening, a sort of pressure partly towards the rectum, partly towards the genital organs. Pain in the right groin. Tearing in the groins, in the evening. Tearing and drawing through the right inguinal canal. Pain in the inguinal hernia, (a. 2 d.) Pain in the region of the hernia as if something were torn out. Feeling of swelling in the left groin, or as if hernia were protruding. Inflammation of the inguinal glands, of the size of peas, painful to the touch. Violent rumbling in the abdomen. *Fetid flatulence*, (2. d.) Frequent emission of flatulence. Colic previous to emission of flatulence. Pinching in the abdomen previous to emission of flatulence.

STOOL.—Constipation the first days, afterwards very hard stool. *Costiveness*, (1. d.) Hard stool the first days. Constipation for three days, (a. 14 d.) afterwards stool composed of hard lumps. The fæces remain long in the rectum, as if it had no power to expel them. After long pressing, making the abdominal muscles feel sore, the protruding fæces suddenly recede into the rectum, constantly. Good stool, but with much pressing. The color of the stool is lighter than usual. Soft stool for two days, without diarrhœa, (a. 13 d.) Diarrhœa for several days, day and night, without colic, (a. 7 d.) Frequent discharge of a little fluid having a cadaverous smell. *Stool with mucus*, followed by itching of the anus, (19. d.) Papescent stool with fragments of mucous membrane, followed by smarting burning at the anus, (6. d.) Almost liquid, slimy, frothy stool, followed by burning and smarting at the anus, (7. d.) Frequent desire for stool, passing only mucus, with chilliness of the body and qualmishness in the throat. Reddish mucus with the stool. Stool mixed with bloody mucus; afterwards smarting at the anus. Discharge of blood and mucus from the anus, with violent burning at the latter, (a. 11, 20 d.) *Ascaris* with the stool. Burning pain in the prepuce after stool. Pressure in the anus after soft stool. Pressure in the right

temple, after a soft stool with pressing ; afterwards empty eructations, (a. 16 d.) Painful stinging and itching of the rectum during stool. Increased oppression of the chest after stool. After stool the colic decreases some ; he is exhausted, falls into a light slumber, out of which he wakes again with violent colic. Jerking, almost dull stitching pain in the rectum. *Stitching in the rectum.* Long stitch in the rectum. Violent stitches in the rectum, in the direction of the genital organs, when walking, (a. 30 d.) Cutting in the rectum. Tension in the anus. Contractive pain in the anus, from behind forward, (in the perinæum.) Pain in the anus as if constricted during stool. Itching of the rectum, in the evening. Itching of the anus and varices. Burning at the anus, (a. 5 d.) Burning in the rectum during stool, for several days. Protrusion of the varices during stool, difficult retrocession of the same, and bloody mucus from the rectum. Dampness of the anus. The varices which had protruded during stool, become incarcerated in the anus, (a. 21 d.) Distension of a vein in the rectum to the size of a goose-quill, with itching and pressing, (a. 4 d.) Intense pain of the varices which had protruded but little, (a. 24 h.) Stitching pain in the varices. Boring cramp-pain from the anus to the rectum and testicles. Scurfy, elevated spots above the fold near the os coccygis. Frequent burning pain in the perinæum, especially after an embrace.

URINARY ORGANS.—The urine becomes speedily turbid. Yellow sediment in the urine, looking like gravel, (the first days.) Reddish, sandy sediment in the urine. The urine deposits yellow sand. Frequent desire to urinate. Desire to urinate with scanty emission, or also copious emission. *Micturition, almost every night.* In the morning, early, he is obliged to urinate every quarter of an hour, for several days. Involuntary discharge of urine, after micturition, while sitting. Frequent but unsuccessful desire to urinate. Copious stool and urine. Desire to urinate, with smarting in the urethra. Smarting in the urethra during micturition. Cutting of the urine, (a. 16 d.) Hot, light-yellow, burning urine. Pressure upon the bladder when urinating, with subsequent burning. Con-

tinuous fine stitches in the fore-part of the urethra. Burning in the urethra while urinating. Troublesome itching in the genital organs when urinating.

GENITAL ORGANS.—Painful pimples on the mons veneris. Itching and red spots of the glans. Pressing from the prostatic gland forward. Itching under the prepuce. Redness of the prepuce near the corona, as if excoriated, with frequent itching. Swelling of the prepuce, with itching, humid pimples on the outside. Pain of the scrotum worse in the night, but only when lying. Pain in the right scrotum, as if indurated. Distensive or compressive violent pain in the left testicle, as if swollen. Creeping in the scrotum. Itching and humid spot on the scrotum. Sweat of the scrotum; it itches all over. Hydrocele. Pressure in the spermatic cords, with relaxed scrotum, (the first days.) The sexual desire is very much excited during the first eight days; night and day he has erections for half an hour, with the testicles drawn up. Sexual fancies in the day-time, (1. 2. d.) Violent erection, with relaxed scrotum, (a. 5 d.) *Violent nightly erection* without sexual desire. Frequent erections in the day-time, without any apparent cause. Violent erections with drawing pain in the testicles. Slow erections. No trace of erections, (a. several days.) Weak and almost extinguished sexual desire, (the first five weeks.) Increasing sexual desire, (a. 21 d.) with erections. Frequent and copious emissions. Emission with heavy dreams, in a married man, (1. n.) Discharge of prostatic juice, at every stool. After an embrace, paralytic sensation in the right side of the head. After an embrace the whole body feels bruised, (a. 2, 3 d.) She feels nauseated during an embrace, (21. d.) Violent motions of the fetus in a pregnant female. Labor-like feeling in the vagina. Itching of the pudendum. Menses too early, (a. 7 d.) The menses, which had been suppressed for three months, reappear. Some bloody discharge at new moon, eleven days before the regular period, which appears on the regular day. Retarded menses. When taken during the menses, the silica seemed to suppress it for four days, after which they flowed four or five days, and then discontinued for five or six weeks. Diminished menses. *Increased menses*,

(a. 13, 20 d.) Increased menses, with repeated paroxysms of icy coldness over the whole body at the time of their appearance. Strong smell of the menstrual blood. The menses are preceded by violent pressure and oppressive sensation over the eyes, as if a load were pressing there. Great costiveness immediately before and during the menses. Icy cold feet during the menses. Pale color of all things, during the menses. Melancholy anguish in the pit of the stomach, wants to drown herself. Violent burning and soreness of the pudendum during the menses, also an eruption on the inner side of the thighs, (a. 23 d.) During the menses, drawing between the scapulæ, only at night; she had to bend backward, to obtain relief. Immediately after the period, a bloody mucus flows from the nose. *Painfully smarting leucorrhœa*, especially after taking sour things. Discharge of a quantity of white water from the womb, with violent itching of the pudendum.

COLD, CATARRH.—*Frequent sneezing*, (a. 36 h.) A good deal of desire to sneeze, but generally unsuccessful, (a. 28, 48 h.) When sneezing the chest is painful as if it would burst. Complete obstruction of the nose; she was scarcely able to talk, and had to open her mouth widely to breathe, (a. 12 h.) A good deal of mucous discharge from the nose, without coryza. Fluent coryza, (a. 5, 6, 12 d.) Violent catarrh, (a. some h.) Dry coryza, in the morning when waking. Continual coryza, more dry, now fluent. Coryza for weeks. Coryza and cough with swelling of the sub-maxillary glands, pain in the throat during deglutition, great chilliness; she had to lie down; after having been in bed for an hour, she felt a burning heat over the whole body. Hoarseness.

LARYNX and TRACHEA.—Rough throat, sometimes with dry and hacking cough. Sore feeling in the larynx. Cough with hoarseness, (19. d.) Cough from titillation in the throat. Cough, especially after a meal, with expectoration of white mucus. Frequent dry and hacking cough. Titillating itching in the region of the pit of the throat, threatening suffocation, until a concussive cough sets in, continuing for hours without interruption, and causing a pain in the abdomen and throat.

CHEST.—*Soreness of the chest from the dry and hacking cough.* Cough for five weeks. Great pressure on the chest when attempting to cough deep; this is prevented by the pain. Sensation as of a hair on the tip of the tongue down the trachea, causing a titillation which frequently induces a short and hacking cough and vomituration, (a. 10 d.) Dry cough from taking a cold drink. Cough is brought on by talking. Cough only when lying down, night and morning. Short and hacking cough from nightly titillation in the throat. Fatiguing cough in the evening when lying in the bed, with râling. Cough for two nights, with fever; the cough goes off by warming the abdomen. Dry spasmodic cough, every quarter of an hour, with violent rawness of the chest and throat. Spasmodic cough, (a. 12 d.) Cough with vomiting when throwing up. Cough inducing vomiting of mucus. Excessive continual cough with discharge of a quantity of translucent mucus. Cough with expectoration, morning and through the day, sometimes salt, sometimes brownish and rather putrid. Cough with expectoration, making the water turbid; that which goes to the bottom has a fetid smell. Hawking up of greenish-yellow, fetid globules. Thick, purulent mucous discharge from the trachea. Vomiting of quantities of purulent matter, when coughing. Cough with bloody mucus. Violent cough with expectoration of bloody mucus in the morning, (a. 7 d.) Discharge of clear, pure blood towards noon, with deep, hollow cough; shortly after, fainting fit, (4. d.) Scraping sensation and pain in the chest, when coughing and throwing up, for sixteen days, with indisposition to work, ill-humor and weariness in the whole body. Pain in the pit of the stomach after a violent cough. When coughing the chest is painful as if bruised. Even when breathing the chest feels bruised. Scraping sensation in the chest when breathing. Frequent deep and sobbing breathing. Oppression of the chest, (a. 3 d.) Alternate oppression of the chest and pain in the back, (after a cold?) Frequent oppression of the chest and head with anxiety. Asthma in the morning when waking, (a. 17 d.) Oppression of the chest, as if his throat became constricted, especially after a meal. Violent, but painless oppression of the

chest; he is unable to take deep breath. Weakness in the chest; when talking he is obliged to exert the whole chest for the purpose of bringing out the words. Several attacks of pressure upon the chest, in the morning when in bed. Oppressive tension, especially in the left side of the chest. Pressure in the left side of the chest, in the morning when rising. Pressure and stitches in the left side of the chest. *Aching pain in the sternum*, towards the pit of the stomach. Aching pain in the left side of the chest, towards the false ribs, (a. 10 d.) Sharp pressure in the left chest. Pressure and drawing in the right side of the chest, towards the axilla. Violent pressure on both sides of the chest, lasting at least one hour. Pinching jerk in the left intercostal muscles, frequently during the day, independent of breathing and contact. Tearing pain in the left side of the chest. Violent stitch through the right side of the chest, (a. 9. d.) Stitches under the right ribs when taking an inspiration. *Stitches in the right side*, (a. 12 h.) Stitches in the left chest. Stitches in the chest, especially during a deep inspiration. Stitches in the sternum, especially after dinner. Violent contractive pain when walking, in the fore-part of the chest, coming from the back, when moving about. The chest became oppressed, the breathing short, and the pain more violent; when quietly leaning against something, the pain disappeared entirely and did not return when again moving about, (5. d.) Congestion of blood to the chest, (a. 10 d.) Heat in the chest, with chilliness and coldness of the whole body, (2. d.) Burning pain in the chest. Sudden excitation of the heart, for eight days. Palpitation of the heart when sitting still, with trembling of that hand in which he holds something. Oppressive heaviness in the region of the heart, (3. d.) Pain under the right arm, as if the dress had made pressure in that part; still nothing is seen. Itching rash on the sternum. Induration in the left fleshy side of the chest.

CHEST.—Pain of the os coccygis as after a long drive. *Violent pain in the back*, (a. 9 d.) Desire in the small of the back to stretch himself. Paralysis in the small of the back, (a. 15 d.) Paralytic pain in the small of the back, in the morning when rising, (a. 30 d.) Pressure and ten-

sion in the small of the back. Stitch in the small of the back. Stiff back, after sitting. Pain in the curved spine. Pinching pain in the right side of the back, for one hour. Beating in the back. Violent tearing or beating pressure in the back, with chilliness, afterwards dull oppressive headache with heat in the head, (the first days.) Burning in the back when walking in the open air and getting warm. Chilliness in the back. Itching in the back. Painful cutting in the back, the whole day, (a. 8 d.) Pain between the scapulæ, as if the parts were being torn asunder. Tearing pain under the scapulæ, when walking. Tensive drawing in the right scapula, (a. 21 d.) Drawing pain in the scapulæ, in paroxysms; afterwards the pain passes into the nape of the neck and head, she becomes dizzy as if she would fall over. Pressure on the scapulæ as if supporting a load, more violent in the morning when at rest than during motion; they seemed to him swollen, and when leaning against something with the back, the pain arrested his breathing. *Frequent stitches in the right scapula*, (a. 5 d.) Stitches between the scapulæ. Creeping in the left scapula. Vibratory twitchings in the skin of the scapulæ. Burning pain in the left scapula, (a. 4 d.)

NECK.—Tension in the nape of the neck, (a. a few hours.) Stiffness of the nape of the neck, (2. d.) Violent tearings in the middle of the nape of the neck. Clawing pain in the right side of the nape of the neck, relieved only as long as she presses her hand upon the part. *Stiffness of the nape of the neck*, with headache. *Glandular swellings in the nape of the neck*. Pimples on the nape of the neck. Itching pimples on the nape of the neck, like nettle-rash, (a. 9 d.) Boil on the nape of the neck. Swelling of the right cervical muscles. Stiffness of one side of the neck; he was unable to turn the head from pain, (a. 46 h.) Pressing in the left side of the neck, as if the veins were swollen. *Swelling of the cervical glands*, (a. 5, 25 d.) Swelling of the thyroid body; the part itches, and, when touching it, a stinging is felt in the body. Stitches in the cervical glands.

UPPER EXTREMITIES.—Drawing aching pain in the axillary glands, (a. 19 d.) Violent swelling of the axillary glands. Pain in the shoulder, a sort of pressure extending

into the hand, with sensation as if she were unable to lift anything heavy, although she is able to use her hand properly, (immediately.) Violent aching pain in the right shoulder extending to the left elbow, as soon as he uncovers the parts and they become cold. Painful jerk in the right shoulder-joint, in the evening, jerking the arm up into the air, (a. 7 d.) Tearing in the shoulder during motion. Stitches in the shoulder-joint, in the morning. Heaviness of the arms as if filled with lead. Faintness of the arms, in the morning when in bed. Slight jactitation of the muscles of the arms. Rheumatic stiffness in the left arm, more painful during motion than rest. Drawing in the arm, as far as the little finger. Jerking tearing in the arm, extending as far as the thumb. Tearing in both arms. Uneasiness and trembling in the right arm. The arm goes to sleep when laying it upon something. Violent pressure in the left arm, apparently in the marrow of the bones. The skin of the arms and hands becomes chapped, (17. d.) Congestion of blood to the arm, when working while stooping; they swelled on and trembled for about an hour. Many boils on the arm, also large ones. Beating in the right arm, after a meal. Beating in the right arm; the jactitation of the muscles can be felt with the other hand; the arm became paralysed and the beating returned when raising the arm high up, (a. 10 d.) *Tearing pain in the upper arm*, (a. 13 d.) Pain in the upper arm when pressing upon it. Jerking pain in the right upper arm, (a. 10 d.) Drawing pain in the elbows, apparently in the marrow, (3. d.) Paralytic tearing in the left fore-arm. Paralytic pain in the extensor tendons of the fore-arms. Jerking pain in the left lower arm. Twitchings in the muscles of the left lower arm, (a. 10 d.) A number of hard blisters on the lower arm, of the size of peas, upon a red base, itching and burning, lasting only one night, (from the wrist-joint to the elbow.) Drawing in the hands, (a. 13 d.) Drawing pain in the right hand. Tearing in the wrist-joint, painful when touched, and, when moving it, sensation as if it would break. Pain in the wrist-joint as if sprained. Paralytic weakness of the wrist-joints, in the morning. Cramp of the hand, when writing. *Cramp-pain and paralytic weakness of the hand when exerting it*

slightly. In the night the hands go to sleep. The right hand goes to sleep in the night. Prickling and numbness of the hands. Excrescence on the dorsum of the hand, between the third and fourth metacarpal bones; with pain as if sprained when bending the hand, and as if bruised when moving it, (13. d.) Excrescence between the second and third metacarpal bones, (1. d.) Profuse sweat of the hands. Violent itching under the skin of the palm of the hand. Pustule on the dorsum of the hand. Paralytic drawing in the fingers. Sensation as if burnt in the dorsum of the finger. Pain in the flexor side of a finger as if a splinter had been stuck in. Tearing pain in the middle finger. Tearing in the fingers. Tearing in the finger-joints and in the thumbs. Jerking pain in the index-finger, increasing in violence for five minutes. Numb feeling of a finger, as if enlarged and as if the bones had become distended. Stitches in the ball of the thumb. Cramp-pain in the joint of the thumb. Weakness in the right thumb, making almost the whole hand useless, (1. d.) Contraction and stiffness of the left middle finger; when extending it again, the whole of the extensor tendon in the dorsum of the hand feels very painful. Great dryness in the tips of the fingers, in the afternoon. Sensation as if the tips of the fingers were ulcerated sub-cutaneously. Pain in the left index-finger, as if a panaritium would form, (a. 20 d.) Rough, yellow finger nails. Grey, dirty nails, as if decayed, jumping about like powder when cutting them, and being divided off into layers. *Frequent panaritia.* A small crack in the index-finger becomes affected with a burning pain; a lymphatic vessel becomes inflamed, extending from that crack to beyond the wrist-joint, and the sore spot finally becomes covered with a blister, with burning, pressing, stitching pain. Violently itching blister on the posterior joint of the left index-finger. Blotches on the fingers, as from the heat of the weather, with tingling itching. Prickling pain, now in one, now in another finger, also in the arms, as if gone to sleep. Stitches in the little finger. Jerking stitches in the middle finger, (a. 2 d.) Prickling in the ring-finger, (a. 3 d.)

LOWER EXTREMITIES.—Itching on the nates. Pain in the left hip when stooping, for a quarter of an hour.

Drawing-jerking pain in the right hip joint, making it impossible to move the limb, (a. 16 d.) Paralytic weakness of the limbs when rising from a seat, going off when walking. Tearing in the left limb. Weakness of the limbs. Uneasiness and paralytic weakness in the joints of the upper and lower limbs, when sitting or walking. Paralytic sensation of the whole of the right limb, with painful sensitiveness of the morbidly affected ball of the toe, when walking. Heaviness of the limbs. Great weariness of the limbs from a short walk. The right limb goes to sleep. The leg goes to sleep while sitting. Jactitation of the muscles of the left limb. Itching of the left limb. Prickling in many parts of the lower limbs, gradually removed by violent scratching. Pain of the femora as if bruised, when walking, sitting or lying down, even in the morning when waking. Drawing in the thighs, extending into the feet. Jerking pain in the muscles of the right thigh. Tearing from the pelvis to the bend of the knee. Prickings in the left thigh, when walking. *Stitches in the left thigh.* Itching of the inner side of the thighs. Some boils on the posterior surface of the thighs. Pain of the knee as if tied too fast. Painful feeling of stiffness in the knees, when walking or standing. Pain in the left patella. Drawing in the left knee, (12. d.) Tearing in the knees when sitting, going off by motion. Tearing around the right knee, extending down to the foot, both when at rest, and in motion, more in the forenoon, (a. 2 d.) Weakness in the knees. The legs up to the knees, and the feet are icy-cold in the evening, and he has to lie in bed for half an hour before they get warm; for many days in succession. The legs are cold up to the knees, in a warm room. Drawing pain, in the evening, along the legs, terminated by starting or jerking in the limb. Sort of tremor without chilliness in the legs, from the knees down to the feet, in the evening from 6 till 7, (a. 15 d.) *Itching of the legs.* Itching rash of the calves. Boils on the calves. *Sensation, when walking, as if the calves were too short,* which passed off when sitting. Painful cramp in the right calf, in the morning, when in bed. Tearing in the left calf, with chilliness, afterwards in the left shoulder. Stitching in the calves, when advancing the leg while

walking. Stitching in the upper part of the calf, when walking in the open air, (18. d.) Aching pain in the left tibia, for two hours. Pinching pain in the front region of the left tibia and knee. Red, intensely painful smarting spot on the right tibia, for two days. Swelling of the legs, extending only down to the feet. The feet become cold when beginning to walk. Cold feet every day, becoming warm in the night. Icy-cold feet in the day-time; but in the night, when in bed, burning heat in feet and hands, with drawing pain in the feet, up to the knees. Cold feet, the whole day. Icy-cold feet in the evening, even when yet in the bed. Burning feet. Burning soles of the feet, at night. Stitching in the region of the malleolus externus, also at night. Pain in the tarsal joint as if sprained. The foot turns easily over when walking. Tension in the tarsal joint, even when sitting. Stiffness and weariness in the tarsal joint, with swelling around the ankles. *Swelling of the left foot, extending up to the ankle.* Swelling of the feet, most violent in the morning, when rising, less in the evening; tense when walking. Swelling of the feet, with redness; when pressing upon the red part, it leaves a white spot; with pain from the toes to the malleoli. Lancinations in the left foot and heel, afterwards in the right shoulder. Tearing in the right sole. Pain in the dorsum of the foot, as if bruised. Fetid sweat of the feet. Cadaverous smell of the feet, without sweat, every evening, (a. 3 d.) Sour smell of the feet, intolerable, no sweat, (a. 13 d.) *Profuse sweat of the soles and between the toes; he became quite sore when walking.* Large blister on the heel, without itching. Stitching in the heel and the big toe, when standing or sitting. *Tearing in the heel*, (12, 23. d.) Cutting in the sole. Pain in the ball of the foot. Stitching in the soles. Cramp in the sole. *Painful cramp in the right sole, and especially in the big toe*, during a distant walk, (a. 2 d.) The toes are stiff, she is not able to bend them. Soreness of the soles, especially near the toes. Pain as if sprained in the joint of the big toe. When walking two toes are painful, as if from pressure of the boot, (a. 7 d.) Continuous violent pain in the big toe, he is scarcely allowed to tread. *Tearing in the big toes*, (in the evening.) Tearing in the

right big toe. Pain under the nail of the big toe and stitches in the toe. Itching-cutting pain under the nail of a toe. Cutting stitching in the right big toe. Cramp-like stitching in the toes. Violent stitches in the big toe. Stitches in the distorted toe. Stitch in the joint of the big toe. Frequent boring in the big toe. Stitches in the big toe causing the limb to jerk up, (6. d.) Ulcerative pain of the big toe, which had been sore and healed, only when treading and walking. Itching, suppurating scurf on the frozen toes. A corn forms on the big toe, with violent burning. The corn is intensely painful when touched. *Stitches in the corn*, causing the foot to jerk up, (6. d.) *Violent stitches in the corns.*

GENERAL SYMPTOMS.—So much uneasiness in every part of the body, that it was impossible for him to sit still or to continue his writing. Uneasiness in the body and headache after sitting a long while. Ulcerative pain of the whole side of the body upon which he rests, with constant chilliness when uncovering himself ever so little, insufferable thirst and frequent thrills of heat in the head. Violent pain in the chest and paralytic sensation in the limbs when rising after having been seated a long while, (a. 48 h.) Deadness of the hands and feet in the morning. She feels every change of the weather in the head and limbs. The thunder-storm, both when yet approaching or present, makes a powerful impression upon him; when walking, his strength fails, he is unable to get along and has to be led; he becomes very faint and drowsy, with heaviness and heat in the body. *He is very chilly*, the whole day. Constant chilliness in the evening, which can be felt by others. Constant internal chilliness, with loss of appetite. Chilliness, even when walking in the warm room, and increasing unto a trembling in the open air, (a. 32 h.) *Chilliness at every motion*, the whole day; in the morning great weariness, even unto sleeping. She catches cold easily. After a walk in the open air, she feels a coldness in the knees and arms, the finger-nails become white. Disagreeable feeling of chilliness, in the afternoon, especially on the arms, in the warm room. An icy-cold thrill over the body, frequently. Chilliness, during the stinging pain. When catching cold, she has constantly an internal

chilliness in the night, accompanied with want of appetite and stinging and burning pain in the head. Liability to catarrh, with subsequent cough, (11. d. Now chilliness, now heat, frequently during the day. Much heat. Warmth through the whole body which is not unpleasant, for two days. Frequent short attacks of flushes of heat, during the day. Frequent attacks of flushes of heat in the face and over the whole body, followed by sweat, even when resting; when moving ever so little, she is all over dripping with perspiration. Heat, without thirst, (22. d.) Cold hands and feet, with violent heat and redness of the face. Heat of the cheeks and palms of the hands, in the morning. Tearing in the joints and soles, with involuntary jerks in the feet, as if affected with St. Vitus' dance, which gave him a hundred sleepless nights. A few painless shocks through the whole body. Pustules on the forehead, occiput, sternum, and vertebræ column, resembling small-pox; they are extremely painful and finally form ulcers suppurating strongly. Jerking of the limbs followed by a sensation as of shaking of the head, as in a chill, the hair standing on end, but the temperature of the body being natural. Itching of the back, scapulæ and thighs. Itching and biting of the whole body after lying down, which cannot be removed by scratching. Quick creeping as of fleas, in several parts of the body; in some parts becoming an intolerable itching; during the whole day, but especially in the evening, when undressing. Creeping itching over the whole body and also upon the head. Eruption over the whole body, resembling varioloid, accompanied, preceded and followed by violent itching. Pricking in the skin here and there, resembling flea-bites. Stinging itching in several places, especially at night. Little scratches on the skin heal with difficulty and suppurate. Pain in the ulcer as if it were sub-cutaneous. Smarting in the ulcers which were generally painless. Aching pain in the ulcer upon the leg. *Stitching aching pain in the spot where an ulcer had been formerly on the leg.* Stitching in the ulcer upon the leg. Stitching and burning in and around the ulcer upon the leg. Boring pain in the sore place on the leg, (a. 14 d.) Liability to straining parts, bringing on stitches in the pit of the stomach and

frequent vomiting in the night; sometimes cutting in the hypogastrium with incarceration of flatulence. Her neck, chest, and headache, even her whole body, (a. 24 hr.) Painfulness of the whole body, in the morning; it is felt even when yet asleep, and afterwards when waking, (especially in the right upper arm and the left shoulder;) less after rising. The whole body is painful as if bruised by blows, (a. 48 hr.) Bruised pain of the whole body, in the morning after waking. Paralytic pain of the external condyle of the humerus and the internal condyle of the tibia, when taking exercise. Pain of all the muscles during motion. Great irritability and painful sensitiveness of the skin when touching it, (a. 4 d.) Intense bone-pain, here or there, especially in the morning when rising before she begins to move about. Drawing in the ears, jaws, hands and in the front region of the tibiæ. Drawing in the limbs, partly cramp-like, partly sharp. Palpitation of the heart and throbbing in the whole body, when sitting.

WEAKNESS, FITS.—A feeling of violent coldness in the whole left side of the body, frequent slumbering and starting, as if she would go away without knowing whither; after this she began to lose her senses, spoke unintelligibly, recognised nobody, and became so weak that she was not able to turn to the other side without being aided; next came violent convulsions with staring look, distortion of the eyes, twitchings of the lips, heaviness of the tongue with indistinct articulation, stretching and distortion of the head and limbs, for a quarter of an hour; this was followed by frightful roaring, falling of tears from the eyes, foam at the mouth; afterwards a warm sweat made its appearance over the body, the breathing became freer, slumber came on, and senses and speech gradually returned in a couple of hours, (a. 46 h.) Fit; she turns pale, becomes still and loses her appetite, sheds tears and complains of violent stitching in the ear, vomited and her hands became so weak that she was not able to raise a cup to her mouth, (a. 5 h.) Want of appetite; pale, wretched countenance; every morning sweat, which was sometimes very profuse; heaviness and weariness in the limbs, obliging her to lie down; nausea; chilliness every evening before going to bed; stitching now here, now there, in the sides of the chest,

abdomen, limbs, sometimes so violent that she started; pain under the sternum during an inspiration, and itching of the arms and legs, with small pimples. Disagreeable sensation in the genital organs; afterwards a sort of cutting in both sides of the trunk, from below upward, extending into the shoulders, and thence into the arms, which felt as if gone to sleep, with a rigidity in them; this fit came on while at rest, mostly when sitting or standing, every quarter of an hour, but not in the night, (a. 14 d.) Epileptic fit, at night, about new moon; first, the body becomes stretched, afterwards it is jerked into the air, but without a cry and without biting the tongue, (a. 16 d.) Most of the symptoms of Silicea seem to make their appearance about new moon. *The pains are increased by motion.* Great emaciation. Trembling of all the limbs in the morning, especially of the arms, which feel paralysed. Great stiffness in the limbs. Stiffness in the back and small of the back after sitting. When walking in the open air, she was suddenly attacked with so much faintness and drowsiness that she had to walk home. A kind of nausea when walking in the open air. Dryness in the mouth when walking in the open air. Pinching in the abdomen when walking in the open air, (20 d.) Violent stitching pain in the tendo Achillis when walking in the open air. Heaviness of the lower limbs when walking in the open air, (1. d.) Faint and trembling after a walk in the open air, in the evening. Heaviness of the upper and lower limbs as if filled with lead. Great weakness, (a. 28 h.) The whole body feels bruised and broken, and so weak that she has to keep her bed for three days. Great emaciation while confined to the bed for five days. Careless, heavy gait. Weakness of the back, and paralytic feeling in the lower limbs; he was scarcely able to walk, (8. d.) Weakness in the joints, they bend suddenly. Laziness in the afternoon, walking fatigues him, (14. d.) Had to lie down before dinner, owing to sudden exhaustion. So weak that he is unable to walk, but without pain, (4. d.) Weariness in the lower limbs, in the morning. Very weak, in the morning after walking. Great weariness and dulness when attending to some mental labor; he came near going to sleep while teaching.

SLEEP.—Much yawning. Aching pain in the angle of the lower jaw, extending into the ear, when yawning. Long siesta, afterwards faintness, (a. 5 d.) *Great drowsiness in the evening*, (a. 20 d.) Great drowsiness in the daytime. Stiffness of the whole body, in the night, as if it had gone to sleep, with anxiety, hindering sleep. She spends her nights without sleeping, but absorbed in strange fancies and ravings. Wide awake the whole night. Total sleeplessness, for eight or ten days. Is unable to sleep for one hour and a half, on two evenings in succession, owing to ideas crowding upon him, (a. 7 d.) *He wakes at two o'clock in the night, and remains awake for a long time, owing to ideas crowding upon his mind.* Uneasy sleep, without pain. Frequent waking, with chilliness. Restless sleep, she starts and talks in her sleep. He frequently wakes and starts, without dreaming. He wakes in a perspiration, with desire to urinate. Starting in the siesta, (a. 12 d.) Frequent starting in the night. *Frequent starting in the afternoon, while feeling drowsy.* Starting from sleep, the whole night, with trembling of the whole body. Congestion of blood to the head in the night. Orgasm of blood in the night; throbbing in all the arteries. A good deal of thirst in the night; her mouth was dry all the time, (a. 48 h.) Jerk in the head, in the evening while falling asleep, afterwards beating in the right ear. Nausea in the night, (the first night.) He wakes for several nights after eleven o'clock, after a sleep of one hour and a half, and then goes to sleep again. He wakes after midnight, with burning in the stomach and inclination to vomit; followed by empty eructations tasting of the supper without any disagreeable taste, (a. 15 d.) Roughness and scraping sensation of the right side of the throat at night when lying in bed on the right side, occasioning a cough for half an hour, with mucous expectoration; for several nights. Stitching in the left side of the chest at night, down to the last rib, at every inspiration. Dry night-cough, occasioning even vomiting and a sweat as from anguish; he had to get up. In the evening, when on the point of going to sleep, she jerked several times with the arms and the right lower limb, and grasped with her hands. In the evening, after having gone to sleep, she starts with her whole body,

and wakes. The body jerks upward for an hour and a half, while sleeping without dreaming, (a. 4 d.) In the evening after lying down, (and having begun to doze,) he began to strike with his hands and kick with his feet, without knowing about it, and accompanied with jerking of the body, with his eyes closed, (without exclaiming,) and while snoring loudly; the foam appeared at the mouth, afterwards he lay motionless as if dead, was quite rigid when raised, opened his eyes, which were immovable, and began to articulate indistinctly; (epileptic fit?) (a. 16 d.) Incarceration of flatulence in the night, with consequent constriction of the chest, (a. 12 d.) Pain in the small of the back, as if bruised, in the night. Jerks through the head, in the evening when in bed, ending with a stitch in the occiput. At two o'clock in the night, he is waked by a painful rush of blood to the head, with heat and pricking. Oppressive headache, in the night; she cannot think where she is; every thing turns with her, and her heart throbs, (a. 17 d.) Vertigo with nausea, at night, when dreaming. Vertigo about midnight, even when sleeping, with heat in the head. At night, his little finger becomes quite stiff; he was not able to bend it. At night, violent pains in the hypogastrium, a sort of drawing together, followed by profuse sweat all over. Exhausting nightly diarrhœa, (20. d.) Sudden pinching pain close below the right eye, in the evening when in bed. At night, desire to urinate, with erection. Nightly pains in the ulcer on the leg. Troublesome night-cough, until four o'clock, (a. 5 d.) He feels chilly at night, in a sort of half-sleep, without waking. Great weakness in the night, unto fainting. Nightly pain in the small of the back and that shoulder upon which he is resting. He frequently wakes in the night with a pain in the stomach, first an aching, afterwards a clawing pain. In the evening, when on the point of going to sleep, pulsations in the head, throbbing in the heart, and tremor through the whole body, for some minutes. He wakes with anguish and a stupefying vertigo. He wakes with a quicker pulse, palpitation of the heart, feeling of heat, eructations and pressure in the pit of the stomach; afterwards retching with expulsion of bitter mucus. He wakes with anxiety and incarceration of flatulence, the whole of

which passed off after walking in the room, without emission of flatulence, (a. 8 d.) He wakes after midnight with restlessness, difficulty of breathing and dryness of the skin, (a. 9 d.) Uneasy sleep and frequent waking with chilliness. He dreams that they attempt his life, waking from his dream with suffocative anguish without being able to speak, (a. 15 d.) Anxious waking at three o'clock in the morning. In her nightly fancies her head appears to her very large. When waking from an anxious dream, she remains full of anxiety and her heart beats audibly. Restless sleep, with frequent waking and many dreams, one chasing the other. Incoherent dreams in the night. He wakes after midnight, and remains awake for a long time; when falling asleep again, he is haunted by fancies. He frequently talks when asleep. Frequent dreams and exclamations during sleep. The boy exclaims in the night, and is restless. The boy wakes in the night, weeping violently, does not come to his senses, but moans and utters inarticulate sounds. *Bad dreams, with vehement weeping.* Dream about serpents with anxiety, (a. 5 d.) She dreams that she is in the act of being choked; but she was not able to exclaim, and kicked with her feet. He dreams that he had committed murder, and had been denounced. He dreams that he is being drowned. Dream full of quarrel and humiliation, (a. 4 d.) Anxious dream, he is pursued. He dreams that some one takes hold of his finger, this caused him to start. He dreams that he is fighting with robbers, he wakes very much heated, oppressed with anxiety and covered with sweat. He dreams of robbers and murderers, he wakes up and says that he will overtake them. Dream full of cruelty, without anger. Frightful dreams, in the first hours of the night. Wild dreams in the night, and frequent waking with uneasiness. *Dreams and fancies as soon as she goes to sleep.* He dreams of the business of the day and of big dogs that pursue him. He dreams of the events of his childhood. He dreams of the events of his youth, they are so vivid in his imagination that he has great trouble to banish them. *Many dreams* about distant journeys. Frightful fancies immediately after going to sleep; he starts, and exclaims. Vexatious dreams. Continual loud laughing while asleep. He dreams of the

things he had done or heard the day before, but confusedly. In a dream, which is a sort of somnambulism, he sees very vividly distant regions which he had never seen in reality, and unknown things which he had desired to have, (a. 8 d.) While asleep he acts as if he would get up. She gets up while asleep, climbs over chairs, tables and a piano, and lies down again without waking. He dreams a good deal at night, and is haunted by fancies, rises, walks about in the room, without knowing for a long time where he is. He dreams that he is attacked with epilepsy and that his head is drawn to one side, (a. 13 d.) He dreams half-waking that innumerable spirits are about to seize him; when waking he was unable to move a limb, and he lay bathed in sweat with great anguish and palpitation of the heart; afterwards great fearfulness, (a. 12 d.) He dreams that he is pursued by a ghost, (a. 13 d.) He dreams that he is obliged to die. Nightmare in a state of half-waking, with great anguish, as if a smoky beast weighing a hundred weight were lying upon him, so that he was not able to stir or to utter a sound. He wakes in great anguish about midnight, was unable to stir in spite of every effort to do so, and imagined that thieves were on the point of breaking in; he became easy when rising, but the anguish returned when lying down again, (a. 37 d.) Disgusting dreams. He dreams less than usual. When waking from a dream about war at four o'clock, he feels a rheumatic pressure between the scapulæ, especially when moving the left arm. He dreams of marrying a person. Lascivious dreams, (5. n.) Lascivious dreams and powerful sexual desire, (a. 13 d.) *Lascivious dreams with emission*, (2. n.) Lascivious dream which is very disagreeable to her. He dreams that he is disturbed in the act of enjoying an embrace; on waking he has an erection and sexual fancies, (a. 6 h.) Sexual ideas, morning and evening, with erections. *Emission* and sweat on the back.

FEVER.—Spasmodic chilliness, in the evening when in bed, he shook, (14 d.) Violent chilliness in the evening, especially in the shoulders. Painful pricking behind the left breast, during the chilliness, in the night and in the day-time. Shuddering for half an hour, frequently, in the

day-time, followed by slight heat, mostly about the head and in the face. Violent, continual, internal chilliness, for several days. Fever in the evening, after lying down; a violent chilliness, she could not even get warm in bed, which gave her a pain in the stomach, (a. 16 h.) Slight chilliness down the back, with icy cold hands, afterwards violent heat with distension of the abdomen. Fever in the evening; heat all over, with thirst, without any subsequent sweat. Dry heat and thirst, for several evenings, followed by colic and headache. Fever with violent heat about the head, dark redness of the face and thirst, four days in succession, from noon till evening; a headache set in half an hour before the heat. Heat in the face and lobule for many evenings. His blood is easily excited. Fever in the afternoon, mere heat, with horrid thirst and very short breath. Feverish heat, the whole night, with violent thirst and panting breathing. The whole body of the child is burning hot during the fever, with red, bloated countenance, hard glands, of the size of peas, around the neck and down the sides of the shoulders, with distended abdomen and continual diarrhœa. The fever and ague produced by Silicea, is characterised by little sweat, generally sets in from ten in the morning until eight in the evening, and from midnight until early in the morning. During the apyrexia the children are obstinate, and they cry when touched or spoken to. Exhalation over the whole body every night, (the first nights.) Profuse sweat, towards morning, every night. Profuse sweat, every night, with want of appetite and debility, as if he were threatened with consumption. Nightly sweat on the chest. Sweat having a strong smell. Morning-sweat. *Night-sweat*, especially on the trunk. Profuse, general night-sweat. General exhalation, at night, when in bed. Sweat, only about the head, trickling down the face. Profuse, dripping sweat in the night, especially in the region of the loins.

STANNUM.

The tin which is used for homœopathic purposes is that which passes under the name of tin-foil.

Physicians have almost never used tin as a remedial agent, for the simple reason that they have never supposed it possessed any medicinal properties. The Scotch physician Alston was the first to use it as an ingredient in a domestic prescription against tape-worm, which had to be taken in large quantities, and was followed by a cathartic. He used the English tin, which contains about one-twentieth of foreign metallic substances. After him, tin-foil was used in the place of tin. The tape-worm, however, was never killed by the tin, sometimes stunned, which made it possible for the cathartic to wash it away, which happened very seldom. After using the tin frequently the tape-worm seems to spread more widely through the intestines. Workers in tin are very frequently affected with *tænia solium*. Tin palliates its unpleasant movements in the intestines, but this palliating effect is ultimately injurious rather than useful.

Tin has relieved the following symptoms : Oppressive weight in the forehead ; colic during the menses ; pressure and stitches in the left hypochondrium ; burning pain in the region of the liver ; excessive irritability of the nerves ; intolerable uneasiness, one knows not what to do with one's self.

My co-observers are : Franz, Gross, Gutmann, Langhammer, Wislicenus, Haynel.

MORAL SYMPTOMS.—Sad, hypochondriac mood. Indescribable anguish and melancholy, several days. Aversion to men, dread of men. Want of disposition to talk. Takes no pleasure in anything, without being ill-humored. Discouragement. Irritated, with heat of the face ; she wanted to do all sorts of things, but did not accomplish anything. Restless and absent, no perseverance in working. Restlessness, cannot long remain at the same place. Very busy, but does not accomplish anything ; he is always thinking of something else that he ought to do. He did nothing according to his desire. Unable to think, not dis-

posed to do anything. Dulness of mind, indifference to things around him, paleness and dimness of sight. Out of humor the whole day, not in the open air. Dissatisfaction. Apprehensive of the future, still, taciturn. *Still, ill-humor, he does not like to answer, and his answers are short,* is easily put out, becomes angry. Quiet, with uncomfortableness of the body. Ill-humor, and quickly-passing sensitiveness, (the first three days.) Vehement, (4. d.) Violent, but quickly-passing anger. Quiet, good-humored. Talkative. Excessively merry.

HEAD.—*Dizziness of the whole head.* Obtusion and dulness of the head, as if catarrh would set in, with sneezing. Heaviness and obtusion of the head, worse in the evening. *Heaviness in the head, both when at rest and in motion, in the evening, for two hours, (a. 9 h.)* Stupefying vertigo, only when walking in the open air; he staggers as if he were on the point of falling. Sudden fit of vertigo, when sitting down. Vertigo, as if all the objects were too far distant. Vertigo, as if the brain were turning; he loses his thoughts, is unable to read on, and sits on his chair as if deprived of consciousness. Headache, almost every morning, with want of appetite, nausea and ill-humor. Pressure in the left side of the occiput, from within outwards. Oppressive heaviness, with feeling of emptiness in the left hemisphere of the brain. Painful pressure through the right side of the head. Painful pressure through the right temple, almost as if on the outer side. Pressure in the left temple, first weak, afterwards increasing and then decreasing again, as if the forehead were being pressed in. Pressure from the middle of the forehead to the centre of the brain. Pressure in the forehead, temple and vertex, diminishing by external pressure. Pressure in the right temple when lying upon it, going off when raising one's self. Pressure in the forehead, increased by bending the head backward, relieved by pressing upon it. Pressure in the forehead. Sudden sharp pressure on the top of the head, with sensation as if the hair were moved. Dull pressure in the forehead, from within outward. Pressure in the forehead from within, with drowsiness, diminished by pressing upon the part. Pressing through the frontal eminences, from within.

Stupefying aching pain in the brain over the eyebrows, both when at rest and in motion. Dizzy pressure through the whole head. Painful pressing of the brain against the skull and the occipital bones, in the evening, even after going to bed. *Pain, the whole day, as of the temples being crushed.* Pressure from without inward in the temples and the occiput. Pain as if the brain were distended and tight. Pressing together in the occiput, below the vertex. Sudden constriction and pressing in the whole of the sinciput, slightly increasing and decreasing. Contractive pain in the right occiput. Frequent sensation in the head as of being screws; with occasional slow jerks or drawing pressure here and there. Cramp-pain in the head, as if a bandage were tied round the head very tightly. Violent jerks through the fore-part of the head, alternating with dull pressure. Sudden jerks, with pressure, in the left temple and left side of the forehead, causing him to exclaim. Pain as if the forehead were crushed. Boring aching pain in the left temple, the whole day. Boring-aching stupefying pain in the left hemisphere of the brain, on the surface thereof. Boring in the occipital bones, with intensely painful heaviness. Drawing through the forehead and vertex, with a sensation of pressure. Drawing pressure from the right parietal bone to the orbit. Drawing pressure in the upper border of the left orbit. Drawing, with pressure, in one temple and side of the forehead, causing a gloomy sensation. Tearing on the left side of the parietal bone and forehead. Pressure, with tearing, in the right half of the head. Pressure, with tearing, in the right half of the forehead, in paroxysms, more violent when stooping. Pressure, with tearing, in the left occipital bone. Pressure, with tearing, in the forehead. Drawing tearing, as with a jerk, in the outer parts above the left eyebrows. Long, dull stitch in the left frontal eminence. Stitching headache, in the forehead, also when at rest, for several days; stooping produces a sensation as if the contents of the head would issue through the forehead. Pulsative stitching in the temple, with heat in the head, chilliness in the body, and weakness of the head, depriving him almost of his mind; accompanied with slumber and loss of sense. *Beating pain*

in the temples. Heat in the forehead, can be felt with the hand. Burning pain in half of the sinciput, like fire, also in the nose and eyes, the parts feeling hot on the outside, both when at rest and in motion; he had to lie down; accompanied with nausea and retching, from morning till night. Painful sensation, when shaking the head, as if the brain were loose and were shaking against the skull. Humming in the head; noise caused a groaning vibration to be felt in the head. Sense as of faintness in the head, and sleepiness. Pain as from sub-cutaneous ulceration in the outer parts of the head. Stinging in the centre of the forehead. Sudden dull stitches in the right side of the sinciput. Stitch-like headache, especially in the left side of the forehead, with fluent coryza. Burning stitches in the top of the scalp. Burning tension in the fore-part of the hairy scalp, close above the right side of the forehead.

EYES.—Pain in the eyes, as if they had been rubbed with a woollen cloth, diminished by moving the lids. Pressure in the left eye, as from a sty. Pressure in the left inner canthus as from a sty, with lachrymation. Painful pressure in the right inner canthus. Pressure in both upper eye-lids. Pressure in the eyes. Sensation behind the right eye-lid, as if a hard body were lodged there. Sudden jerks in the upper border of the right orbit, and in other parts, with intensely painful stupefaction of the head. Sudden intensely painful dull shocks on the outer side of the upper border of the left orbit. Tensive stitch in the left eye-ball, most violent when moving it. Burning stitching in the right eye, toward the external canthus. Stinging burning in the left canthus. Violent, small, burning stitches in the lids of the right eye, more toward the outer canthus. Burning pain in the left lower lid. Burning in the eyes. Itching in the inner canthus. Itching in the left eye-ball, going off somewhat by rubbing. Smarting in the eyes as after rubbing them with a woollen cloth. Nightly agglutination of the eye-lids, and weakness of the eyes in the day-time. A swelling, containing pus, in the inner canthus of the left eye, like fistula lachrymalis. Contraction of the eye-lids, with redness of the white, and burning sensation. Twitchings in the right inner canthus. Winking of the left eye, for

a week. Jerkings in the eyes. Protrusion of the eyes, and painfulness of the same as after weeping. Faint, dim, sunken eyes, (a. 2 d.) The pupils become first contracted, afterwards dilated. He sees a rainbow at candle-light.

EAR.—Drawing pain in the outer ear. Frequent drawing in the left ear. Tearing in the right meatus. Drawing in the whole of the right ear, internal and external, worse when moving the lower jaw. Cramp-pain in the whole of the right ear, for 8 hours. Pinching tearing in the cartilage of the left lobule, with occasional sensation as of a cool wind blowing upon it, (a. 4 h.) Drawing stitch in the upper wing of the left ear. Pressure in the outer part of the mastoid process. Boring pain in the right ear, with cold feet. Itching in the left ear. Ulceration of the ring-hole in the lobule. Shrieking in the ear when blowing the nose. Tingling in the left ear. Sensation in the ear as if blood were rushing through it. Creaking before and in the left ear, as of a gate, in the evening. Feeling of obstruction in the left ear, with hardness of hearing, diminished by blowing the nose, after getting up, for four days.

NOSE.—Feeling of heaviness and obstruction in the upper part of the nasal fossæ. Bleeding of the nose when rising in the morning. Violent bleeding of the nose, when waking in the morning.

FACE.—Face pale and sunken; the features looked long sickly. Flushes of heat in the face, which can be felt internally and externally. Cramp-like pressure in the muscles on the left malar bone. Stupefying pain in the face, especially in the forehead. Contractive pain in the bones of the face and teeth of the right side, as if the side were made shorter by drawing. Contraction and pressure in the internal side of the right cheek. Drawing pressure in the facial bones of the right side, especially the malar bone and the orbit, in jerks. Gnawing pressure on the left side of the face, especially the malar bone. Tearing extending from the malar bone into the lower jaw, near the corner of the mouth. Burning-itching stinging in the malar bones. Burning pain in the right cheek, below the eye. Burning cramp-pain in the left cheek, followed by

swelling of the cheek, in the evening; when drawing the face to one side, a pain is experienced between the cheek and teeth as if glass-splinters had been stuck in. Pain and swelling of the upper jaw; the cheeks are red and a stinging is felt in them. Painful swelling of the left cheek, with an ulcer on the teeth. Itching pimples in the face, feeling sore when touching them or washing the face. Pimple in the left eye-brow, with burning pain *per se*, but aching when touched. Lancinating pain in a small spot of the lower lip. Broad, cutting stitches in the fore-part of the chin. A red tumor at the angle of the right lower jaw, with drawing pain increased by contact, for 8 days.

JAWS AND TEETH.—Painful swelling of the sub-maxillary glands. (a. 8 h.) The teeth feel elongated. Jerking pain in all the teeth, shortly after a meal, (cold or warm;) heat in the face, relieved only in the open air. Looseness of the teeth. Tenacious mucus in the mouth. Accumulation of saliva in the mouth. An acid saliva flows out of his mouth, in the morning when waking. Yellowish mucus on the tongue. Talking fatigues him.

PHARYNX, ŒSOPHAGUS.—Sore throat as if swollen, with feeling of dryness and a drawing tensive pain. Pain in the throat as if sore and swollen, independent of swallowing; after hawking up much mucus the voice has a higher pitch than usual. Cutting in the pharynx, as with knives, when swallowing. Stinging in the upper part of the fauces, with a parching sensation, between the acts of deglutition. Feeling of dryness and stinging in the throat, in the region of the right tonsil, somewhat relieved by coughing and swallowing. Scraping below the pit of the neck, internally. A good deal of mucus in the throat, in the morning. Scraping in the throat. Irritation in the throat, inducing a good deal of hawking, followed by great soreness.

TASTE AND APPETITE.—Flat taste in mouth. Bitter-sour taste. Every thing, except water, tastes bitter; no bitter taste in mouth between meals. Sweetish rising in the throat, from below upwards. Beer has a taste of herbs. Flat, and sour-bitter taste of the beer. Acrid and dry taste of the tobacco when smoking. Bad smell from the mouth.

Want of appetite, food having its natural taste. Great appetite and hunger. The child refuses to drink, (the mother having taken tin.) Increased thirst.

GASTRIC SYMPTOMS.—Dull grunting in the abdomen, when the food has nearly reached the orifice of the stomach. Frequent hiccough. Frequent empty eructations. Eructations tasting flat and with much saliva in the mouth. Frequent bitter eructations, after a meal. Sour eructations, with subsequent roughness of the throat, when walking in the open air. Shaking from nausea, several times, with nauseating fulness in the pit of the stomach. Nausea and bitterness in the mouth. Nausea after a meal. Retching in the evening, followed by sour, and afterwards bitter taste in the mouth, (1. d.) Retching, with sensation as of spoiled stomach, (2. 3. d.) Bitter bilious vomiting after eating some soup. Sour vomiting. Vomiting of undigested food, after violent retching, (a. 2 h.)

STOMACH.—Hæmatemesis. Hæmatemesis was cured by tin as by a miracle, (See Alston, Mat. Med. I., p. 152.) Pressure at the stomach, in the forenoon. *Pressure and crowded sensation in the pit of the stomach*; when touching it, a pain as from sub-cutaneous ulceration is experienced in it. Anxious pressure in the pit of the stomach, when lying down, as if hemorrhage would set in, for some hours, going off by pressing upon the part. Tensive pressure in the pit. Dull hard pressure under the last cartilages of the ribs, relieved somewhat by pressing upon it. Cutting around the stomach. Spasmodic griping in the stomach and around the umbilicus, with constant nausea and with anxious rising to the pit of the stomach. Long fine stitch in the region of the xiphoid cartilage, shortly after a meal. Sensation in the pit of the stomach, as when the stomach is spoiled. Repletion and distension of the stomach, with hunger. Sense of puffiness under the skin in the region of the stomach, with pinching in the abdomen when walking.

ABDOMEN.—Quickly passing burning below the diaphragm. Hysteric and hypochondriac spasms in the region of the diaphragm and abdomen. Cutting in the right hypochondrium, more violent when sitting crooked. Cramp-pain, with pressure, in the left hypochondrium, more or

less violent. Simple pain in the hypochondria, followed by dull shocks from the left to the right side, they seem to become more violent when pressing upon the right side. Sudden painful jerking in both sides below the true ribs. Pain in the abdomen, extending into the stomach and in both sides below the ribs, when pressing with the hands upon the umbilicus. Pressure in different parts of the abdomen, with desire for stool. Drawing pressure in various parts of the abdomen. Pressure in the region of the upper part of the liver. Pressure in the region of the liver. Dull, slow pressure on the right side of and near the umbilicus. Burning pressure in the right side of the abdomen. Tensive pain in the abdomen, nearer towards the small of the back, most violent when stooping. Repletion in the abdomen after a meal. Painful distension of the abdomen, with painful sensitiveness of the abdominal integuments to the touch. Puffiness of the abdomen. Cramp-pain below and above the umbilicus, going off soon by laying one's self across a table, without emitting flatulence. Pinching between the pit and umbilicus, as if some one were pinching the muscles together. Pinching cutting in the umbilical region, almost the whole day. Pinching pain close above the left os ilium, as if a tendon had become strained, when stooping. Pinching in the umbilical region, as from a cold. Pinching movement in the abdomen, as if from incarcerated flatulence. Transverse cuttings in the hypogastrium, externally. Drawing cutting in the abdomen, near the right ilium. *Digging-up* in the abdomen, before every stool. Painful digging-up in the umbilical region; the place is sore to the touch. *Sore feeling* in the whole abdomen, worse when touched. Smarting pain in the abdomen. Pain of the abdomen, when touched, as from sub-cutaneous ulceration, with arrest of breathing. Stitching in the right side of the abdomen, afterwards drawing in the right shoulder; she had to lie down, face and arms being covered with sweat, after which she became chilly. Several violent stitches in succession in the right side of the abdomen, especially when coughing and breathing. Boring stitch in the left side of the epigastrium, when walking. When taking an inspiration, a cutting as with a knife suddenly darted through

the abdomen from the left to the right side, making her start. Dull stitches in the region of the kidneys, from without inward. Stinging pain in the hypogastrium. Fine stinging in the symphysis pubis, on the left side. Burning pain in the abdomen. Feeling of distension in the abdominal muscles of the right side, above the spinous process of the ilium. Bruised pain under the left ribs. Feeling of emptiness in the abdomen, without hunger; he relished his food and ate a good deal; eating agreed with him, the body felt as if it could not support itself. *Feeling of emptiness* in the abdomen, after a meal. Pressure in the inguinal glands, with some swelling in that part. Fine pinching in the left groin. Pricking in the right groin as if he had strained the part in leaping; going off when raising himself. Sensation in the left groin as if hernia would protrude. Gurgling in the abdomen. Loud rumbling in the abdomen after every meal. Rumbling in the abdomen, as from emptiness. Frequent accumulation of flatulence in the abdomen. Incarceration of flatulence. Creeping sensation in the right side of the abdomen, as if he had taken a cathartic.

STOOL.—Retention of stool. Frequent desire for stool. *Unsuccessful desire* for stool. Sudden desire for stool, the stool being first natural, then papescent, lastly thin, with shuddering through the body from above downward, and a drawing extending from the small of the back through the thighs; when about to rise, he feels all the time as if he had not yet got through. Renewed desire for stool, shortly after stool. Frequent desire for stool, passing but little, and sometimes only mucus. Costiveness for a time. Dry stool in lumps. Dry stool of large size, with violent cutting pains. Discharge of a single hard lump with pressing. Difficult expulsion of tight, but not hard stool, as if the bowels had not strength enough to expel it, (a. 24 h.) Hard stool, which felt slippery without being so. Loose stool in the forenoon, thin in the afternoon. Frequent and continuous desire as if diarrhoea would set in, in the evening, with pinching and painful motion in the abdomen, as if caused by a cold, and with shocks in the left side as from a fetus, with distension of the abdomen; afterwards thin stool with desire remaining

after it, and colic continuing until she went to bed. Stool with mucus shaped as a worm. Greenish, scanty stool. Soreness and smarting in the anus, with fine stinging. Burning pain in the region of the liver after stool. Dull pressure in the rectum after stool. Discharge of mucus after stool. Burning at the anus, between and immediately after stool. Aching pain in the rectum. Itching stitch in the rectum. Continual itching around the anus. Little blotch on the left side of the anus, resembling a varix and sore to the touch. Corrosive pain round the anus, when walking or sitting.

URINARY ORGANS.—Retention of urine. Desire to urinate, as if the bladder were full; the urine being scanty, fetid, the emissions being rare and painless. Frequent desire to urinate, also at night, for three days; after this he urinated less than before taking the drug. After micturition, intensely painful pressure in the neck of the bladder and along the urethra; constant sensation as if urine were yet to come; if some drops do come the pressure becomes much worse. Burning in the forepart of the urethra, especially when urinating; he had a desire every minute and emitted a good deal of urine. Vesicle on the margin of the orifice of the urethra. Soreness of the tip of the urethra. Jerking in the penis, as far as the point of insertion in the bladder, as if an emission would take place.

GENITAL ORGANS.—Burning in the interior of the genital organs, like a violent desire for an emission, (a. 24 h.) No desire or power, not even when excited, (sec. eff.?) Intolerable voluptuous feeling in the genital organs and in the whole body, terminating in emission, (a. 40 h.) Burning pain in the glans, and shortly after desire to urinate. Burning stitch in the glans. Pricking sensation in the glans. Erection, immediately; no erection whatsoever the three days following. *Emissions*, without any dreams. Prolapsus vaginæ which is very inconvenient during hard stool. Pressing in the hypogastrium, as if the menses would make their appearance; worse when pressing upon the parts. The menses are more profuse than usual, (12. d.) Great anguish and melancholy the week previous to the menses; they cease as soon as the menses made their appearance. Pain in the region of the malar bone pre-

vious to the menses, when touching it ; during the menses contusive pain in the region of the malar bone, it is felt even when moving the muscles of the face. Discharge of translucent mucus from the vagina. Cessation of the leucorrhœal discharge.

COLD, CATARRH.—Frequent sneezing. Violent dry coryza ; can breathe only through the right nostril ; the nose becomes free on the fourth day. Obstruction of the left nostril ; it is swollen externally, red and painful when touched. Violent coryza, (a. 4 d.)

LARYNX, TRACHEA and CHEST.—Rough throat. Hoarseness ; weakness and emptiness in the chest, when beginning to sing, she had to interrupt herself continually and to breathe ; the hoarseness was sometimes momentarily relieved by a fit of cough. Mucus in the trachea, in the forenoon, easily thrown off by a slight cough, the chest feeling very weak as if deadened all over, with faintness of the whole body and limbs, in which a weak feeling is moving up and down ; many mornings in succession. Accumulation of mucus in the chest, with rattling breathing, which can be felt internally, and heard by others. Titillating creeping in the throat, (larynx ?) with a feeling of dryness, obliging one to cough. Irritation in the trachea, during an inspiration, as if from mucus, there being neither mucus nor dry cough ; it is more violently felt when sitting crooked than when walking. Short cough from time to time, as if from weakness of the chest, with hoarse, weak sound. Short and hacking cough, three short fits. Constant desire to cough as if owing to much mucus in the chest, with an internal feeling of panting and slight rattling. Constant desire to cough, from a continual constriction of the trachea. Titillating cough, as if from a soreness deep in the trachea, with scratching rising up into the throat. Exhausting fits of cough, which produced a bruised sort of pain in the pit of the stomach. Oppression of the chest when coughing. Scraping throat, with greenish expectoration of a disagreeably sweetish taste, more violent in the evening before going to bed ; hoarse speech ; after every cough, (with irritation in the lower part of the trachea,) *sore feeling* in the chest and trachea. Horrid cough with expectoration and spitting of blood. Yellow

discharge from the trachea, having a putrid taste. Expectoration having a salt taste. Fit of asthma, short breathing and anguish, in the evening. The breathing becomes shorter in the evening, accompanied with anguish; he is obliged to breathe hurriedly for a long time until he succeeds in drawing deep breath, when the shortness disappears. *Asthma and want of breathing*, when going up stairs and when performing the least motion. Asthma as if the clothes were too tight; he has to open them, to breathe easily. Oppressive weight in the upper part of the chest; he is frequently obliged to take deep breath, accompanied with a feeling of great emptiness in the pit of the stomach. Oppression of the chest, as if something were rising into the throat arresting the breathing. Feeling of pleasant lightness when taking deep breath, frequently. Feeling as if the chest expanded, when at rest and occasionally, accompanied, however, with a feeling of anxiety as in palpitation of the heart. Short, troublesome breathing from weakness of the respiratory organs, with great emptiness of the chest, but without want of breathing. Oppression of the chest, as if contracted internally, with sensation as if the inspired air were very dry. Oppressive clawing in the chest, when sitting; increased by taking breath. Pressure deep in the chest, as of a load. Tension and pressure across the upper part of the chest, in the morning when rising from the bed. Constriction of the chest, in the evening, with anguish. Contractive pain in the chest under the right arm; becoming pricking when moving about. Stitches in the chest and the shoulder-joint when taking breath. Violent stitches in the chest and sides, hindering breathing, several forenoons; distension of the abdomen in the afternoon. Tensive stitch in the sternum, continuing while taking breath. A sudden long stitch in the left side of the chest, one hand's breadth below the axilla, causing one to start. Sudden sharp cuttings as with a knife, in the left side of the chest. Sharp, piercing prickings on the clavicle. Frequent cuttings through the chest from below upward, and in front in the region of the upper ribs from within outward, independent of breathing. Burning stitches in the left side of the chest, more violent during an expiration, when walking in the open air. Stitch, resembling a flea-

bite, in the last true rib of the right, and the false rib of the left side. Lancination in the left side of the chest, when walking and standing. Cutting pain in the right chest. Clawing cutting in the right ribs, when walking, only during an inspiration. Pressure in the chest, below the right nipple, from within outward. Aching in the whole chest, especially above the pit of the stomach, worse during an inspiration. *Bruised pain in the chest*, when at rest and in motion. *Sore pain in the whole chest*, commencing in the throat. Digging-up pain in the chest and thence descending into the abdomen, exciting a desire for stool. Drawing pressure in the region of the united cartilages of the last false ribs. Drawing, from the clavicles into the left axilla. Sudden drawing under the left breast, when raising one's self in the bed, followed by sharp cuttings extending thence to the clavicle, in the direction of the shoulder, where the pain remains fixed; thence it moves along the left shoulder into the abdomen, made worse when drawing in the chest, pressing upon the part, and especially during an inspiration and vomituration; in all these conditions the pain is felt as a painful jerk. Jactitation of the muscles of the upper part of the chest, near the left axilla. Violent itching of the nipple.

BACK.—Violent creeping in the small of the back. Twitching jerking of the muscles of the last false ribs. Burning pressure in the small of the back, a little to the right. Painful pressure in the left side of the back above the hip, from above downward. Undulating shock in the back above the left ilium, causing him to start. Stitching pinching in the back, in the region of the false ribs. Violent tearing in the lumbar vertebræ, extending from both sides to the lumbar region, more violent at every movement of the trunk. Dull shocks in the lumbar region, with sensation as if a coolness were blowing upon him. Sharp, jerking stitch in the left side of the back and at the same time in the left thigh. Burning fine pricking in a small spot of the middle of the back. Fine pricking through the back from within outward. Digging-up stitches in the muscles of the right side of the back, continuing while taking breath. Lancination in the left side of the back, from below upward, when standing. Draw-

ing pressure in the spine, below and between the scapulæ, more violent during motion, especially when turning the body. When lifting a load she suddenly felt a sensation between the scapulæ as if sprained, more on the left side, accompanied with violent sharp cuttings when making the least motion, taking breath or yawning; when bending backward she feels intolerable pains. Drawing tearing in the left scapula, partly towards the back, partly towards the shoulder. Slow, intermittent dull stitches between the scapulæ, towards the middle of the spine. Sharp broad stitches in the spine, between the scapulæ, from within outward. Violent burning pricking in the upper part of the scapula, going off only for a short while by rubbing. Burning pricking in the top of the right shoulder.

NECK.—Itching prickings in the nape of the neck, in the morning when in bed. Boring dull stitches from the fauces through the muscles of the nape of the neck. Drawing in the nape of the neck from below upward, with a feeling of stiffness, she was not able to move her head easily. Pain in the nape of the neck when bending the head forward. Sudden intensely painful stitch in the lower part of the nape of the neck. Weakness of the muscles of the nape of the neck, as if she were not able to support her head, with pain when moving the head. Cracking of the cervical vertebræ, which can be even heard by others, when shaking the head quickly. Red, somewhat elevated spot on the fore-part of the neck, with a white painless pimple in the middle.

UPPER EXTREMITIES.—Compressive sensation in the shoulder. Tearing in the top of the left shoulder. Pressure and drawing, as of a load, in the top of the left shoulder, in the outer parts of the upper arm, and likewise in the deeper muscles of the fore-arm from the elbow, going off gradually in the room. Paralytic tearing in and below the right shoulder-joint, more violent during motion. Sudden, intensely painful, hard knocks on the right shoulder. Itching prickings in and below the axilla. Paralytic pain as if sprained, close below the shoulder-joint, only when at rest; going off only for a short while by motion. Weariness in the arms and legs; he has to let his arms hang down. Great debility in arms and legs, as if they

had lost all power, and as if the legs could not support the body. Intensely painful jerking now in the surface of the arm, now in that of the hand, now in a finger, resembling a hard blow. Pain in the arm-joints as if sprained; she was not able to bend them without great pain. Arms and fingers are almost entirely immoveable. *Paralytic weakness and oppressive weight of the arms*, especially the right arm, particularly of the upper arms and joints; *aggravated by every motion*, and sometimes with want of breath. Paralytic weakness in the arms, when holding a small weight for a short time only. The arms become easily fatigued by a slight effort, obliging him to let the things which he holds in his hands drop. Paralytic tearing in the left arm, especially the wrist-joint, more violent during motion. Tearing deep in the left arm, especially the upper arm. Drawing in the left deltoid muscle, as from weakness. Transitory drawing from the elbow towards the upper arm. Tearing in the anterior and superior portion of the right upper arm. Tearing, with pressure, in the middle of the right upper arm, quickly coming and going. Tearing, with pressure, in the middle of the left upper arm, from before backward and from without inward. Tearing, with pressure in both upper arms, in paroxysms. Jactitation of the muscles of the internal side of the left upper arm, when laying the arm on something; going off by changing the position of the arm, but returning when the arm resumes its former position. Twitchings in the muscles of the upper arm above the elbow-joint, when at rest, (a. 5 and 26 h.) Digging-up stitch in the right deltoid muscle. Bruised pain in the lower part of the left upper arm. Piercing pain, in paroxysms, in the left humerus, as if crushed and compressed, when at rest and in motion. Tension and sore feeling in the tip of the elbow, especially when bending the arm. Cramp-like stiffness in the right fore-arm. Paralytic tearing in the right lower arm. Pressure in the right fore-arm, from behind forward and from within outward. Pain as if sprained over the left wrist, in the region of the styloid process of the ulna. Pain as if sprained in the left wrist-joint. Tearing with pressure in the right wrist-joint, more violent during motion. Transitory jerkings in the dorsum of

the left hand, above the joint. Pinching close above the wrist-joint, in the side of the ulna. Quick drawing, in short paroxysms, from the ulnar side of the wrist-joint towards the hand. Cramp-pain in the dorsum of the left hand, between the index and middle-finger. Cramp-like contraction of the palm of the left hand. Jerking tearing in the hand, coming from the fingers. Tearing with pressure, at intervals, in the metacarpal and carpal bones, and also in the posterior joints of the fingers. Burning pricking, with pressure, in the outer border of the metacarpal bone coming from the left little finger. Fine, dull, intensely painful shocks in the upper part of the metacarpal bone of the left index-finger and in other parts of the hands, as if a nerve, which had been put upon the stretch, were touched with a little hammer. Weakness and trembling of the hands, especially when laying them upon the table and writing, which gave him trouble. Trembling and feeling of heat in the left hand. *Swelling of the hands*, in the evening. Burning itching in the dorsum of the hand, as if bit by mosquitoes, not to be removed by rubbing, for eight hours. Small, red, painless spots on the dorsa of both hands. Small blotches below the wrist; itching through the day, the itching being aggravated by rubbing. Chilblains on the hand, during mild weather. Tearing, with pressure in the posterior joints of the fingers of the right hand, more violent during motion. Drawing stitches in the posterior joint of the left index-finger, in the direction of the tip. Cramp in the fingers, they remain contracted for a long while. Cutting in the ball of the left little finger, more violent when bending it forward. Pricking in the tips of all the fingers. Fine prickings in the tip of the left middle-finger. Drawing in the posterior joint of the left thumb, and below the wrist. Cramp-like drawing pain in the left middle-finger, with jerks causing the finger to tremble. Intense jerking pain between the thumb and index-finger, when holding the pen; he does not feel anything when holding the pen loose or ceasing to write, but the jerking soon returns and continues a long while. Tearing in the posterior joint of the index-finger, gradually going off when moving the hand. Pain of the whole of the left index-finger as if sprained, when bending it,

stretching it, or when at rest, frequently recurring for five days. Painful growing of the nails into the flesh.

LOWER EXTREMITIES.—Continuous itching pricking in the left ham, near the anus. Jactitation of the left glutei muscles. Violent pain in the muscles around the hip-joint, when raising the thigh. Transitory dull pressure in the ossa ischii, when sitting. Pain in the right hip as if sprained, when walking, he was almost obliged to limp for several hours. Drawing in the left hip. Paralytic pain in the hip-joint when walking. Pain as if sprained close below the hip-joint, in the thigh, only when walking. Inquietude in the limbs, he has to change their position all the time in the evening. *Paralytic heaviness and weakness in the limbs, especially in the thighs and knee-joints*; he is scarcely able to walk, but has to sit and lie down. Painful weariness of the lower limbs when standing, with debility and staggering. Bruised pain of the lower limbs when going up stairs; when going down stairs they feel so weak and powerless that he is in danger of falling. Weakness of the right limb, especially the thigh, apparently the femur; it pained him when standing, he had to rest upon the left limb. Itching pricking in the upper and inner side of the thigh. Stitch-like pain in the muscles of the right thigh, only when standing. Pricking in the inner side of the left thigh. Drawing with pressure, on the inner side of the left thigh, in the groin, extending from the os ischium to the posterior side of the thigh, afterwards from the hip to above the small of the back on the right side; with occasional grumbling in the os ischium. Cutting in the interior of the left thigh. Pulsative dull pressure in the middle of the inner side of the thigh. Pain as if sprained in the thigh, below the hip-joint, when walking. Drawing tearing in the left thigh, both when at rest and in motion. Drawing pressure on the outer side of the right thigh, which he had laid across the other when sitting. Pricking itching in the outer side of the thigh, going off for a time only by rubbing, (a. $\frac{1}{2}$ h.) Itching pimple on the left thigh. Pressure on the right knee-joint. Tensive pain in the bend of the left knee. Stiffness in the bend of the right knee. Sudden stiffness of the knee, she can only bend it with

great pain. Drawing tearing in the bone, from the knee to the middle of the thigh, when sitting. Tearing with pressure in the right knee-joint, in front, from without inward and below the patella. Tearing in the ligaments of the internal side of the left knee. Burning scratching in the outer side of the left knee. Dull stitching in the outer side of the right knee, only when standing; going off again when moving the limb and when sitting. Fine, painful stitches in the right knee and bend of the knee, when sitting. Faintness in the knee-joint, he is scarcely able to walk, with drowsiness. Jerking twitchings below the patella. Bruised pain in the bends of the knees and calves as after taking a long journey, in the evening, when at rest and in motion. Cold knees and feet. Drawing tearing in the leg, when sitting. Cramp-like tearing in the right leg, when walking. Painful drawing in the outer side of the calf, when at rest and in motion. Tension in the left leg. Drawing, extending from the bend of the right knee to the calf. Great weariness of the legs, especially the left, extending from the feet upward and through the knees with a jerk, especially when standing, with soreness of the soles. When walking, especially when walking in the sun, her knees threaten to bend, with faintness of the whole body and faint sweat in the face. Painful rigid stiffness in the inner side of the left calf when standing. Violent cramp in the calf, almost the whole night. Pressure in the whole of the right calf. Pressure below the right calf, when at rest and in motion. Pinching in the upper part of the inner muscles of the calf. Frequent painful heaviness in the outer muscles of the left calf, when walking. Sensation in the leg as if a cord had been tied round firmly. Painful feeling of a heavy weight in the left leg which he had laid across the other when sitting, and which was hanging down. Pulsative pressure in the right tibia. Yellow, round spots on the left leg, for two days. Small swelling on the tibia, with a red point on it; when touching that point a pain is felt as if the flesh were loose from the bone. Pain of the feet from above the malleoli down to the soles, when sitting, less when standing or walking. Disagreeable heat in the feet, which can scarcely be felt by the hand.

Violent burning in the feet and hands. Flush of heat in the feet. Reddish swelling of the feet, especially around the ankles, with sensation as if the feet were tied too fast. Sudden swelling around the ankles, in the evening. Pain under the ankles, in the evening when lying in the bed, as if the heel were torn out. Tearing, with jerks, in both ankles of the right foot, and thence into the toes when sitting; when standing the pain seems less, but then the tearing is felt from the toes upward. Creeping in the feet, as after a long walk, or as if they would go to sleep, gradually rising into the legs. Itching pricking under the left inner and outer ankle. Itching in the dorsum of the left foot. Tearing with pressure in the right heel. Drawing tearing between the metatarsal bones of the last two toes. When treading on the outer side of the right heel, a dull stitching pressure is felt as far as the calf, only when walking; disappearing when raising the foot. Cramp-pain in the sole of the right foot, when sitting. Sharp pressure transversely across the right sole, when sitting. Stitching pinching, alternately in various parts of the body. Heavy pressure now in one, now in another bone.

GENERAL SYMPTOMS.—Heaviness in all the limbs, faintness in the chest and more or less violent fits of anxiety. Bruised pain in the limbs, and especially above the small of the back. Paralysis of the left arm and foot, from fright, disappearing in the night. Internal heat after a walk in the open air, especially in the chest and abdomen, without thirst. Itching burning pricking over the whole body, especially in the outer parts of the trunk, particularly in the morning when in bed, for some days. Corrosive itching when undressing, over the whole body, he was obliged to scratch. Fine prickings in the whole left side of the body, next day only in the right. Itching eruption over the whole body. Many pains, especially the drawing pains with pressure, commence lightly, increase gradually and to a very high degree, and decrease again as slowly. The symptoms seem to disappear when walking, they return immediately when at rest; the lassitude is greatest when walking. Causes consumption.

WEAKNESS, FITS.—Extreme relaxation of body and mind; he is unable to attend to his work for a long time,

has to lie down and sleep. Loss of strength, as if his lower limbs had been crushed. Excessive heaviness; he wants to sit or lie down, when sitting down he almost falls down upon his chair, he has not strength enough to sit down gradually. Great weariness with constant inclination to sit down; he feels this weariness most when walking slowly, and he therefore walks fast involuntarily. He feels his weariness less when walking fast, but so much more afterwards. Trembling and unsteady in the whole body and limbs; the hand trembles more when laying it lightly upon something, than when grasping a thing firmly. Weariness in the whole body for 7 days, especially after going up-stairs. Great weariness in the day-time; he has to lie down, but he is unable to sleep; and, if he does sleep, he is attacked with vertigo, absence of mind, and dulness, for half an hour. Faint and drowsy. Great faintness after going down-stairs, she was scarcely able to breathe, felt nothing when going up-stairs, (Real epilepsy.)

SLEEP.—Stretching of the arms and leg. A good deal of yawning when walking in the open air, but with oppression, as if a hoop were around the chest. Violent desire to gape; nevertheless he was not able to gape wide enough even when opening the mouth ever so widely. Drowsiness after a walk in the open air, especially when hearing music. Drowsiness in the evening; sleep being prevented by a constant impatience in the legs. Frequent starting in the night, when asleep. Impatience in the whole body, after waking at 1 o'clock in the night, with digging-up in the tibiæ. Deep sleep for several nights. (He spoke during sleep and said that an external application could not cure an internal affection.) The child moans during the nightly sleep, prays and supplicates in a timid manner. Vivid dreams. Anxious dreams, of quarrels, neglected business. Confused, vivid dreams, things do not succeed according to her wishes, she talks aloud, tosses about, and, when waking, finds herself sitting up. He hears a loud report in a dream. Pleasant dream of earthly magnificence and greatness. Dream full of cruelty. Lascivious dream with emission, without erection. Lascivious dream with erection, without emission. When waking, in the night, he lies on his back, with the

right limb stretched, and the left limb drawn up, and half uncovered. In the night, after waking, undulating drawing jerks deep in the hand, apparently in the nerves, he could have exclaimed. Drowsy and dizzy in the morning, when waking from a long sleep, as if he had not slept enough. In the morning, when waking, back and lower limbs are painful as if bruised; she feels tired as if she had not slept enough and as if the body had not been rested long enough; she feels a little better a few hours after rising. While dressing herself, she is suddenly attacked with so much weakness that she is scarcely able to breathe. In the morning when waking, he feels a pain and heat in the head.

FEVER.—Shuddering, only in the left arm, it caused the arm to jerk. Shuddering, in the evening, only in the left foot, up to half the thigh. Shuddering, at 10 o'clock in the forenoon, several days, with coldness of the hands, deadness of the fingers and insensibility in the tips of the fingers. Slight feeling of coldness and moderate shuddering, with goose-flesh on the arms and continued chattering of the teeth, resembling a convulsion of the masseter muscles. *Chilliness over the whole body*, for half an hour. Quickly passing chilliness, along the back especially. Feeling of heat, especially internally. Great heat in the head, with hot forehead, sometimes with redness of the face, accompanied with a general, but slight heat of the whole body, worse in the evening, with much thirst, five evenings in succession, (a. 5 d.) Feeling of heat over the whole body, especially on the thighs and the back. Violent heat over the whole body, especially the chest and back, with a feeling as of hot sweat trickling down, without any heat being felt by the hand. He is now and then attacked with anxious heat, as if sweat would break out. Anxious heat and sweat set in all the time, even when making the least motion. Hot sweat over the whole body and complete exhaustion, even after slight exercise. Heat and sweat over the whole body, (from 4 to 5 in the afternoon,) afterwards a chilliness; thirst during and after the heat, returning at the same hour for several afternoons. Profuse night-sweat, for two nights, (a. 48 h.) Profuse

sweat every morning after 4 o'clock. Morning-sweat, mostly in the neck, in the nape of the neck and on the forehead.

SULPHUR.

The flowers of sulphur are used for homœopathic purposes ; they are washed with alcohol, to remove the acid which may perhaps be mixed with them.

Even as early as 2000 years ago sulphur had been used as the most powerful specific against the itch, without any one ever suspecting that it cured the itch on account of sulphur being homœopathic to this disease. The itch, with which the workers in wool are so much affected, causes an *intolerably agreeable, tingling-itching* gnawing as of vermin ; others designate it as an *intolerably voluptuous titillating itching*, ceasing as soon as the parts are scratched and commencing to burn, which burning continues after the scratching. Sulphur frequently produces, in healthy persons burning-itching pimples and vesicles resembling the itch vesicles, and especially itching in the joints, and in the night. This specific, great power of sulphur to cure the itch, has been abused heretofore by repelling the itch from the skin by means of external applications of sulphur, whereas the internal itch-disease not only remained uncured, but became transformed into a host of secondary ailments, owing to the eruption which was an external vicarious substitute for the internal disease, having been repelled ; in a similar manner syphilis does not break out till the chancre has been violently suppressed by local treatment.

Some physicians gave sulphur both externally and internally ; the ointment however had already repelled the eruption, and an acute or a chronic disease is the unavoidable consequence of such a retrocession. Besides the sulphur used by allœopathic physicians is crude sulphur, and is given in doses large enough to purge ; such doses can never remove the itch, nor have they alone ever done so.

If the itch has been cured by drinking mineral water, this can only have taken place in a manner similar to that pursued by the homœopathic practitioner. The sulphur contained in that water is refined by nature in the depths of the earth, and its medicinal virtues are developed in a similar mode as the homœopath refines it by artificial processes.

Sulphur which had not been carried up to very high degrees of potentization, has never cured the itch with which the workers in wool are frequently affected. This itch is cured the more safely and rapidly, the higher the potencies which were used for that purpose.

I now prepare sulphur as all other dry substances, by trituration. The tincture of sulphur, prepared by alcohol, only contains some of the curative principles of sulphur, but not all its ingredients.

Sulphur has relieved the following affections: Irritability; ill-humor and despondency; tendency to start; timorousness; weeping mood; out of humor; she is disconsolate about such of her actions as appear to her wrong; religious fixed ideas; *attacks of anxiety*; anxiety obliging one to open one's clothes and to walk into the open air; vehemence; *dulness of the head* and heavy flow of ideas; weak memory; frequent tendency to vertigo; heaviness of the head, and loss of sense from stooping; vertigo after a meal; congestion of blood to the head, with flushes of heat; nightly headache when making the slightest movement in the bed; heaviness in the head; heaviness in the occiput; drawing headache every day, as if the skull would burst; stitching headache; stitching and buzzing headache; beating headache in the vertex; beating, bubbling headache; creeping, humming and roaring in the head; coldness about the head; cold spot on the head; closing of the eyelids in the morning; long-sightedness; gauze before the eyes; *short-sightedness*; drawing pain in the ears; closing of the orifice of the ears when eating; *dull hearing*; roaring and noise before the ears; *humming and roaring in the ears*; dryness in the nose; obstruction of one nostril; inflamed swelling of the tip of the nose; blowing blood from the nose; *bleeding of the nose*; pale, sickly complexion; rough skin in the face;

heat in the face ; hepatic spot on the upper lip ; toothache in the evening ; toothache as if the teeth were loose and the gums detached ; swelling of the gums with beating pain ; sore throat as if swollen and impeding deglutition ; chronic sensation as if a plug were lodged in the pharynx and throat ; want of taste of the food ; too strong an appetite ; putrid taste in the mouth, early in the morning ; sour taste in the mouth ; aversion to greasy food ; aversion to sweet or sour things ; aversion to brown bread ; aversion to wine ; *canine hunger* ; oppression across the chest after a slight meal, as if oppressed by a load ; burning-sour eructations ; bitter eructations ; unsuccessful eructations ; fetid eructations, in the night when asleep ; *regurgitation of food and drink* ; the food rises into the throat ; qualmishness before a meal ; *nausea after a meal* ; morning-nausea ; waterbrash ; contractive clawing pain in the stomach, shortly after a meal ; digging-up in the pit of the stomach ; stitches in the region of the stomach ; *pricking in the left side of the abdomen*, when walking ; pricking in the left side of the umbilicus when walking ; stitches in the abdomen ; pain in the left side of the abdomen, as if something were torn out ; contractive pain below the umbilicus ; chronic pressure in the epigastrium ; aching pain in the left side of the abdomen, unto crying, with constipation from incarceration of flatulence ; colic after drinking ; abdomen painful to the touch ; pain of the abdominal muscles, in the morning, as if too short ; incarceration of flatulence ; loud rumbling in the abdomen ; hard stool ; stool every two or three days ; involuntary expulsion of fæces during micturition ; prolapsus recti during difficult stool ; stinging in the anus during stool ; *itching of the anus* ; pressure upon the bladder ; wetting the bed in the night ; weak sexual powers ; *too rapid emission of semen during an embrace* ; fetid sweat about the sexual organs ; itching and burning of the pudendum ; too early menses ; little color to the menstrual blood ; pressing upon the pudendum ; itching of the pudendum, before the menses ; headache before the menses ; leucorrhœa.

Coryza ; dry coryza ; violent fluent coryza ; roughness of the throat ; creeping in the larynx, exciting cough ;

nightly cough ; continued feverish *cough* with expectoration of blood and pricking in the chest ; difficulty of breathing ; asthma with wheezing and slight rattling in the chest and visible palpitation of the heart ; nightly suffocative asthma ; fulness in the chest ; heaviness in the chest, in the morning ; weariness of the chest from singing ; stitches in the sternum ; stitches through the chest as far as the left scapula ; burning in the chest from below upward ; pressure in the sternum ; itching of the nipples ; pain in the small of the back ; creaking in the small of the back ; pain in the back after performing some manual labor ; *drawing in the back* ; tension in the nape of the neck ; jerking in the shoulder-joint ; drawing in the elbow-wrist and finger-joints ; swelling of the arms ; *sweat of the palms of the hands* ; trembling of the hands, when doing fine work ; *deadness of some fingers* ; hardened skin of some parts of the fingers ; creeping in the tips of the fingers and toes ; red spots on the lower limbs ; stitches in the thigh when walking fast ; *heaviness of the lower limbs* ; coldness of the thighs, with sweat on the legs, in the morning, when in bed ; weakness of the knees and arms ; creeping in the calves and arms ; pain in the tarsal joint as if sprained ; stiffness in the tarsal joint ; sweaty feet ; uneasiness in the feet ; erysipelas on the leg ; *cold feet* ; cold and stiff toes ; cold feet and hands ; corrosive blotches on the toes ; chilblains on the feet ; *sweaty feet* ; single jerks of the limbs, when sitting or lying down ; drawing pain in the knee and the other joints ; nettle-rash ; itching of the whole body ; *yellow spots* on the body , ecchymosis from a moderate blow ; sensitiveness to air and wind ; flushes of heat ; the limbs go to sleep ; pricking pains ; internal trembling ; jactitation of the muscles ; strains ; fainting fits and spasms ; stooping with the head when walking ; fatigue from talking ; *drowsiness in the day-time* ; too long night-sleep ; sensation as if one had not slept long enough in the morning ; unrefreshing sleep ; drowsiness after dinner ; nightly colic ; *jerks during sleep* ; starting during sleep ; sleeplessness ; light sleep ; sleeplessness from tingling in the calves and feet ; *fanciful, anxious dreams* ; frightful, uneasy dreams and talking during sleep ; in the morning when

waking he imagines he sees persons who are not present; thirst in the night; sweat, day and night; night-sweat; sour sweat, every night; morning-sweat; profuse sweat when working; chilliness.

This drug has been proved by Fr. Hahnemann and Ng.

MORAL SYMPTOMS.—*Despondency.* Sadness. Frequently during the day she feels quite unhappy, without knowing why, she wishes to die. Moaning and lamentations, day and night, with much thirst and slight appetite, although she swallows her food hastily. Sad about her disease. Hypochondriac sadness, (the first week.) Sadness the whole day. Apprehensive of future misfortunes. Great anguish, in the evening after lying down, she is unable to go to sleep. Anxiousness, (2. d.) Anxiety, as if he had to lose his life. Inclines to start. Starts violently, even when hearing his name called. He starts in the afternoon when wide awake, and a cold thrill rushes through his body. Great disposition to weep, without any apparent cause. Exceedingly sensitive. Inclines to weep. Now inclines to weep, now to laugh. During the nightly cough the boy weeps for a long while and is very restless. She imagines that she is giving wrong things to the people, causing their death. She fears for others, with anxiety, (in a few h.) Anxiety with heat in the head and cold feet, he knows not what to do; he forgets every moment what he was about to do. Involuntary haste in seizing something. Uneasiness and hurriedness in the day-time; he could not restrain himself. She has no rest anywhere, neither day nor night. He feels a great desire that his mind should be easy, it is constantly in a state of agitation. Great absence of mind; he is unable to chain his attention to the object before him, and does his business very awkwardly. Slow, irresolute. Excitement with inclination to fritter away one's time, almost as after taking coffee. He imagines he becomes thin. Low-spirited, out of humor, inclining to weep, especially morning and evening. Excessively out of humor; nothing satisfies her, (a. $\frac{1}{2}$ h.) He gets angry about every thing, is offended at every little remark, thinks he ought to defend himself, gets vehement. *Out of humor*, gloomy in the head, as when a catarrh sets in. She was angry at her-

self. *Irritated and taciturn. Slowness of mind and body during the day, and not disposed to any kind of labor, (a. 7 d.)* She becomes impatient at every thing she undertakes. He has no pleasure in anything. The slightest occupation is repulsive to him. He sits for hours immoveable and lazy, although he has many things to attend to. He has no disposition for anything in the evening, be it business, enjoyment, conversation, exercise; he feels very uncomfortable, and he knows not what to do with himself. So obstinate and peevish that he does not answer any question; he does not want any one to come near him, and cannot get fast enough what he wants. Impetuous and peevish. She is carried away by internal discontent. does not do anything to her satisfaction, is obstinate and inflexible, without knowing why. Irritated mood, as if he had been offended. Quarrelsome mood, and vexed about every thing. When walking in the open air, she becomes suddenly sad; she has nothing but anxious, vexed, desponding thoughts, that she cannot get rid of; this makes her apprehensive and vexes her unto tears. She thinks of a great many past events which had wounded her feelings, (also of joyous things and melodies;) they crowd upon her one after the other, she cannot get rid of them, in day-time, when not doing anything, but worst in the evening when in bed, when they hinder sleep, (a. 4 h.) While thinking of indifferent things, she calls up in her mind disagreeable, offensive occurrences of the past, adding more and more disagreeable recollections until she is unable to get rid of them; accompanied with much courage, which induces her to take bold resolutions. Great inclination to philosophical and religious speculations. She imagines she has beautiful dresses, looks upon old rags as beautiful dresses, takes a coat for a vest, a cap for a bonnet. Mania; she spoils her things, throws them away, imagining that she has every thing in abundance, and dwindling down to a skeleton. She says absurd things day and night. Extremely forgetful, especially of proper names. She forgets what she was just saying. So forgetful that she had but a confused recollection of the things which had just happened. Dulness of sense, he is not collected, is embarrassed, avoids the intercourse of others.

If some one talks to him, he wakes as from a dream ; he looks like an idiot, and had to make an effort, to comprehend and answer correctly. Words and phrases which he had heard, pass involuntarily through his head. Sensation as of a fog being in his head, and dizziness which makes him sad ; vague ideas with irresoluteness. She ran about the room for five minutes without knowing where she was. She was unable to connect two ideas and was like imbecile.

HEAD.—Sensation in the head as if she had not slept enough. *Obtusion of the head*, in the morning, and oppression of the forehead until noon. Obtusion of the head, in the evening. Obtusion of the head after a walk in the open air. Great dulness and gloominess. Dizziness with stitches in the head. Dulness of the head, as if from congestion of blood to the head, especially when going up stairs. Dizziness, a sort of humming and buzzing through the forehead, when walking fast or when moving the head fast. Reeling sensation in the head. Reeling sensation, stupefaction and great faintness, in the forenoon at eleven o'clock ; she had to lie down, and lay until three o'clock in a quiet slumber, in which she heard everything that was said. Weakness in the head like a sort of stupefaction, when walking in the open air, with gloomy, disagreeable ideas, for several minutes, more or less weak. Stupefaction of the head, she imagined she had lost her senses. Vertigo when sitting ; staggering when rising. Vertigo in the evening, after having been lying in bed for a quarter of an hour, as if he would faint and as if every thing in his head were turning ; two evenings in succession. Vertigo when lying on her back in the night. *Vertigo in the morning, with some bleeding at the nose.* Vertigo and weakness, in the morning when rising, unto falling. Violent vertigo in the morning when rising ; whenever he attempted to stand he fell back upon the bed, which lasted about half an hour, (10. d.) Short vertigo, as if he would fall to one side. Vertigo when walking, a sort of reeling. Vertigo, inducing a tendency to fall forward, when suddenly rising from one's seat. Vertigo when walking, a sort of cloudiness before the eyes, a staggering to the left side, for some minutes, (3. d.) *Vertigo when stooping.*

Vertigo when walking in the open air, (after supper;) she was not allowed to stoop, to look down, and had to hold on to something in order not to fall. Vertigo for eight minutes, when ascending an elevation; he was unable to tread firmly, the senses being clouded, (a. 4 d.) Vertigo when walking, and anxiety when looking down; her eyes swim immediately. Vertigo, when crossing a river, she came near falling and all her limbs felt paralysed. Vertigo in the evening, when standing, with rush of blood to the heart. Vertigo with inclination to vomit. *Headache with nausea.* Headache as if from incarceration of flatulence. Headache every morning, over her eyes, as if from dry coryza; he sneezes continually. Headache, worse in the open air than in a room. Headache, her eyelids are drawn together. Headache only when going up stairs. Violent headache in the vertex, for twelve hours, returning every morning like a fever. Pain in the vertex, when chewing, coughing or blowing the nose. Violent pain in the centre of the head, from coughing and sneezing. A good deal of headache, especially when stooping. *Every step he makes affects his head painfully.* Headache in the occiput, from noon; a sort of stupefying groaning was felt in the occiput when treading; she had to sit quietly for four hours. Headache in the vertex, as if pressure were made on the brain, (9. d.) Pressure in the front part of the head, as after nightly revelling; in a few days the pain is felt as a glowing tearing in the right side of the head and in the teeth, aggravated by touching the parts with cold water. Aching pain in the forehead, mostly in the forenoon. *Pressure in the head, in the morning,* immediately after rising. Aching in the head; every step affects his forehead painfully, with sweat on the forehead. Headache, generally on the top of the head, as if the eyes were being pressed down. Aching pain over the left eye, in the afternoon. Aching pain in the forehead, more violent during motion. Pressure in the head, from one temple to the other, in the morning after rising. Sharp painful pressure below the left parietal bone, immediately after supper. Pain in the whole head, as if it had been pressed from without, for instance, by a tight hat. Oppressive headache in the room, when the head is covered with a

tightly fitting hat; the pain goes off when uncovering the head. Pressure in the head, every other morning, at 8 or 9 o'clock in the morning, and continuing until bed-time. Violent pressure in the forehead. Pressure in the temples and tightness in the brain, when reflecting or doing some other mental labor. Painful pressure from time to time from the vertex into the brain, especially late in the evening and at night when in bed; the pain obliges her to wrinkle the forehead and to draw the eye-lids together. Nightly headache, and intolerable pressure in the lower part of the occiput and in the vertex, increasing continually, accompanied with pressure upon the eyes, which she was obliged to close, and with a chilliness which no clothing could remove; he was also covered with a fetid sweat, during which he had to walk up and down in his room, (a. 5 d.) Headache in the forehead, pressing from within outward. Headache, especially in the forenoon, as if the head were drawn forward and downward. Feeling of fulness in the head as if filled with blood. Feeling of fulness and heaviness in the head. Feeling of heaviness on the top of the head. *Heaviness of the head*, every movement of the head becoming disagreeable. *Heaviness of the head*, when sitting, lying down, moving about or stooping. *Feeling of heaviness* and dulness in the head, as if the brain would fall forwards, relieved by walking; afterwards fine pricking in the head. Headache, like a weight pressing through the brain from the vertex, and like a hoop around the head. Headache, as if a board were pressing against the head in front. Tension in the forehead. Tensive pain in the head. Tensive pain in the eyes, only when raising them, for several mornings, in bed, when waking. Headache, as if between screws in and above the forehead. Contractive pain in the temples, for several mornings. Compressive pinching of the brain from side to side, frequently lasting a whole minute. Drawing through forehead and temple, intensely painful, as if a worm were creeping through that part, (the first days.) Drawing pain in the occiput, so violent during mastication that he has to cease eating. Tearing in the head, through the ear. Tearing in the head as with a saw. Tearing and pressure in the left temple and eye. Tearing in the

forehead. Tearing in the head, more in the afternoon than forenoon, with faintness and thirstless heat; he had to lay his head upon the table to obtain relief. Tearing in the head, generally in the sides and forehead, sometimes with drawing and pricking, and with ulcerative pain, relieved by moving the head, by pressing upon it and by the open air. Nightly headache, as if the skull were being torn off. After waking from the siesta, when opening the eyes, he feels a sudden headache, generally on one side, as if the brain were torn or sore, (a. 36 h.) Stitch-like tearings, after long, unequal intervals, now through different parts of the head, now through the malar bones, the region of the ear, the jaws and other parts of the face. A stitch in the head. Stitching headache in the temples, Pricking pain in the forehead, only when walking. Stitches in and over the forehead. Stitches in the forehead, in the evening, becoming more and more violent afterwards. Stitches through the forehead when talking or coughing, obliging her to hold her forehead with her hand, mostly in the evening, for many days. Stitches through the forehead, at every step, every day; she has to knit her brow when talking aloud or when coughing. Stitches in the head and through the eyes. Stitches through the forehead every day from morning till night. Some stitches in the vertex. Pricking headache at different times, sometimes continuing during the night, with tearing in the lower jaw or bruised pain in that side of the head, sometimes relieved for a short time by compressing the head, sometimes obliging one to lie down. Painful whirling and creeping in the temples. Jerking headache. Jerking pains over the right eye. Beating in the head, in the morning. Beating in the head, neck, and about the heart; every part of her seemed to tremble. Single shocks through the whole head. Hammering headache during an animated conversation. Painful hammering in the head. Pulsations in the left occiput, finally passing into a jerking sensation. Pulsative beating, which can be felt by others. Rush of blood to the head, even with loose stool, and after riding in a carriage. Rush of blood to the head; pressure in the head and through the eyes; she was like one deaf before the ears. Orgasm of blood in the head, and frequent flushes of heat. Rush of

blood to the head, resembling a slight pressure on the head. Pain in the left side of the occiput, as if the blood had ceased to circulate, after waking from sleep. Heat in the head, in the morning. Heat in the head, in the evening, with cold feet. Violent, dry heat in the head, with glowing countenance, in the morning when waking. Burning and pricking in the left side of the occiput. Buzzing in the vertex. Tingling roaring through the head and ears. Pain, when nodding, as if the brain were beating against the skull. Headache, on the left side, externally; when feeling the parts, a pain as from sub-cutaneous ulceration was experienced in them. Sensitiveness of the scalp to the touch, in the vertex. Violent pain in the vertex, in the evening, as if the hairs were being pulled out; they rise in that spot which is most painful. The hairs are painful when scratching the head. *Pain of the roots of the hairs*, especially when touching the hair. *Falling off of the hair*. Pressure upon the head, in the direction of the forehead. Boring headache, under the top of the head; the place is painful to the touch. Occasional burning aching of a small place near the nape of the neck, and especially after scratching, when lying upon that place. Feeling of coldness about the head. A cold spot on the top of the head, continually. Itching in the top of the head, with impatience. Itching in the occiput. Itching of the forehead. *Violent itching of the forehead*. Pricking in the forehead, apparently in the bone. Itching pimples on the hairy scalp, (the first 14 d.) Itching pimples on the forehead, with pricking in the pimples when rubbing. Small blotches on the forehead, painful to the touch. Movement of the scalp from the nape of the neck across the top of the head as far as the forehead.

EYES.—Heaviness of the eyelids in the evening. Heaviness in the eyes. Pressure in the eye-lids, in the evening. Pressure in both orbits. Pressure in the upper eye-lids. Pressure in the eye-balls when walking in the open air. Pressure in the eyes, every evening, as if he would sleep, without being sleepy. Pressure in the eyes, especially when working in the light of the sun. Pressure in the eye-brows and eye-ball. Pressure and itching in the eyes, and vertigo when stooping. Pain of the eyes when

moving them. Painful pressure over the eye-brows. Drawing pain in the bones of the orbit. *Itching of the eye-lids*, as if they would become inflamed. *A good deal of itching in the eye-brows* and tip of the nose. Itching smarting in the outer canthus, (a. 6 h.) Itching and smarting in the inner canthi. Smarting in the eyes, as from spirits of hartshorn. Smarting in the eyes, succeeded by lachrymation. Cutting in the right eye. Stinging and burning in the outer canthi with dim-sightedness, in the evening. Bruised pain of the eye, when closing the eye-lids and pressing upon them with the finger. Painful dryness of the eye-balls, and sensation as if they rubbed against the lids. Smarting and painful dryness of the margins of the eye-lids. Smarting in the eyes with sensation as if they were running. Smarting in the eyes, in the evening; the light of the candle appeared like a red wheel, he was not able to see by it. Smarting and sore pain, after midnight, in the inner side of the eye-lids; followed by a sensation as of dryness inducing friction in the inner surface of the lids. Feeling of heat in the eyes. Sensation in the eyes as if they were full of blood. *Burning in the eyes*. A burning jerk in the right eye-lid. Sensation as of a number of burning little sparks upon the eye-lids, which closed immediately. Burning in the outer surface of the eye-lids. Burning of the upper eye-lids. *Burning in the interior of the eye-lids*, they are inflamed and red, and a tension is experienced in them when touched. When reading the eyes burn and get easily weary. Burning in the eyes without redness. Burning and pressure in the eyes; agglutination in the morning, and swelling of the eye-lids and the whole face. Redness of the eye, during the day; in the evening they itch violently. Burning pain above and below the eye-brows, every afternoon. Inflammation of the lower eye-lids, without any particular swelling. Swelling of the upper eye-lid and dry gum in the eye-lashes. Swelling of the upper eye-lid, with redness and burning pain. Swelling and pain of the eye-lids, with lachrymation. Swelling and redness of the eyes, with pimples on the lids. Stye on the upper eye-lid, in the inner canthus. Pimple on the upper eye-lid. A white little vesicle in the white of the eye, close to the cornea.

Dryness in the space within the eye-lids. *Dryness of the eyes.* Lachrymation of the eyes; followed by dryness. Lachrymation, and burning of the eyes in the morning. Tears, which feel greasy, are secreted from both eyes. Purulent mucus in the eyes, (a. 3 d.) Agglutination of the eyes, two mornings in succession. Agglutination of the eyes in the morning, the lids are thick and red; afterwards dry gum in the lashes. Jerking in the eye-lids, generally in the afternoon. Jerking of the lower eye-lid. Almost constant jerking of the left lower eye-lid. *Twitching of the lower eye-lids, every day.* Twitching of the upper eye-lid. Twitching of the eye-lids for several days. Trembling of the eyes. In the morning after rising, her eye-lids frequently close of themselves. The pupils are exceedingly liable to contract. Distortion of the left pupil. Obscuration of sight when reading. Sense as of gauze before the eyes, and dim-sightedness both when looking at near and distant objects. The objects appear to one more distant than they are. Dark points and spots before the face. Optical illusion as if her skin were yellow. Black motes seem to hover not far from the eyes, (a. 12 h.) A white spot before the eyes, when looking into the air. Luminous vibrations before the eyes, (a. 48 h.) Sensation as if the eyes were dazzled when looking at an object for a long while. In the morning the eyes feel dazzled. Intolerance of the light of the sun. The eyes are painful when looking in the flame of a candle. The eyes are painful when closing the lids and pressing upon them.

EARS.—Otalgia in the left ear. Violent pressure in the ears, when swallowing or sneezing. Drawing in the left ear, during on eructation from the stomach. *Tearing in the left ear*, extending into the head. *Stitches in the left ear*, (6. d.) Stitching pain in the ear, as far as the fauces. The outer ear feels as if gone to sleep, for 8 days. *Violent itching of the outer ears.* Tickling in the ear. Itching in the ear, (immediately,) afterwards itching and heat of the outer ear. Painful creeping and gnawing in the outer left meatus auditorius. The internal ear is painful when cleaning it. Large boil on the helix. Severe stitches in the glandular swelling, for several days. The cracking of

a whip produces a sensation in the ear as of the splashing of water, the hearing being exceedingly sensitive. Excessive sensitiveness of the hearing. Excessive sensitiveness of the auditory nerve in a person affected with hard hearing, making her feel nauseated when playing on the piano. Every noise is disagreeable to him. Contrary feeling of obstruction in both ears, for several days. Deafness of both ears, passing very soon, (a. 9 d.) The left ear has become closed in such a manner that he is indeed able to hear every thing, but he is not able to understand what people tell him. When blowing the nose, the ear becomes closed. Sensation, when blowing the nose, as if air were entering the ear. Humming in the ear, with hardness of hearing during which the ears did not seem to be affected by the sound which seemed to be perceived by some internal sense, but very dull. Buzzing before the ears, for several days. *Humming* before the ears, now before one, now before the other ear; she has trouble to hear with the ear affected by humming. Humming and pulsations in the ear. Whizzing of the ears. *Roaring before the ears*, in the evening when in bed, with rush of blood to the head. *A good deal of tingling in both ears*, when sitting. Violent tingling in the ears, in the morning, when in bed, for 5 minutes. Cracking in the ear, or sense as of bursting as of an air-bubble. Cracking before the ear in the articulation of the jaw, when chewing. Frequent reports in the ears, as if a cord were breaking. Fluttering noise in the ear.

Nose.—A kind of spasm in the nose. Boring above the root of the nose. Pressure in the right nasal bone, in the evening. Cracking in the upper part of the nose, or sense as of bursting as of an air-bubble. Dryness of the inner nose. Pain of the tip of the nose when touching it. Tearing in the nose, after dinner, going off for a short while by pressing upon it. Itching in the nose. Redness and burning of the nostrils, as if sore. Inflammation of the nose, (a. 9 d.) Swelling of the nose. Pain in the nose, which is swollen and ulcerated internally. Inflamed, swollen wings of the nose. Black pores on the nose, upper lip and chin. Sensation as if the blood were rushing to the nose, especially in the open air. A yellowish,

viscid, strong smelling fluid drops out of the nose for two evenings and mornings, without coryza. *Blowing blood from the nose.* *Bleeding of the nose*, for 7 days, (a. 11 d.) Bleeding of the nose, two afternoons in succession, afterwards the nose pains when touched. Loss of smell. Intolerance of odors. Smell in the nose as of soaked peas. Sharp, acrid smell in the nose, as of smoke. Smell in the nose as of burnt horn. Smell in the nose as of old, fetid coryza. Bad smell of the nasal mucus when blowing the nose. Dulness of the sense of smell.

FACE.—Paleness of countenance. Pale, wretched appearance. Blue margins around the eyes. Deep eyes surrounded with blue margins. Dark redness and heat in the face, especially when walking in the open air. Flushes of heat in the left cheek, forenoon and afternoon, one hour. Heat and burning in the face, with a few red spots between eyes and ear. Heat in the face, every afternoon from 5 till 9 o'clock. Burning painful heat in the face and on the neck, with red spots on the face. Redness and heat of the face, with burning, especially around the mouth. Burning in the face, and on the neck, without redness. Redness and violent burning in the region of both malar bones. Heat in the face, during the day, with burning in the region of the malar bone, and redness of the whole nose. Sensation as if cold water were poured over her face under the skin, the face feeling cold to the hand, in paroxysms of some minutes. Creeping sensation in the face. Twitchings, sometimes in the region of the malar bone, sometimes of the chin. Pressure and burning in the cheeks and malar bones. Painful pressure in the region of the malar bone and below the eye. Drawing pain in the left side of the face, apparently in the skin, above the eye, in the region of the temple and malar bone, extending as far as the lobule, most violent in the morning. Tearing in the right half of the face. Tearing in the malar bone, at other times in the lower jaw, as if the parts were being torn out. Bruised pain in the right malar bone, also at night. Swelling of the cheeks with pricking pain, and pain when touched, for 8 days. Red swelling of the cheeks, painless. White, itching spot on the cheeks. Violent itching in the face, with small, painless pimples,

emitting a humor after scratching. The lips are always hot, pricking and burning. Burning lips. Dry lips. Dryness of the vermilion border of the lower lip, with scurf and tensive pain. Chapped lips. Burning rhagades in the lower lip. Scaly, dry, rough upper lip and margins of the nostrils. *Swelling of the upper lip*, painful. Swelling of the lower lip, covered with an eruption. Tremor, or jerking of the lips. Vesicle on the middle of the lower lip. Red, itching tip in the middle of the upper lip. Red blotch on the margin of the vermilion border of the lower lip; when touched, it feels painful and pricking. Elevated, herpetic eruption near the corner of the mouth, toward the cheek.

JAWS and TEETH.—Itching around the chin. *Painful eruption around the chin*. Spasmodic drawing in the jaws. Drawing jerk in the left lower jaw. Jerks in the lower jaw, when falling asleep. Tearing in the right upper jaw, in the evening. Stitching in the lower jaw, through the ear. Painful swelling on the upper jaw, over the gums, (a. 3 d.) Painful swelling on the lower jaw, below the gums. Large, painless lump on the lower jaw, tensive when chewing. *Glandular swelling on the lower jaw*. Prickings in the sub-maxillary glands, which are painful when touched. *Toothache in the open air*. One of the molar teeth is painful when touched. *Toothache from the least draft of air*. Toothache, renewed by washing the mouth with cold water. Toothache, terminating in swelling of the cheeks. Toothache, in paroxysms of two, three hours, succeeded by digging-up; she bears cold things rather than warm. Great sensitiveness of the tips of the left upper teeth, worse when coming in contact with cold water, with darting pain. Painful jerking in a hollow tooth, after dinner. Aching pain in the tooth, with pain of the sub-maxillary gland underneath. *Drawing toothache*. Violent drawing pain in an incisor tooth, until eleven o'clock at night, followed by sleeplessness lasting until morning. Drawing pain in the molares, aggravated by drawing in cold air. Drawing pain in the teeth in the open air. Tearing-drawing toothache, now on the right, now on the left side, lasting whole hours and sometimes intermitting a half hour or whole hours; also

in the night, when waking. Drawing and tearing in the teeth, generally aggravated by cold water, sometimes relieved by warm; frequently accompanied with jerking in the tips. Grumbling and drawing in the teeth. Jerks through single teeth. Jerks and stitches in the teeth, at regular intervals, also after midnight and in the morning, during and between meals; when drawing in air, a painful dart into the gums is experienced; even when not touched they feel sore and as if loose. Pricking pain in all the teeth, day and night, increased by mastication. Pricking toothache, even affecting the ear; he was waked by it in the night. Violent stitch through the teeth, from every cold drink. Stitching, burning and beating in the teeth, extending into the orbits and ear. Beating, drawing toothache. Beating and boring in the teeth. *Boring in the teeth*, as with a hot iron. Boring pressing in the teeth and in the outer parts of the head, a few minutes after eating. Frequent cutting through all the teeth of the right side, resembling the passage of cold air through the teeth. Toothache, every afternoon, as if the teeth were broken out, with chilliness; going off in the bed. Feeling of looseness in the teeth, in the evening. When biting, the teeth feel loose, and when eating as if paralysed. Looseness of the teeth, and bleeding of the gums, for three weeks. One of the molar teeth feels as if elongated and becomes loose, with simple pain when knocking the tooth against something, or when chewing. The tooth feels elongated and is affected with a simple pain, without biting, or without touching it. The teeth felt elongated so that she was scarcely able to bite. The teeth felt sore as if elongated; and as if groaning vibrations were taking place in their interior. Dull teeth. Dulness of the teeth and pain, only when biting; he was not able to chew brown bread, on account of the pain, (a. 5 d.) The teeth become covered with brown mucus. Red, saltish-sour water oozes from a hollow molar tooth of the left side. *Bleeding of the teeth*. Swelling of the gums with throbbing pain in the gums. Swelling of the gums around the old roots.

MOUTH.—Contractive sensation in the mouth. Vesicles in the mouth, with a burning pain. Small, sore vesicles in the mouth; even slightly salted food causes a smarting.

Peeling off of the skin of the inner cheek. Slimy mouth, in the morning. Dry mouth after a meal. Dry mouth and scraping in the throat as if the food would not go down. Burning in the mouth, in the morning, without thirst. Dryness of the mouth, and taste of blood. Burning in the mouth, with eruption around the mouth. Burning in the mouth, as of pepper, causing a thirst which cannot be relieved by drinking, day and night. A good deal of heat in the mouth and much thirst, at night. Heat in the mouth, without thirst, (a. 19 d.) Spasmodic contraction of the mouth, at the first mouthful of food. Bloody saliva. Sanguineous saliva, with sweet taste. Conflux of saliva in the mouth, sour and bitter. *Fetid smell* from the mouth, after a meal. Fetid smell in the morning, or evening. Sour smell. *Burning pain in the surface of the tongue.* Smarting on the tongue, as if covered with vesicles. Smarting vesicle on the right side of the tongue. Red tongue, with white tip, like aphthæ. White-coated tongue in the morning. Dry tongue in the morning. Salt tenacious mucus on the tongue every afternoon. Twitchings in the upper surface of the tongue. Frequent stuttering when talking.

PHARYNX and ŒSOPHAGUS.—Dry throat; the tongue adheres to the palate, but is moist and covered with a foamy mucus, (a. 6 d.) Dryness of the throat in the morning, followed by salt taste in the mouth, disappearing after a meal. Dryness of the throat at night; a good deal of mucus upon the tongue, when waking. Parched dryness in the throat. Great dryness of the fauces and palate. Mucous expectoration without cough. Vesicles on the palate, hindering eating and talking. Sore throat, with swelling of the cervical glands. Painful pressure in the throat, during deglutition, as if the palate were swollen. Pressure in the throat as of a lump, during and between the acts of deglutition. Pressure in the fauces, as it were in the nape of the neck, in paroxysms, all night, felt even when breathing. Pressure in the upper part of the throat, during deglutition, and pain in the upper part of the chest. Sensation, when eating, as if something pressing had remained lodged in the pharynx; after eating this feeling disappears. *Sore throat during empty deglutition, as if*

she were swallowing a bit of meat, or as if the uvula were elongated. Ulcerative pain the ear when swallowing. Choking and sore feeling in the throat when swallowing, and as if the tonsils were swollen, with prickings extending into the ears. Sensation as if a hard ball were rising into the throat, contracting the pharynx and oppressing the breathing. Contractive sensation in the throat, as when one swallows astringent things, with fine prickings, worse when swallowing. Sensation in the throat as if it became distended. Sensation in the middle of the œsophagus as if spasmodically contracted, as if the food would not go down. Contraction in the œsophagus, with sensation as if she were unable to get anything down; nevertheless this was possible, (in a few hours.) Sensation as if the throat were swollen, with prickings when eating; accompanied with a sensation as if the sub-maxillary glands were swollen. *Stitches in the throat when swallowing.* Stitches in the throat, more during an empty deglutition than when swallowing food; between the acts of deglutition she experiences a pain as if a lump were lodged in the throat. Scraping in the throat, hawking up. Elongation of the uvula. Redness and swelling of the tonsils. Burning in the pharynx, in the evening, with heat on the tongue. *Burning in the œsophagus from below upward, with sour eructations.* Fermenting sensation in the upper part of the throat.

TASTE and APPETITE.—Pappy taste in mouth, in the morning. Doughy taste. Flat taste; putrid taste in the morning. Sensation in the throat as if greasy vapor were rising from the stomach. Sweet taste in mouth when waking. Sweet, nauseating taste in mouth the whole forenoon. Sweetish-putrid taste. Copper taste. Sourish taste in the morning, or before retiring. *Taste of vinegar* the whole day. Bitter taste, accompanied with low spirits and obtusion of the head. *Bitter taste in the morning when waking.* Bitter, spoiled taste. *Taste as of bile before breakfast; nevertheless the food has a good taste.* Bitter mucus in mouth, worst in the morning. Bitter taste, soon after eating. Every aliment tastes bitter to him. Bitter-sour taste, at dinner. Saltish-sour taste in the mouth. Salt taste of the food. All the aliments taste

like straw. Food tastes to him like rotten straw. Does not relish tobacco. Food smelled like limestone, but had a good taste. His dinner had a putrid smell to him, but had a good taste. *Complete loss of appetite*; cares only for sour things. Complete loss of appetite, as if the scrobiculus cordis were constricted. Empty feeling in the stomach.

GASTRIC SYMPTOMS.—*Aversion to meat*; it nauseates her. Aversion to sour and sweet. Desires only soft food, not bread. Sudden aversion to sweet things and milk. Milk lies heavy in her; she throws it up again curdled. Sourness in mouth and sour eructations after drinking milk. Ascetic taste in the mouth after drinking milk. Milk produces bitterish scraping eructations. Violent eructations after drinking milk, even unto vomiting of mucus. Acids oppress her. Farinaceous food causes an uneasiness in the abdomen. Irresistible desire for sugar. Feeling of hunger in the abdomen; but a little food satiates him. He has an appetite; but as soon as he sees the food, the appetite disappears and his abdomen feels replete; when he begins to eat he feels an aversion to the food. Excessive hunger and appetite. Thirst for several hours. Increase of appetite, the first days. Violent thirst for beer. Great thirst, without heat; he relishes his beverage, but it does not quench his thirst, and it seems to incommode the stomach. Desire for sugar-water. No appetite, but constant thirst. Even a little beer excites the blood. Beer has a long after-taste. Canine hunger which frequently obliges him to eat; if he does not eat, he has a headache, feels weary and has to lie down, (a. 10 d.) He can eat neither meat nor fat at supper; it oppresses the stomach, draws the abdomen up and hinders stool. Headache after a meal, with pressure in the eyes. Headache over the eyes and nausea after a meal; followed by heaviness of the head. Weakness and obtusion of the head at dinner, continuing until evening. Sweat in the face during a meal, and redness of the white of the eye. After a meal redness and sweat in the face. Pain in almost all the teeth at dinner. Violent colic, immediately after a meal. Loud grunting in the abdomen after a meal. Rumbling in the abdomen after a meal.

Repletion in the abdomen after eating but little, with oppression of breathing. Pressure in the stomach, immediately after eating. Pressure at the stomach, an hour after eating, with nausea and waterbrash. Feels worn out an hour after dinner, as if she had suffered hunger for a long while. Laziness in all the limbs, especially the lower, after dinner. Stool, generally after every dinner. Several hours after a meal, great oppression of breathing succeeded by yawning. Worn out and physically depressed after eating. Violent chilliness after eating. Sour eructations after a meal. When eating a little more than ordinarily, she has an ugly, sour-fetid taste on the day following. Conflux of saliva in the mouth, when beginning to eat. Troublesome dry coryza, producing dulness of the head, especially after a meal. At dinner he is tormented by coldness of the feet, with itching of the nostrils from which water drops out; accompanied with impatience, every thing being disagreeable to him. Great coldness of the feet and palpitation of the heart after dinner. Shuddering and feeling of coldness after a meal. Chilliness in the abdomen after a meal. Burning in the hands after a meal. Sensation after a meal as if the pharynx were closed. Hiccough after a meal when walking in the open air. She vomits as soon as she eats or drinks anything. Sort of absence of digestion, (a. 7 d.) Empty eructations after every meal, and every morning. Frequent empty eructations, (a. 10 d.) Unsuccessful eructations when going to bed. Hiccough, with pain behind the palate. Pressure in the region of the spleen previous to the eructation. Eructations tasting of onion. Eructations tasting like rotten eggs, with nausea. Sweetish eructations, in the morning. Sour eructations and much troublesome acidity in the stomach. Sour eructations after a meal, (2. d.) Sour eructations with taste of lead. Sour eructations, frequently during the day. Bitter, scraping eructations tasting of the food. Regurgitation of the food, an hour after eating. Regurgitation of undigested food. Heartburn, the whole day. Heartburn, in the morning; creeping and burning in the chest. Nausea every morning. Nausea unto fainting. Nausea before the meal. Nausea in the stomach, with tremor in the whole body. Nausea with conflux of saliva in the mouth, after break-

fast. Nausea with eructations. *Nausea with desire to vomit, three mornings in succession.* Frequent desire to vomit, even when she has not taken any food. Frequent desire to vomit, during the day. Desire to vomit in the night, and sensation in the pit of the stomach as if water-brash would set in. Waterbrash before a meal. Waterbrash after dinner and supper, preceded by pressure in the pit of the stomach. Waterbrash, with strangulation in the morning when washing one's mouth and hawking up the mucus. Waterbrash in the evening, followed by vomiting of the food which he had tasted seven hours previous. Waterbrash two hours after a meal, followed by vomiting of the ingesta accompanied with great nausea and shuddering. Vomiting. Vomiting with violent sweat, (a. 24 h.) Vomiting of a limpid, saltish fluid. Sour vomiting. *Vomiting of the ingesta*, in the morning, with tremor of the hands and feet. Vomiting of the food which had been taken at dinner, in the evening, (1. d.) Vomiting of mucus, with nausea and strangulation, in the morning. Bitter vomiting in the afternoon, with nausea. Vomiting of blood and of a blackish, tasteless fluid, accompanied with faintness, at the appearance of the menses.

STOMACH.—The region of the stomach becomes very painful when pressing upon it, even the bed-cover causes a pain; food causes no pressure at the stomach. Pressure at the stomach, with nausea, (immediately.) Painful pressure at the stomach, with anxiety. Pressure below the stomach, very violent when lying down. Pressure under the pit of the stomach. Anxious pressure at the stomach. Intolerable pressure in the pit of the stomach and the epigastrium, in paroxysms, generally in the morning, somewhat relieved by pressing upon the part with the hand, for several days, (a. 6 d.) Violent pressure at the stomach, a couple of hours after a meal, even the back being painfully affected by it. Weight in the stomach. *Feeling of repletion in the stomach, as if it were puffed up*, without distension. Sensation in the stomach as if it were replete. Sensation as if the stomach were replete and soaked like a sponge, with violent thirst in the afternoon. Sense of hollowness in the region of the stomach. Swelling of the pit of the stomach. In the evening ten-

sion of the stomach and chest, extending as far as the chest, as if she had eaten too much, with pain of the pit when touching or pressing upon it. Contractive pain in the stomach. Acrid and scraping sensation in the stomach up to the throat. Contractive pain in the region of the stomach, arresting the breathing. Contractive pain in the stomach, the whole day, with boring in the nape of the neck, increasing after a meal, and accompanied with great sensitiveness of the scalp, (the day preceding the menses.) Screwing together and bruised pain in the stomach, the same pain being felt on the right side in one of the lower ribs and in the hip. Cramp-like contraction in the pit of the stomach, before dinner, arresting the breathing. Violent spasm of the stomach, for several hours in the night. Violent spasm in the stomach before dinner, followed by profuse sweat, in the morning when waking. Pinching from above downward in the region of the stomach. Biting pain in the stomach. Cutting in the stomach, in the afternoon. Pricking in the stomach. *Pricking in the pit of the stomach*, in the morning when standing. Pricking in the pit of the stomach during a violent inspiration. Frequent prickings in the pit of the stomach. A dull stitch from the right region of the stomach to the lumbar region, occurring frequently, during every inspiration, in the evening. Feeling of coldness in the region of the stomach. Cool sensation in the stomach. The region of the stomach feels cold on the outside. Feeling of heat in the region of the stomach, and hacking sensation when sitting quiet. Burning in the stomach and abdomen, most when walking or standing. Burning in the pit of the stomach and all around. *Burning in the stomach*, several times during the day. Burning in the stomach like violent heartburn. Burning, cutting, and writhing sensation in the stomach. Beating in the pit of the stomach with a faint feeling, or pulsative sensation when sitting, accompanied with an excitement of the circulatory system in the chest, as if the breathing should be arrested.

ABDOMEN.—Pain in the region of the liver when touching it. *Pressure in the region of the liver*, immediately after dinner. He is roused from sleep in the night by a pressure in the liver, accompanied with yellowness of the white. Violent pressure and contraction in the region of

the liver. Tensive and burning pain in the region of the liver. Drawing pain in the region of the liver which arrested her breathing; she had to walk crooked the whole day. The liver seems to be swollen, this hinders breathing. Frequent stitches in the region of the liver and in the right groin. Stitching in the right hypochondrium. Sudden stitches in the region of the liver, from within outward. Stitching in the region of the liver, especially when walking in the open air. Stitching pain under the right short ribs. Pinching in the right hypochondrium, when walking. Boring pain in the region of the liver, after dinner. Beating and frequent and short tremulous movements in the region of the liver, from time to time. Tension and beating in one of the right lower ribs, relieved only for a short while by pressing upon the part. Cutting and burning in the region of the left lower ribs. Burning, and, when sitting crooked, fine, burning stitches in the outer parts of the right lumbar region. The flatulent movements are especially painful and stitching in the left hypochondrium. *Stitching in the left side of the abdomen during a deep inspiration* and when walking in the open air. Stitching at times in the right, at times in the left side of the abdomen. The left side of the abdomen goes to sleep, with a feeling of chilliness. Pressure under the left ribs. Pain under the ribs (in the diaphragm) transversely, when blowing the nose and when coughing. Sensitiveness in both hypochondria, in the morning, feeling sore to the touch. Pain in the epigastrium, directly under the chest, as if all the inward parts got loose and became ecchymosed, only during motion and when breathing. Colic after every meal. Colic in the night, as if the internal parts were crushed and ecchymosed. Painful sensitiveness in the abdomen, as if all the parts in it were raw and sore, as immediately after parturition, there seeming to be something moving about in the abdomen, or sudden stitches being experienced in the abdomen and thence extending into the whole head. Movement in the abdomen as of the first of a child. Colic, obliging one to bend double. Pressure over the umbilicus in a transverse direction, with little appetite; he is unable to sleep in the night on account of that pressure. Pressure in the hypogastrium. Pressure in the left iliac region, as if something hard were lodged

there ; the pain obliges her to walk crooked and bent over to one side. Aching pain in the right iliac region, when standing or walking against the wind, or when turning to the left side after lying on the back. Sore pressure in the hypogastrium, after a meal, accompanied with eructations. Repletion and heaviness in the abdomen, after a meal, as if overloaded. Repletion of the abdomen after eating but little. Frequent distension of the abdomen. Tension of the abdomen, every morning when waking. Tension in the abdomen, as from incarcerated flatulence. Tensive sensation, or sensation of pressure in the whole abdomen, especially in the hypochondria, accompanied with an anxious, hypochondriac mood, a few hours after dinner, (a. 4 d.) Sensation in the abdomen, as if something were violently pressing through the intestines. Spasmodically contractive colic, extending into the chest, the groin, and the genital organs. Clawing contractive pain around the umbilicus, when sitting, going off when rising. Colic after midnight, with pain in the side of the abdomen. Violent pinching and tension in the abdomen, from noon till evening. Pinching around the umbilicus, rising in the direction of the stomach, going off by emission of flatulence, afternoon and evening. Stitching pinching directly over the hips and in the region of the last false rib. Violent pinching in the hypogastrium, preceded by rumbling in the abdomen and emission of flatulence ; after entering the room. Cutting in the epigastrium, with sensation as if it were in the chest. Violent cutting in the abdomen, momentarily. Cutting in the abdomen, in the evening, and weariness when going up stairs, as if the menses were approaching. Cutting colic, after dinner. Violent cutting in the abdomen, with great nausea, and such a profuse sweat that her shirt and bed became drenched. Cutting in the hypogastrium, when making an effort at stool, or when pressing upon the hypogastrium, or when bending backward ; not in the usual posture. Cutting in the abdomen and small of the back, followed by diarrhœa and tenesmus. Sudden stitches in the abdomen, darting through the whole body as it were. Prickings in the lesser intestines, for three quarters of an hour. Sudden and transitory stitches in the abdomen. Stitching and pinching in the abdomen, in the morning. Burning pricking in a small spot near the um-

bilicus, a quarter of an hour. Stitches and violent burning in the hypogastrium, with a cramp-pain in the right lower limb. Constant digging-up in the abdomen, but only one stool a day, for some weeks. Heat in the left side of the abdomen. Anguish in the abdomen, followed by a feeling of weakness in the feet, extending to beyond the ankles, resembling an inward tremor. Pain in both sides of the abdomen, as of incarcerated flatulence, in the morning when waking; with emission of short flatus, affording no relief. Incarceration of flatulence in the left hypochondrium, with anxiety. When deprived of stool for a long while, the flatulence becomes incarcerated in the left side of the abdomen, causing violent pressure, and extorting a loud cry from her when performing the least movement. *Rumbling in the abdomen* as of fermenting beer, followed by sudden desire for stool, the first portion of which is hard, the second liquid, without mucus, morning and evening. *Rumbling in the hypogastrium, as if empty.* Violent rumbling in the left side of the abdomen. Gurgling in the abdomen. Quantity of flatulence. Flatulence smelling of rotten eggs. The abdominal muscles are painful when touched, as if bruised. Relaxation of the abdominal muscles, he is not able to raise himself. Painfulness of the abdomen, when touching it or when walking, with dull pain in the abdomen. The clothes press upon the abdomen. A good deal of itching of the epigastrium and hypogastrium, at night. Itching about the abdomen after dinner, when rubbing it, a sensation is experienced in the intestines as if pinched or crowded together, especially in the hypogastrium, towards the centre, worst when stooping or taking a deep inspiration, better when walking. Pressure in the hypogastrium, extending over the whole pubic region, as if the parts were tied together, continually. Tearing in the inguinal glands of either side. Stitches in the right groin, arresting the breathing. Burning stitches in the left groin, in the evening. Painful swelling of the inguinal glands. Pressing in the abdominal ring, as if hernia would form. *An incipient inguinal hernia presses violently through the ring, causing a bruised and contusive pain, and cannot be kept in place by the hand, (a. 4 h.)* Protrusion of a former

hernia ; he is obliged to wear the truss. Drawing pressure in the right groin and in the left side of the abdomen.

STOOL.—Constipation for two days, afterwards one evacuation, coming on all of a sudden. Occasional costiveness. Hard and difficult stool. Hard stool as if burnt. Hard, scraping stool. Hard, black stool, as if burnt. Knotty, but not hard stool. *Insufficient stool*. Stool, with sensation as if something had remained behind. *Frequent unsuccessful desire for stool*. Sudden desire for stool ; nevertheless he has to make an effort to expel the fæces, although the stool is soft and natural. Tenesmus before and after stool. Pressing upon the rectum, as if it would protrude, with pressing upon the bladder. Tenesmus after stool ; she was unable to sit still owing to the pain in the anus. Constant desire for stool, at night ; she had to get up ten times, was not able to lie or sit down on account of the stinging and the sore pain in the anus ; she felt as if she had pressed out all the inside of the abdomen ; with excessive pain in the anus when drawing it in. The stool escapes suddenly and almost involuntarily. Soft, thin-shaped stool. Frequent, papascent stool, with cutting in the abdomen. Soft, half-liquid stool, frequently. Soft stool, with tenesmus and burning of the anus, followed by emission of hot, fetid flatulence and pinching in the region of the small of the back. Thin stool, every morning, with cutting in the hypogastrium, for twenty days. Involuntary discharge of thin, papascent, bilious-looking stool, imagining that a wind was going to pass. Diarrhœa for four days, (a. 48 h.) Watery diarrhœa every half hour, preceded by grunting in the abdomen, without pain, (3. d.) Diarrhœa, six times, unto fainting, first accompanied with heat and warm sweat, afterwards with cold sweat on the forehead and feet, and with white tongue. Frequent *foamy diarrhœa*, with tenesmus, even at night. Diarrhœa, with tenesmus and cutting in the abdomen ; the tenesmus goes off by applying warm cloths. Pale stool. Sour-smelling stool. Passage of undigested food with stool. Stool covered with mucus. Stool three times a day, with mucus. *Slimy stool*. Discharges of reddish mucus, with fever, want of appetite, lying down and colic. Mucous stools, streaked with blood,

for several days, (a. 5 d.) Blood with stool, in the evening. *Ascarides with stool.* The ascarides cause an itching in the rectum. Passage of lumbrici with hard stool, and after violent colic. Discharge of tænia with hard stool. Every evacuation is preceded by colic. Soreness in the abdomen before stool. Palpitation of the heart, during stool, disappearing after stool. Obstinate and weeping during the morning-stool. Nausea during the evening-stool, as if she would vomit. Painful pressure in the rectum during the loose stool. Sensation, during stool, as if the internal parts were contracted. Rush of blood to the head during soft stool. Cutting in the rectum during natural stool. Burning in the rectum during stool. Burning sensation in the anus during stool; the anus looked red and inflamed, and was covered with varices. Prolapsus recti during stool. Bruised pain in the intestines after stool. Great exhaustion after stool. Pressure in the anus and rectum after a soft stool. After a difficult but not hard evacuation, prickings in the rectum, from the anus upward, so violent that he came near losing his senses with pain; afterwards chilliness and faintness. Beating pain in the rectum after stool, the whole day. *Burning at the anus* after a thin stool. Contractive pain in the anus after stool. Pressure toward the anus. Pressure or tearing in the rectum. Violent stitches in the rectum, especially in the evening. *Violent stitches in the rectum, also between stools*, arresting the breathing. Burning at the anus, after having been seated for a time, (4. d.) Violent burning at the anus. Strangulating sore pain in the rectum, when lying down. Sore pain between the nates. Itching of the anus, *and rectum.* Creeping and biting in the rectum, as of ascarides, in the evening when sitting. Grunting in the rectum. Crowding repletion in the rectum. Swelling of the rectum, with burning itching. *Humid varices of the rectum*, even after good stool. Humid varices of the rectum, with smarting and pricking, when walking or sitting. Dull stitch in the varices of the rectum, causing him to start. Involuntary discharge of humor from the anus, followed by itching. Contractive sensation in the perinæum.

URINARY ORGANS.—*Scanty urine*, (the first 36 h.)

Violent desire to urinate, with burning in the urethra. Constant desire to urinate, with burning in the urethra. Constant desire to urinate; she passes a few drops involuntarily. Impatience previous to micturition. After having had an emission he wakes with a violent desire to urinate, which continues even after micturition, owing to an irritation in the inner orifice of the urethra, (not in the bladder.) Frequent and sudden desire to urinate. Sensation in the urethra as if he should urinate all the time. Constant desire to urinate, with scanty emission. Violent emission of urine. *Frequent micturition.* Frequent desire to urinate, preceded by cutting in the hypogastrium. Urinates every half hour, with voluptuous pressing extending into the anus. *Copious micturition after midnight.* *Violent desire to urinate at night.* Discharge of urine while emitting flatulence. Discharge of urine while coughing. Thin stream of urine. Intermittent stream. Water-colored urine. Dark-brown urine. The urine is red in the evening, and deposits a sediment over night. The urine becomes turbid in a few hours. Whitish urine, even so while emitting it. Sediment in the urine resembling white flour. Reddish sediment in the urine. *Greasy pellicle on the urine*, for seven days. Fetid urine. The urine has a fetid smell like sweaty feet. Blood is passed with the urine, the urine being slimy. Cutting in the abdomen before micturition. *Burning in the fore-part of the urethra during micturition.* At the termination and immediately after micturition he feels a cutting in the urethra, as if the urine were acrid like lye. Burning in the urethra during micturition. Pressure in the bladder after micturition. Hard pressure upon the bladder. Stitches in the bladder or in the hypogastrium. Cutting in the urethra before and during stool. Smarting in the female urethra. Burning in the fore-part of the urethra, inside and outside, between the acts of micturition. *Burning in the urethra* between the acts of micturition. Itching in the middle of the urethra. Stitches in the fore-part of the urethra. Stitches or cuttings in the urethra and in the hypogastrium. Tearing in the urethra. Redness and inflammation of the orifice of the urethra.

GENITAL ORGANS.—Frequent itching and dampness in

the mons veneris. Stitches in the penis. Stitches in the penis, in the morning during micturition, especially in the glans, as if the urethra were being pierced; at the commencement of micturition the urine came out drop by drop; afterwards it was retained. The penis looks bluish, is always cold, and the prepuce is drawn back. Itching of the glans. Glans and prepuce are icy-cold. Burning and redness of the prepuce. Redness and swelling of the prepuce. Phimosis with secretion of fetid pus from under the prepuce. The prepuce hangs far over the glans, and is fissured into four or five flaps. The prepuce becomes stiff and hard as leather; it shines on the inner surface and secretes a thin ichor having a disgusting smell. Groaning sensation in the testes and genital organs. Pressure and tension in the scrotum and spermatic cords. Prickings in the scrotum. The scrotum hangs down flaccid, for several weeks. Thickening and swelling of the testicle. Coldness of the genitals, in the morning. Male impotence. The genitals oppose a complete emission of semen. Almost complete extinction of the sexual desire. Increased sexual desire, (a. 56 h.) Excessive desire for an embrace, without erection. Excessive voluptuous desire in the interior of the sexual organs, in the morning after waking, with erection lasting an hour and a half, violent at first, but feeble in the end; the desire terminated in a burning pain which disappeared only on emission, (a. 24 h.) Excited sexual desire. Several emissions, (the first nights.) Involuntary emission of watery semen. Involuntary emission of semen with burning pain in the urethra. Involuntary emission of semen in an old man, who had not had any for a number of years past, (6. n.) Emission of semen during the siesta, in a man of seventy, who had not had any for twenty years past, (a. 5 h.) Discharge of prostatic juice. Discharge of prostatic juice after micturition and stool. Weak feeling in the genital organs. Itching in the vagina from time to time. Troublesome itching of the pudendum, with pimples all around. Painless vesicles on the outer parts of the pudendum. Burning in the vagina, she was scarcely able to sit still. Burning in the pudendum, no itching. Inflammation of one of the labia, with burning pain. Sore place in the pudendum,

externally, and also in the perinæum, for ten days. Violent itching of the clitoris. Sore feeling in the vagina during an embrace. The menses are too early by one day, too profuse, accompanied with violent colic and pain in the small of the back, preceded by chilliness over the whole body. The menses are more profuse and last longer. The menstrual blood is thick, black, and so acrid that it makes the thighs sore. Discharge of blood from the uterus almost every day, for several weeks, after re-appearance of the long-suppressed menses, (a. 3 d.) Menses too early by seven days; two days; too late by eight days, and lasting eight days; too early by eleven days, preceded by cutting in the hypogastrium; too late by three days; by two days, accompanied with oppression and uncomfortableness. Menses too late by two days, with constipation and distension of the abdomen. Sudden suppression of the menses after having flowed uninterruptedly for two days and a half. Menses more profuse, the blood having an acid smell. Uneasiness and anxiousness the day before the menses. Shortly before the menses cough, in the evening when lying in bed, she had to rise to relieve it; this made it go off. Spasm under the left hypochondria before the menses. Stitching in the hollow tooth three days before the menses, in the morning from seven to eight o'clock. Burning in the throat like heartburn, immediately before the menses. Bleeding at the nose immediately before and after the menses. Crowded feeling in the chest, shortly before the menses. Drowsiness in the day-time, during the menses. During the menses, pain in the hypogastrium, now cutting, now contractive. During the menses, in the morning, violent colic and pain in the small of the back, with bloatedness, the flow being scanty; in the afternoon the flow of blood was more profuse and the pain became less, the pain was generally relieved by strong exercise. Pinching in the abdomen during the menses, accompanied with pain in the small of the back and chilliness of the whole body. Spasmodic pain in the hypogastrium during the menses, as if the intestines were strung up in knots by threads; she was neither able to walk nor lie down, but had to sit straight. Drawing colic during the menses. Pressure in the forehead during

the menses, generally in the afternoon. Pressure in the pit of the stomach during the menses. Rush of blood during the menses. Violent pain in the abdomen during the menses, with great heat, chilliness, and a sort of epilepsy; she became quite stiff, drew her mouth to one side, and moved to and fro without talking, with cold forehead and cold hands. Itching of the outer parts of the nose, after the menses, for many days. *Violent leucorrhœa*, (2. d.) Thin, or yellowish leucorrhœa, preceded by pinching in the hypogastrium. Mucous leucorrhœa, a fortnight after the menses. Leucorrhœa, smarting like salt. Burning and painful leucorrhœa, making the pudendum sore, (2. d.) Leucorrhœa preceded by colic, (13 d.) During the first movements of the fœtus she had violent palpitation of the heart and heat in the face, followed by burning in the abdomen.

COLD, CATARRH.—Concussive sneezing. Frequent sneezing. Sneezing preceded by nausea. Painful feeling of dryness in the nose. Creeping in the nose. *Violent coryza*, (a. 5, 17 d.) Fluent coryza, like water. Burning fluent coryza. Obstruction of both nostrils, with frequent sneezing. Fluent coryza, the mucus coming through the posterior nares. Feeling of obstruction in the upper part of the nose, fluent coryza and burning soreness, with discharge of acrid water and rough base voice, afternoon and evening. *Violent obstruction of the nose for several days*, with expulsion of bloody lumps when blowing the nose. Coryza with chilliness, catarrh and cough. Violent coryza with rawness in the chest, and cough with much expectoration. Frequent secretion of a thick, yellow, purulent mucus from the nose.

LARYNX and TRACHEA.—*Rough throat*. Drawing and dryness in the larynx. Hoarseness in the morning. Catarrhal voice, with a feeling of obstruction in the root of the nose. Hawks up pieces of hardened mucus. Coldness in the throat during an inspiration. The air which he expires is hot. Constant secretion of mucus from the chest. When eating something dry, it remains lodged in his throat, arrests his breathing, and he is obliged to cough it up again. The larynx feels swollen. Painful shock in the larynx when coughing. The mucus which had be-

come accumulated in the chest over night, causes nausea in the morning when waking. Creeping in the larynx; talking excites cough. Violent desire to cough, after a meal; the chest became spasmodically constricted, and he was attacked with strangulation almost unto vomiting. He wants to cough but he is not able; his sight is obscured. Cough at every inspiration. Dry short cough only when walking in the open air. Short cough, in the evening while sleeping on a chair. A good deal of coughing when going to bed, with heat in the head and face, and cold hands. Dry cough before retiring, worse than in the day-time. Dry cough at night. Dry cough, with hoarseness, dryness in the throat, and coryza of clear water. Short and hacking cough with burning and soreness in the pharynx, worse in the open air and going off after lying down. Sudden dry cough as if the lungs would come out. Dry cough in the evening and at night, with some expectoration towards morning, and sensation as if small bubbles burst in the chest. Loose cough with soreness and pressure in the chest, and expectoration of thick mucus; also with rattling in the trachea and hoarseness. Dry cough in day-time, with stitches in the right side of the abdomen; accompanied with dry coryza. Cough with expectoration about midnight, again in the morning, and not in the day-time.

CHEST.—Dry, short, violent cough, with pain in the sternum, or with stitches in the chest. Expectoration from the chest, tasting like old coryza. Coughing up greenish lumps, having a sweetish taste. Clearing the throat at every deep inspiration. Headache, when coughing, as if bruised or torn. Violent ulcerative pain in the occiput, when coughing, (immediately.) Pain in the vertex after a short cough, a sort of groaning, and pain under the right ribs. Pain in the head and abdomen from coughing. Stitches in the parietal and occipital bones when coughing. Stitches through the forehead when coughing, she is obliged to hold it with her hands. Painful shocks in the head, when coughing. Vomiting when coughing. Throat and chest feel as if cut, when coughing. Concussion of the chest and abdomen when coughing. Stitches in the region of the xiphoid cartilage when coughing. Fe-

tid smell of the breath when coughing. Stitches under the right chest when coughing. Pain in the right side of the chest when coughing; the place feels sore when touching it. Pain in the scapula when coughing. When coughing, sensation as if the lungs touched the back. Feeling of emptiness in the chest during dry cough. When coughing, stitching pain over the left hip, extending into the small of the back. Asthma. Arrest of breathing, in paroxysms, partly during motion, partly when sitting or lying; he is obliged to take deep breath, after which the asthma passes off. Asthma, convulsions and death, (a. 4 d.) Asthmatic after a walk. *Asthmatic during a walk* in the open air. Asthmatic from long talking. Arrest of breathing when pressing upon the chest. Rattling in the chest, relieved by expectoration. Frequent attacks of suffocative arrest of breathing, in the day-time. Sudden arrest of breathing, in the night in bed, when turning to the other side; going off when sitting up. Arrest of breathing, even when talking. Frequent arrest of breathing while sleeping; she had to be roused to prevent suffocation. Nightly suffocative fit, without pain. Scarcely after having fallen asleep in the evening, the breathing was arrested and she was threatened with suffocation; she started up with a loud cry and was unable to regain her breath; toward morning she had violent palpitation of the heart, followed by faint sweat. After having walked twenty steps her chest feels constricted, she would like to remain standing from time to time to recover her breath. Not asthmatic but unable to take deep breath. When attempting to take deep breath, his chest feels contracted. Asthmatic in the morning, relieved by taking something; the difficulty of breathing seems to be in the pit of the stomach. Tightness and oppression over the whole body, more in the chest, externally as it were, with anxiety; he sweated after lying down, after which he felt perfectly relieved. Tightness in the chest, as if something had grown fast. Oppressed breathing when stooping. Oppression of the chest with stitches in the left side, independent of breathing. Involuntary hurried breathing while entering into the bed, and afterwards difficulty of breathing; he had to take deep breath, more when sitting than when walking.

Faint feeling in the chest, she breathed with difficulty. Weakness in the chest when talking. Anxiety in the chest. Tightness of the whole chest. Painful sensitiveness of the upper part of the sternum, also when touched. Tension in the right chest and shoulder. Pressure in the upper part of the sternum, when walking in the open air, going off by continuing the walk. Pressure transversely across the middle of the chest, as if one had swallowed too large a morsel of food. In the morning when in bed, constantly increasing pressure in the chest; he had to rise, after which it went off. Aching pain in the sternum when walking; he feels no pain when touching the part. *Pressure in the chest*, with anxiety. Heavy feeling in the chest for several days. Contractive pain around the chest. Painful screwing together in the chest, frequently, during motion. Spasms in the chest in the evening, in a warm room; she breathed with difficulty, had not air enough, with palpitation of the heart; worse during motion, relieved by lying down. Violent spasm in the chest, occasionally. Excessive pain in the chest, in the evening, as if some one seized the chest internally and attempted to lift it out of its place or turn it round, triturate or dash it to pieces. *Stitches in the chest extending into the back*, (a. 16 h.) Stitches in the left chest when breathing. Short stitches in the region of the heart. Stitches in the region of the heart, at night, when lying upon the back, during the least movement. Stitches in the sternum. Violent stitches from the right chest through the pit of the stomach and the stomach. Stitch from the right chest to the scapula, (4. d.) Stitching contractive pain in the muscles of the chest, painful when touching them. Stitches in the back when taking an inspiration. Stitching pain in the os sacrum during every expiration. Stitches in the chest and the dorsal muscles. Painful stitches into the right chest, causing one to start. Continuous stitching into the left chest, going off only for a short while by a deep inspiration. Cutting and burning deep in the chest, after a walk in the open air. Cutting in the chest down to the pit of the stomach. Beating deep in the chest. Cracking in the sternum during motion. Sense of heat in the chest in the morning when waking. Burning in the throat and hot

breath, in the morning when waking. Burning in the chest and considerable warmth in the face. Burning in the right side of the chest, suddenly coming and going. Burning and contractive sensation in a small spot of the sternum, rather externally. Feeling of coldness in the chest, a sort of chilly tension. Strange movement in the region of the heart. Beating in the sternum, as of an ulcer. Shocks in the left chest, towards the heart, arresting the breathing, accompanied with great thirst. Crackling beating in the left side of the chest, when sitting or lying, arrested by continuous inspirations. Sudden and violent palpitation of the heart, in the evening, during an inspiration. *Palpitation of the heart*, at every hour of the day, without anxiety. *Palpitation of the heart, without any apparent cause*, without anguish, when lying down, during the siesta, etc. Anxious beating of the heart. Pressure in the region of the heart toward evening. Sensation as if the heart had not space enough. Hollow sensation in the region of the heart. Rush of blood to the heart. Violent orgasm of the blood in the chest, a sort of boiling, with qualmishness unto fainting, and tremor in the right arm. Pain in the chest, as if sprained, with oppression. Pain in the chest when moving the arms. Pain of the right ribs, especially when touching them. Pain in the sternum. Stitches in the sternum, per se, and still more when touching it. Stitches in the muscles of the chest, when moving the arm. Pain in the upper part of the chest, as if he had fallen upon it. Pain in the upper part of the outer chest as if bruised, when touching it. Burning in the interior of the right clavicle, as far as the sternum. Itching in the outer parts of the chest. Erysipelas of the chest; it becomes inflamed, red, hot, hard, marked with red irradiations emanating from the nipple, and with stitches. Jerking in a mamma, which became distended as if filling with milk.

BACK.—Pain in the small of the back; she was not able to stand erect. Violent pain in the small of the back, only when stooping; tensive, as if the parts were too short; the pains moved across the abdomen into the pit of the stomach and knee. Stitches in the small of the back. Stitches transversely across the small of the back. Pul-

sative stitches in the region of the loins and kidneys. Violent tearings in the left loin, during motion. Burning pain in the small of the back, near the anus. Hard pressure in the small of the back, diminished when walking. Pressure in the small of the back disappearing when walking, returning when sitting. *Pain above the small of the back.* *Pain above the small of the back*, when walking, not when sitting. Pressing in the small of the back, when standing and stooping. Painful gnawing in a small spot of the small of the back. Bruised pain in the small of the back and os coccygis. Painful stiffness in the small of the back. Pain in the small of the back, when rising from a seat. Sudden pain, as if sprained, under the ribs and in the small of the back. Drawing and weakness in the small of the back. *Drawing pain in the small of the back.* Cracking in the small of the back, down to the anus. Sudden, violent pain, as if sprained, in the small of the back, when sneezing, followed by drawing pain close to the spine and extending thence into the left groin and testicle, especially painful when rising from a seat and walking. Pain in the back, as if sprained, when making a mis-step. Pain as if sprained in the left region of the pelvis and between the scapulæ, when at rest, with intolerably painful jerks at the least movement. Pain in the back and small of the back, as if bruised by blows. Pain in the back when stooping. Violent pain in the region of the kidneys, after stooping a long while. Feeling of weariness in the left side of the back, when moving the arm, as if the parts had been exerted too much. Heaviness in the back, in the morning, as if he had been lying uncomfortably, and weariness as if he had not slept enough. Stiffness in the back and sides, as after a cold. Stiffness now in the back, now in the hip, painful when turning in the bed; he had to hold his breath. Stiffness in the back after sitting. Aching pain in the back below the scapulæ, in the evening. Drawing in the spine from below upward, when stooping. Stitching pain in the back, when walking. Itching stitches in the back. Grunting within the spine all along. Hot thrill over the back. Burning and biting in the back. Tearing in the back. Corrosive burning between the shoulders, below the right shoulder-joint, in the small of

the back and the right buttock, in the evening after lying down. Tearing in the left scapula, when sitting. Tearing or pricking between the scapulæ, in the evening. Burning pain between the scapulæ. Burning between the scapulæ. Tensive aching between the scapulæ, when lying down or when moving. Tension and bruised pain between the scapulæ and in the nape of the neck, extending into the shoulder when moving the head. Tension between the scapulæ and in one side of the neck. Tensive pain in the left side of the back, when moving the arms. Drawing pain in the right scapula, in the evening when going to bed. Pain as if sprained in the right scapula, when moving the arm. Stitching pain in the left scapula, when leaning upon the left arm. Several stitches under the scapulæ, arresting the breathing and not allowing one to stoop.

NECK.—*Stiffness of the nape of the neck* and paralytic pain in the nape of the neck as if sprained. Cracking in the cervical vertebræ when bending the head backward and pressing it into the pillow. Tensive pain in the nape of the neck and extending thence till over the eye, where the pain became pricking. Drawing jerking in the posterior cervical muscles. Tension and pinching in the nape of the neck, when sitting crooked, going off after stretching the neck. Drawing pain in the nape of the neck and the scapulæ. Tearing and tension in the left side of the nape of the neck, before midnight, after waking, with sensation as if the parts were too short when moving the head, the pain being less when keeping the head still. Stitches in the nape of the neck when stooping. Inflammation and swelling of a posterior cervical gland, close to the hair, and itching. Herpes in the nape of the neck. Continual sweat in the nape of the neck, almost the whole day, sometimes accompanied with a feeling of coldness and shuddering, for a fortnight. Stiffness of the neck. Pain in the right side of the neck when bending the head to that side. Drawing pain in the right side of the neck. Pressing in the outer parts of the neck, when talking much. Pulsations in the left carotid. Painful swelling of the outer neck in front. Itching of the neck. Little blotches on

the neck as from the heat. Pain of a swollen gland near the thyroid body, when touched.

UPPER LIMBS.—Swelling of the axillary glands. Swollen, moist gland under the right arm. Purulent swelling of the axillary glands. *Sweat of the axillæ. Very fetid sweat of the axillæ.* Pinching alternately in the left shoulder and in the feet. Rheumatic pain in the shoulder. Pain in the shoulder during an inspiration. *Pressure on the shoulder like a load when walking in the open air.* Drawing pain in the shoulder-joint and in the arm. Tearing, from the shoulder-joint down along the humerus. Tearing in the shoulders or shoulder-joints, especially at night, with gnawing or violent bruised pain and pricking, at first exacerbated, afterwards relieved, by the motion of the arm. Stitches in the right axilla. Tearing in the shoulder-joints when at rest, going off during motion. Stitches from the shoulder into the chest, only during motion. Stitches extending from the shoulder-joint into the arm, when lying upon it, and during inspirations and expirations. Beating in the left shoulder, apparently in the bone. Pain of the shoulder-joint, as if dislocated, especially at night when lying down. The arms are painful as if bruised. The arm goes to sleep for 24 hours. The arms frequently go to sleep for quarters of hours, especially after working; he has to let them rest. Cramp in the arms, after midnight. Pressure and drawing in the interior of the arm, more violent during motion than when at rest, especially when stretching or raising the arm. Drawing and tearing in the arms and hands. Jerking drawing, at night when in bed, from one joint of the arm to the other, but more violent in the joint. Tearing, slow jerks from the shoulder or elbow-joint through the limb, most painful in the joint, obliging him to close the eyes and to knit the brow. Tearing and paralytic weakness in the right arm. Tearing in the arm, independent of motion. Red, burning, spots on the upper and lower arms, (after washing them with soap-water.) Sensation in the upper arm as if something heavy were hanging on it. Weakness in the upper arm, so that she is not able to raise it. Jerking pressure in the deltoid muscle. Tearing

in the anterior surface of the left humerus. Forcing stitching in the right upper arm. Bruised pain in the left upper arm, which is likewise painful when touched. Hard, hot swelling of the left upper arm, with pricking in the swelling. Burning pain below the bend of the elbow; the part feels pithy or numb to the touch. Bruised pain around the right elbow-joint, when raising the arm, or when clenching the fist. Intensely painful, sharp drawing in the right elbow-joint. Pressure in the elbow-joint when moving it. Tearing, commencing in the elbow-joint and extending upward and downward in the arm, also when at rest. Tearing in and above the right elbow-joint, when at rest, going off when moving the arm. The tendons in the elbow-joint feel stretched. Purulent vesicles in the bend of the elbow, itching a good deal. *Slow, painful drawing in the fore-arms, as if in the nerves, extending from the elbow to the wrist and back again.* Itching of the elbow and wrist-joints and especially of the hands, in the evening in particular; little vesicles full of a yellowish fluid form here and there. Tension in one spot of the right fore-arm, as if the skin were being raised with a pin, the part itching after rubbing it. Tearing in the bones of the fore-arm, sometimes relieved by motion and by pressing upon the parts. The right lower arm feels heavy and as if gone to sleep. The right fore-arm feels paralysed and without sensation, going off by friction; at night, when lying upon the left side. Tearing in the knuckles. Tearing pain in the wrist-joints. Drawing in the dorsum of the hand, with alternate stitches. Painful stitches through the wrist-joint, from within outward. Sudden burning stitch in the dorsum of the hand. Tearing in the dorsum of the right hand, sometimes as if it were in the bones, sometimes in the tendons. Pain as if sprained, in the right wrist-joint, during rest and slight motion, going off at last entirely by violent exercise. Pain in the wrist-joint, as if sprained. Stiffness of the wrist-joints, especially in the morning, disappearing in the day-time. Burning in the hands. Distended veins of the hands. Frequent swelling of the hands. *Formication in the hands.* The hands go to sleep, with tingling, as soon as they are dipped in cold or warm water. Weariness of

the right hand, with tearing in the thumb. Weakness of the hands in the morning after rising; he has to make a great effort to hold something with it. Trembling of the hand when writing. Trembling of the right hand in the morning. Tremulous feeling in either hand. A sort of anxiety in the hands; he had to seize something. Involuntary seizing something with the hand, especially in the afternoon. Sweaty hands. Itching in the palms of the hands. Itching in the palms of the hands; rubbing produces a burning sensation. Itching prickling burning in the palms of the hands. Itching vesicular eruption on the dorsum of the hand. Redness and swelling of the hands and fingers, as if frozen, with itching in the evening and with tension during motion. Hard, dry skin of the hands. Chapped skin of the hands. Almost painless chapping of the hands, especially at the commencement of the fingers. Fissures and rhagades in the skin of the hands, especially in the joints, sore and painful. The parts around the posterior knuckles are chapped and rough, like a grating iron. A slight injury of the finger becomes sore, with pulsations in the sore, afterwards exhibiting a malignant blister, the whole hand swelling, but no pain to the touch. The tendons in the palms of the hands behind the two first fingers feel shortened, hard and tense, so that he is unable to spread his hand flat upon the table. Drawing pain in the fingers, single short jerks, in the afternoon. Cramp in the three middle fingers. Involuntary jerking of the fingers. *Tearing in the fingers.* Tearing in the posterior joint of the thumb, extending as far as the metacarpal joint and half the dorsum of the hand. Lancination behind the nail of the left ring-finger, as if a pin were stuck in, especially violent in the evening. Feeling of cramp bruise, and swelling in the metacarpal joint of the third and fourth fingers, (during the menses.) Pinching and pressure in the ball of the left little finger, every five minutes, darting into the arm when leaning the elbow on something, with chilliness; in the day-time the pain is changed to violent stitches, likewise accompanied with chilliness, all his limbs feeling weary as after a long fatigue. Continuous burning-tearing stitch in the dorsum of the middle-finger. Burning jerk in the left middle-

finger. Burning in the balls of the fingers, (forenoon.) Burning in the tips of the fingers. *Pain as if sprained* in the posterior joint of the thumb. Pain in the flexor-side of the right middle-finger, as if a splinter had been stuck in. Stitches in the tips of the fingers. *Creeping and prickling in the tips of the fingers*, very painful; worse when letting the arms hang down. The two last fingers go to sleep in the evening when in bed. Numbness of the little finger, for a time. Numbness of the two little fingers, they go to sleep. *Deadness of the fingers, in the morning*; the blood recedes from them, with numbness and creeping in the fingers, and shrivelled skin of the tips, for two hours, three days in succession. Deadness of the fingers, in the forenoon. Coldness of the fingers. Considerable swelling of the three middle-fingers of both hands. Thick, stiff, red finger-joints, as if frozen, with creeping in them. Swelling of the fingers, in the morning. *Thick, red chilblains on the fingers, itching a good deal when warm*. Certain portions of the epidermis of the fingers peel off. Profuse sweat between the fingers. Pain of the tips of the fingers in the morning, as if he had cut his nails too short. *Many of the finger-nails grow into the flesh*. Panaritium, twice in succession.

LOWER LIMBS.—Pain of the right nates. When sitting a long while, the nates and ossa ischii become painful. Itching gnawing of the nates. Tensive pain in the hip-joint when walking. Violent pain as if sprained in the right hip-joint, during the least movement, so that he was neither able to tread, nor to walk in the morning; the parts are also painful when touched. Frequent jerking, deep in the left hip, when sitting down and when moving the body to one side. Pain in the hip, only during motion and when touching it, as if the parts were bruised by blows, or as if he had fallen upon them. Pain in the ossa ischii, she was neither able to sit nor lie down, as if there were sub-cutaneous ulceration; when rising from the seat the thigh felt as if gone to sleep, with pinching in the region of the os ischium. Cramp-like, sudden, very painful jerks around the hip joint. *Drawing pain in the left hip*. Nettlerash below the hip. *Drawing pain in the lower limbs, in the morning, and in the evening when in bed*

violent tearing in the lower limb, from the heel into the thigh and hip joint; when standing the pain is worst in the knee-joint; it was relieved, and finally entirely removed by walking. Violent tearing in the right lower limb and hip-joint, when walking, in paroxysms; she was not able to sit long on a low seat without stretching the limb, and without feeling a pain. *Pain in the lower limbs as if bruised*, after walking in the open air. Uneasiness in the lower limbs, she was not able to remain in the room, for two evenings, until bed time. Dry heat in the lower limbs. Coldness in the left lower limb. The right lower limb feels numb, even when lying down. Sensation when lying down as if he were not able to raise his own limb; nevertheless he was able to do so. When sitting he frequently has no sensation in his limbs, they feel as if they had gone to sleep. The left lower limb goes to sleep for a whole hour, two evenings in succession. Both lower limbs go to sleep early in the morning when in bed, with great heaviness. Heaviness in the lower limbs, and tension in the knees and thighs, more in the night than in the day-time. Painful heaviness of the lower limbs. Heaviness and weariness of the lower limbs, in the morning when in bed; it goes off immediately after rising. Heaviness and faintness of the lower limbs after short walks. Excessive heaviness of the lower limbs when walking, almost as if paralysed. Humming in the lower limbs, as if from weariness. Feeling of anxiety and weakness in the whole of the right lower limb, when walking. Weakness in the lower limbs, she was scarcely able to walk, and pain as if there were no marrow in her bones. Sudden weakness of the lower limbs, especially of the legs, after a short walk. A kind of paralysis in the thigh, apparently in the hip, above the nates. Jerking in both thighs, apparently in the bone. Cramp in the right thigh. Tingling itching of the inner side of the thigh. *Dry heat of the thighs and of the small of the back, with coldness of the back. Pain of the posterior muscles of the thigh, when sitting.* The thigh feels as if constricted with a band. Jerking in the thigh and leg. Drawing pain in the thigh. Violent tearings in the right thigh, from the knee up to the crest of the ilium, followed by exhaustion and weariness of the whole body. Tearing in the thighs and femora, generally

relieved by walking. Pricking and burning in the inner side of the left thigh, relieved by friction. Bruised pain in the outer side of the thigh, also when touching the part. Violent pain in the thigh, at night, as after a blow. Pain in the inner side of the thigh, as if wounded, in the evening. *Soreness between the thighs*, especially when walking in the open air. Itching pimples on the inner side of the thighs. *Pain in the knee as if stiff*, when rising from a seat. Stiffness of the bends of the knees. Rigidity of the knees. Sensation in the knees as if they were seized by two hands, in the evening. *Tension in the knees* when rising from a seat, when walking, and especially when going up stairs. Rigidity in the bends of the knees when treading, as if too short. Tension in the bends of the knees, extending down to the boot. While in bed, the knees become several times spasmodically bent and stretched again. Violent, cramp-like pressure in the bend of the knee, down to the ankles, generally when sitting, twice an hour, every day in the afternoon, with great weariness and painful rigidity in the head. Pressure in the region of the patella, when sitting or walking. Pressure in the knee-joint, when moving it. Dull stitching pressure at a small point of the outermost tip of the knee. Tearing in the left knee, only when walking. Tearing, externally, in the left patella, disappearing by continuing to walk. Tearing and pain as if sprained, in the left knee, only when treading, in the evening; the pain goes off after lying down, but returns in the morning. Stitching in the right knee. Stitching in the knee and the tibia, (3. d.) Stitching in the right knee, only when standing, afterwards in the left carpal joint. Stitching pains in the knees. Long stitches in the knee, causing one to start and shudder. Stitching in the knee during a slight motion, and when ascending a flight of stairs, but almost never when walking upon level ground. Glowing-burning stitch in the bend of the left knee. Paralytic weakness in the knee, when going down stairs, as if sprained. Faintness in the knees, as if sprained. Faintness in the knees, especially in the forenoon; after ascending a flight of stairs, a burning is experienced in the joint. Bruised pain of the knees, when rising from a seat and bending the knees. Painful wear-

ness in the knee-joints. Feeling of weariness in the knees, early in the morning, when in bed. Relaxation in the knees, as if they would bend from weakness. The knees bend involuntarily when walking. Cracking in the knees, (2. d.) Itching around the knees. When rising, the leg feels as if gone to sleep, and a burning tingling is experienced in it. Coldness of the legs in the evening; they feel cold to one's self and others. Distension of the veins of the legs. Tremor and weariness, stitching and tearing in both legs, extending from the knees to the feet; when sitting, there is more tearing; when walking the stitching and the tension are felt most, the toes being icy cold. Tearing in the legs from the knees down to the feet, when walking or sitting. Tearing in both legs up to the middle of the thighs. Tearing, extending from the knees down to the toes, the feet being so heavy that she is scarcely able to drag them along. Bruised pain in the internal part of the legs near the tibiæ, when touching them, as if the flesh were loose from the bones; in the evening. The leg inclines to cramp when stretching the foot. Great pain in the calves when going up-stairs. Pricking pain in the right calf. Drawing in the tibia, calf, and sole of the foot, in alternation. Gripping drawing in the calves when sitting, less when walking. Glowing burning and boring in the right calf, in the evening. Painful weariness in the calves, at night. Bubbling in the right calf, as of falling drops of water. Tearing and twitching to and fro, in the evening, from the calves down to the toes; when standing or sitting down, there was a jerking in the inner sides of the feet, with a feeling of trembling in the whole body, heaviness and tearing in the whole back, chilliness without thirst, with red cheeks without heat; after this the pit of the stomach became affected, with tension and contraction under the ribs, oppressed breathing and many stitches in the whole chest and epigastrium. Contractive pain in the calf. Tension, rigid stiffness and contractive pain in the calves, as if composed of parts stitched together. Cramp in the calves even when walking, the calf being painful as if too short. Cramp in the calves, when dancing. Violent cramp in the calves in the morning when in bed. Tremulous feeling in the calves, when sitting. Swelling

of the calves. The feet are icy-cold in the evening, until bed-time. Coldness in the bottom of the feet. Coldness in the feet all the time, cannot get them warm in the bed. The soles become soft, painful and sensitive when walking. When treading the soles are painful as if there were sub-cutaneous ulceration. Still pain in the soles. Violent, momentary pain in the left heel. Contractive sensation in the soles as if too short. Tension in the cavity of the bottom of the foot. Tension around the ankles when walking. *Cramp in the bottom of the foot* at every step. Stiffness in the tarsal joint, around the ankles. Drawing in the feet, extending up to the hip, with cracking of the joints at every movement. Drawing pain in the soles, in the morning when in bed; a violent pain is experienced in the soles when treading. Painless jerking in the bottom of both feet, going off by motion. Tearing in the bottom of the right foot, going off by rubbing. Tearing in the right foot. Tearing in the right heel, for half an hour. Tearing and pricking in the sore foot, at night. Pricking in the right foot. Violent stitches in the tendo Achillis, almost every 5 minutes. Pricking below the right ankle, even during rest, but more when extending the foot, and even when performing the least motion. Stitches in the soles. Stitches in the ball of the right foot. Stitching in the right heel, as of a splinter. Clawing stitching in the dorsum of the right foot, worse during motion. Prickling tingling in the right heel. Burning stitch in the dorsum of the left foot, suddenly. Cutting in the heel, extending to the cavity of the bottom of the foot. Burning over the dorsa of the feet. Burning and itching in the soles, especially violent and intolerable when walking. *Burning in the soles*, when treading after having been seated a long while. Burning pinching in the tarsal joint, rubbing increases the burning. Swelling of the feet in the warmth of the bed, going off when out of bed. Swelling of the right foot, when walking in the open air. Swelling in the region of the ankle, with pain as if sprained during motion. Pain as if sprained, in the left tarsal joint, when standing or walking. Sudden bending over of the tarsal joint, when treading, as if the joint were sprained. Bending over of the foot when walking, or going down stairs. Cracking of

the tarsal joint, when walking. Numbness and tingling in the bottom of the foot, going off by rubbing. The left sole goes to sleep, in the evening. Great heaviness in the feet, especially in the tarsal joints. Beating in the cavity of the sole, with violent burning, for one hour. Sweat of the bottom of the feet. Cold sweat on the left sole. Blue spots and varices in the region of the ankles. Pimples around the ankles. Ulcerated vesicles on the soles. *Cramp in the toes* when extending the feet. Tearing in the posterior joint of the right big toe. Stitches in the forepart of the left big toe. Stitching in the tips of the toes, when sitting or lying. Fine stitches in the middle toes and the two big toes. Aching pain and soreness of the inner side of the nail of the big toe. The nail of the big toe is painful. Dull pain in the ball of the left toe. Inflammation and swelling of the big toe, with pain. Swelling of the toes. *Itching in those toes which had been frozen formerly* (the first days.) White, painful pimples between the toes. *The corns are painful as if pressed by tight shoes.* Frequent and violent stitches in the corns. Stinging burning in the corn, in wide shoes. Painful inflammation of the corns.

GENERAL SYMPTOMS.—*When lying down, the limbs immediately go to sleep.* The limbs, arms, cervical muscles, scalp, nates and feet go to sleep easily, especially when lying down. Pressure in the upper and lower limbs, as if they would go to sleep. *Drawing pain in the limbs, in the evening.* Pushing in the limbs, almost like drawing. A pain in the chest which was now over and had occurred six weeks ago from a contusion, is felt again as an aching pain, especially in the evening. Momentary drawing in the knee, arm and shoulder. Tearing in the back, knees and legs, in the evening when in bed. Sudden tearing or jerking here and there in the body. Drawing pain in the abdomen and in all the limbs, for hours in the arms, and for whole days in the thighs. Violent drawing and tearing through the knees and tibiæ, especially in the evening. The drawing (tearing) pains in the limbs become intolerable when they are covered by feather beds. The pains are relieved by external warmth, increased by coldness. Most pains come on during rest and go off during motion.

The pains, especially those felt in the head and stomach, come on in the open air when walking. The limbs feel bruised, in the morning after rising. Bone-pain of the limbs, when feeling them, as if the flesh were detached. She feels worst when standing. Cracking in the knees and elbows. Pinching in the muscles here and there. Uncomfortable sensation as if all the parts of the body were pushed out of their natural places. Strange feeling of pressure through the whole body. Tension in all the limbs as if too short, he had to stretch them. Tensive soreness in all the limbs and in the tendons of the feet, after a short walk. Palpitation with tremor of the hands after a short walk, at noon. Formication of the skin of the whole body. Prickling in the skin of the whole body, in the evening, after getting warm in the bed. Burning in the hands and feet, with weakness and exhaustion of the whole body. Prickling in the skin of the cheeks, shoulders and thighs. Stinging itching, especially when walking in the open air. Burning in the skin of the whole body. The itching place is painful after scratching. After slight rubbing the skin is very painful for a long time. Biting as of fleas in the evening after lying down, and in the night; when removed by scratching in one place, it immediately comes on in another. Disagreeable creeping itching, with pain in the spot when scratching it. Itching burning in different parts, with soreness after scratching. The itching place bleeds and smarts after scratching it. Itching, worst in the night, and in the morning after waking. Itching in the axillæ and bends of the knees. After scratching, the place feels as if hot. Eruption upon the skin. Itching, stinging rash over the whole body. Violently itching rash over the whole body, afterwards the skin peels off. Nettle-rash with fever, (26. d.) Itching blotches over the whole body, on the hands and feet, (a. 35 d.) Burning itching eruption. Red (itching) pimples on the nose, upper lip, around the chin and on the fore-arms; they sometimes burn after scratching. Pimples on the back, without any sensation, appearing after violent itching in the evening. Hepatic spots on the chest and back, itching in the evening. The old herpetic eruptions itch furiously; he has to scratch them until they bleed, (a. 9

d.) A scaly herpetic eruption which had been repelled by external means, appears again, itching violently and burning after scratching. In an old wart below the eye, an itching stinging is experienced, (a. 5 d.) The skin becomes chapped here and there, especially in the open air. Boils. Ulcers in the intestines. Violent bleeding of the old ulcers. Tensive pain in the ulcer. The ulcer near the nail emits a fetid odor. The pus of the ulcer, (which was covered with a scurf,) has an acid smell. A small cut becomes painful, smarting at first, afterwards burning, and then becomes inflamed, a beating pain being experienced in it.

WEAKNESS, FITS.—Single jerks of a hand and foot, in the day-time. Jactitation of the muscles, here and there, as if caused by electricity. Frequent, spasmodic jerking in the whole body, after supper, with pain in the back and afterwards in the right side of the abdomen. Epileptic fit, after fright or violent running. Epileptic fit; creeping as of a mouse, commencing in the back or arm, the mouth was drawn to the right and left, painful motions in the abdomen, the left arm becomes turned with clenched thumbs; afterward trembling in the right arm; after this the whole body was tossed up and down; with very short breath, becoming still shorter after the attack; she shrieked during the fit, but was unable to talk, (a. 12 d.) Fit, while walking in the street; sudden obscuration of sight; she walks back at least 15 steps, seats herself suddenly upon the stones as if she would fall and had lost her senses, and is conducted home in the same state of unconsciousness; afterwards she feels stiff in all her joints. The child, when washed, inclines the head to one side, and when raised, the head inclines to the other side, face and lips become pale, the eyes become staring for two minutes; after this she sneezes, closes her eyes and mouth for one moment tightly and lets mucus run out of her mouth; this is followed by a sound sleep, (a. 3 d.) Attack of obscuration of sight, when walking in the open air, with violent pressure and beating in the head, nausea and faintness, (6. d.) Attack of stitches in the small of the back, arresting the breathing, accompanied with pain in the head and nape of the neck, succeeded by alternate heat and chilliness, with

apprehensive anxiety about the pit of the stomach, until evening. Attack of eructations toward evening, with nausea, relaxation of the body, violent rumbling in the abdomen and emission of flatulence. Chilliness, owing to disagreeable news; is scarcely able to get warm in the bed. Talking fatigues her and gives her pain. Jerking in all the limbs, he clenches his teeth and moans with a low voice, for about eight minutes; this is followed by a slumber of a quarter of an hour, followed again by jerking and cramp-like drawing in the limbs, after which he feels very faint. The body is jerked high up, as when violently convulsed. Shuddering through the whole body, in the evening when in bed, like a thrill of shuddering through the skin. Tremulous sensation in the arms and lower limbs. Desire in the hands and toes to extend and contract them. Great uneasiness, he cannot sit still; even when lying down he has to move his feet constantly. Considerable orgasm, and great burning in the hands. Agitation in the blood, with distension of the veins on the hands. Dry heat in the body, he feels too warm in any room. Internal heat with thirst. Frequent and suddenly passing flushes of great heat. Feeling of heat in the whole interior of the body; burning in the chest rising from the bottom of the chest; no thirst. Unsteady gait, and tremor of the hands. Tremor of the limbs, especially the hands. Violent tremor of the left scapula, arm and hand, in the forenoon. Tremulous sensation through the whole body, in the morning, but warm. Chilliness. Inclines to catch cold. The child is exceedingly sensitive to the open air, (the first days.) When exerting the body a little more than usual, he feels more irritated and passionate. Violent palpitation of the heart after walking in the open air. Headache and weariness in the afternoon during a walk, changing to toothache and drowsiness in the evening, (a. 8 d.) Nausea and debility after a walk, with trembling of the limbs. Dry, short cough when walking in the open air. The open air makes him feel chilly as if he were naked. Sweats a good deal when walking in the open air. Profuse sweat when sitting, no sweat in the night. Sweats when making the least exertion, reading, writing, talking, or walking. Drops of sweat in the face when making the least exer-

tion. Sweat in the face and nape of the neck, in the morning when in bed, and bruised feeling of the limbs when rising. Heaviness and faintness in the limbs from morning till evening. Lassitude the whole day. Fainting sort of vanishing of strength in the upper and lower limbs, he came near losing his senses, (7. d.) Fainting fit, for a quarter of an hour. Weary and faint all the time. Weary as after an illness. Weariness of the feet. Weariness, going off when walking. Fainting weakness when lying down. All the weakness in the limbs disappears after walking. Trembling of the limbs from weakness, during every movement. Want of vitality, a sort of internal coldness; heat almost constantly alternating with chilliness; pale complexion with blue margins around the eyes, dreading the heat when in a cold temperature, and the cold when in a warm temperature. After smoking a cigar, and taking a walk afterwards he feels quite weak and trembling. Out of breath and faint when making the least exertion, the abdomen being constantly distended and the feet swollen. Fainting and vertigo in the afternoon, with vomiting and sweat. Heaviness of the feet, when walking in the open air, becoming lighter by continued walking. Sensation as if she dragged a load along on her feet; with tension across the chest. Faint and low-spirited, in the afternoon. He became so faint after a drive that he slept the whole day. Very faint in the afternoon.

SLEEP.—Cramp-like, uninterrupted yawning before bedtime. Frequent yawning and stretching, without drowsiness. *A good deal of yawning and drowsiness the whole day.* Frequent yawning and cold hands. *Unconquerable drowsiness in the day. Drowsiness in the afternoon. Very drowsy in the evening.* Constant yawning in the evening, for an hour, and an unconquerable weariness. Long sleep in the morning. He sleeps much, and nevertheless does not feel refreshed in the morning. Has no inclination whatsoever to rise in the morning. Is yet drowsy at eight o'clock in the morning, with indisposition to work. In the morning, sensation as if he had not slept enough, with his eyes swollen, and with desire to stretch himself. For many mornings he feels very lazy for half an hour, with pain in the back and lower limbs; she had

to seat herself frequently. Deep sleep in the morning, without any visible inspirations. Heat in the face and nausea, in the morning when waking. Heaviness in the back and lower limbs, in the morning when rising. She feels very sleepy in the night, and her eye-lids feel heavy and close; nevertheless she is not able to fall asleep. *She does not fall asleep under an hour*, without any pain. Difficulty of falling asleep, on account of ideas crowding upon the mind. She frequently wakes from a sound sleep, without any apparent cause. *He wakes every half hour. Wakeful the whole night.* He frequently wakes in the night half, is however able to think, and feels chilly. Sleeplessness, as if from nervous irritation. She does not sleep at all, although she is tired. Tossing from side to side in the bed, at night. *He frequently turns to the other side in the night, without waking.* Great wakefulness in the evening; the blood rose to his head, and the night was sleepless. Involuntary recollection, in the evening, of a business which had been terminated. In the evening, when performing some light work, she perspired for a short while, and dreamed afterwards that she had on a dress which she ought to be very careful of, and guard against stains. Talks loudly, while asleep, of the business which he had done in the day-time. *Restless night; he wakes with a start as if he had had a fearful dream; after waking he was yet full of anxious fancies, as of ghosts, etc., of which he was not able to get rid.* Sleep full of dreams; he wanders as if in delirium. She imagines that she has seen or done the things she had merely dreamed of. He imagined he heard a noise, in the evening when on the point of dropping to sleep; this caused him to start so violently that the whole body felt it. Frequent startings when asleep. Starting during the siesta. Jerking with the foot, when slumbering. Violent headache in the night, disturbing her rest. Waking in the morning, with giddiness and dulness of the head. He is frequently roused in the night by a throbbing of the blood in the head, afterwards in the chest. Violent palpitation of the heart in the night, when turning to the other side. Digging-up sensation in the forehead, at night. Burning in the mouth at night, with thirst. Compressive pain in

the stomach, in the night after waking, going off by bending double. *In the night, pressure at the stomach, for an hour, relieved by eructations.* At night, pressure at the pit of the stomach, causing anxiety and accompanied by palpitation of the heart; several nights for hours. After midnight, pressure at the stomach and throbbing headache. Vertigo when waking in the night. Vertigo and nausea in the night, while sweating; every thing turned with her until morning. Pain in the fore-teeth, in the night. Frequent nausea in the night. About midnight, she is waked by stitching and cutting in the abdomen. Nightly flatulent colic, with retching, anguish and obtusion of the head. At night, sharp stitches in the abdomen, followed by frequent emissions of flatulence. At night, cramp-like pressure in the abdomen. At night, contractive colic, all of a sudden. Pressing in the abdomen from above downward, it wakes her. Protrusion of the umbilical region, as if caused by the uterus, in a pregnant female, at night, when lying upon the back, in paroxysms of some minutes, (a. 14 d.) Sweat over the whole abdomen, at night, extending as far as the groin, the feet being cold as far as the ankles, and accompanied with dull cutting in the soles. At night, during sleep, a humor and some fæces escaped from her anus. Asthmatic in the evening when in bed. Attacks of arrest of breathing, at night. Oppression of the chest, in the night, as if the chest were oppressed by a heavy load; he had to sit up. He wakes in the morning with rawness of the chest. At night, shocks in the left chest towards the heart, arresting her breathing, with great thirst, (a. 3 d.) Short and hacking cough for a whole hour, in the evening after lying down; this made her feel hot; again at three o'clock in the morning. Sanguineous expectoration at night, with greasy, sweetish taste in the mouth. Quick beating of the heart, in the evening, after turning from side to side for some time. Violent pain in the back for several nights, with bruised feeling in the small of the back, and with great orgasm of the blood. Violent pain in the hip-joint at night, also when touched. Painless jerks in the small of the back, in the evening when in bed. Aching pain in the thigh the whole night. Tearing in the thigh and leg, at night when in bed,

she was not able to get warm in the bed. *At night, he is obliged to put his lower limbs out of the bed to diminish the tearing.* Tearing in both feet in the night, after which they felt rigid and he was unable to sleep. Stitches in the corns at night. Cramp in the calves when extending the feet. Heat of the feet, in the evening when in bed, with a feeling of burning, obliging her to uncover them several hours; afterwards uneasiness, itching and creeping in the feet. Titillation in the left upper and lower limb, for two hours, in the evening when in bed. A good deal of stretching in the night. When sleeping, he lays his arms over his head. Snoring. Palpitation of the heart, at night. Sleeps with his eyes half open. Muttering. Sensation as if every part of his body trembled and beat, at night when half awake. Great anxiety, in the evening when in bed, (about full moon.) At night, he wakes with great anguish and heat all over, and with sensation of a spasmodic condition in the body. Restless sleep after midnight; she dreams that she is having an attack of fever and wakes covered with sweat, with great heat, especially in the face, thirst and chilly shuddering, increasing by motion unto chattering of teeth. She exclaims, while sleeping, that she is black, etc. *Exclamations while asleep.* Moaning while sleeping. Great heat in the night, alternating with chilliness. He dreams he has been bit by a dog. *Anxious dreams*, as if fire were falling from Heaven. Anxious dream, as if he were being oppressed and crushed by something, (nightmare.) Dreams that he is falling from a height. Frightful dreams. Disgusting dreams, with nausea when waking. Left the bed the first three nights, like a somnambulist, saying: "My head! I am delirious!" and seized his forehead; going off after walking about. Anxious dream, during which she leaves her bed unconsciously, followed by violent headache, (a. 3, 4 d.) Anxious dream, before midnight; she rises, imagines that a fire has broken out, inquires at the windows, and starts when perceiving that it is nothing but a dream; she felt bruised and faint for three days after. *Many vivid dreams.* Ludicrous fancies before dropping to sleep, in a sort of half dream, she laughed. For three nights in succession he talked aloud of the things which he

saw in his fancy. Visions, as soon as he closes his eyes. Horrid visions, as soon as she closes her eyes in the evening. At night, when waking, an arithmetical figure was before her fancy, which gradually extended in size, until the lines were half a foot wide. He fears he might catch cold in the open air ; he knows not whether this is fancy or physical reality.

FEVER.—Chilliness, followed by heat, in the evening before falling asleep. Chilliness in the afternoon, afterwards heat with thirst, cold feet and sweat in the face and on the hands ; with dry night-cough, as soon as he gets into bed. Creeping shuddering over the skin, without chilliness. Passing chilliness, on the chest, arms and back. Cold nose, hands and feet. Feeling of coldness for several hours, without chilliness ; afterwards heat with little thirst, slight sweat with headache and hoarseness, great faintness and loss of appetite. Feeling of coldness through all the limbs, without subsequent heat, in the forenoon. Chilliness in the back from below upward, in the evening, for an hour, without subsequent heat. *Frequent internal chilliness*, without thirst. Chilliness in the night, for four hours, preceded by colic, accompanied with heat without sweat ; profuse sweat in the night following. Chilliness every evening, which cannot be removed by the warm stove ; great warmth in the bed, and sour sweat every morning. Chilliness, with diarrhœa, for several hours. Shaking chills in the evening, and great paleness of the face. Shaking, feverish chilliness, frequently in the evening. Shaking chilliness from seven to eight o'clock, without thirst, with cold hands and violent pressure at the stomach, as of a load ; afterwards the usual warmth, with thirst. Chilliness and coldness of the whole body, afternoon and evening. Chilliness from morning till evening. Thrill of chilliness along the back ; it can be arrested by the warmth of the stove. *Chilliness*, with thirst, even near the stove, *after dinner, until four o'clock*. Chilliness, and afterwards shaking over the whole body, commencing at the toes, without heat or subsequent thirst, in the afternoon. Chilliness with headache, in the evening ; going off after lying down. Constant thrill of chilliness along the back, commencing in the small of the back,

without heat or subsequent thirst, in the evening from six till eight o'clock. Chilliness in the bed, at night, she cannot get warm. Chilliness with frequent chilliness and heat perceptible to the hand, almost every half hour. Chilliness and shaking in the afternoon; after lying down heat in the hands and bottom of the feet, passing off soon, without thirst. Shuddering, from the feet over the back into the arms, for half an hour, at six o'clock in the evening. Shuddering in the whole body, until bed time, without subsequent heat or thirst. Shuddering in the evening, followed by heat in the face and hands, with thirst. Wakes in the night with a feverish shuddering, and nevertheless feels warm to others; followed by a little heat. Feels cold in the afternoon; afterwards she became warmer, but the feet remained cold. Chilliness in the forenoon, feeling of heat in the afternoon, although she felt cold to others. Shuddering in the morning at eight o'clock. Chilliness for one hour in the forenoon, followed by a two hours' heat in the head and hands, at three o'clock in the afternoon; this attack occurred several days in succession. Colds hands and feet in the afternoon, followed by chilliness and shaking for half an hour, with blue countenance; afterwards heat and sweat until half-past nine o'clock. Chilliness in the evening, slight sweat in the night. Violent chilliness, in the evening when in bed, followed by ravings of the fancy, heat and violent sweat. Violent chilliness, commencing in the evening, and lasting through the night and the next day, (a. 33 d.) Chilliness at 5 o'clock in the afternoon, afterwards heat, then again chilliness and some thirst, until 8 o'clock. Flushes of heat in the face, afterwards coldness of the whole body both to himself and others, followed by weakness in the femora, felt especially when sitting as if there were no marrow in them. Violent heat in the face, towards evening, with chilliness over the back and hairy scalp. Flushes of heat in the face, with feverish shuddering in the outer parts of the abdomen. Heat in the afternoon, mingled with chilliness and continued palpitation of the heart. Heat in the face in the day-time, followed by chilliness of half an hour every evening about 5 or 6 o'clock; after this heat all over, for one hour. Sensation as if warm air blew upon the

legs, more or less, in the evening. Fever about noon, a good deal of internal heat with redness of the face and chilliness at the same time ; all the limbs felt weary as if bruised, with great thirst, until midnight, when the chilliness and heat abated and she began to perspire all over for 3 hours, (19. d.) Feverish heat, first in the face, with sensation as if she had just escaped a severe illness ; after the heat some chilliness with much thirst, (a. 4 d.) Fever every forenoon, internal chilliness, increasing every day, with vertigo, as if the head would sink, without thirst ; followed by faintness which was so violent that he was unable to go up-stairs, with sweat day and night, only about the head which was bloated. Chilliness for two hours every evening, without heat ; next night, when waking, heat without thirst. Great thirst in the morning. A good deal of thirst in the day-time. Feverish heat with thirst, from noon till evening. Heat with much thirst, only in the day-time, not in the night. *Dry heat in the morning when in bed.* Anxious, disagreeable heat in the morning when in bed, with sweat and dryness in the throat. Heat towards morning, as if sweat would break out. Copious morning-sweat, only about the itching parts. In the morning while sleeping, sweat, going off when waking. Sweat of the hands and feet in the morning. Copious morning-sweat, setting in only after waking. Sweat, at night, only in the nape of the neck. *Night-sweat, when waking.* Night-sweat, having a sour, acrid smell. Sweat before bed-time, especially about the hands ; after lying down heat and difficulty of dropping to sleep. Anxious sweat with tremor, in the evening ; followed by vomiting ; during the anxiety pressure upon the rectum ; afterwards heaviness in the head and weakness in the arms. Anxiousness, feverish delirium with great asthma, burning at the stomach, vomiting, convulsions of the whole body, death. Pulse 84 beats, and half an hour after 73, (a. 1 h.)

SULPHURICUM ACIDUM.

The concentrated acid is used for homœopathic purposes. Sulphuric acid has cured affections characterised

by tension in the eye-lids in the morning, short-sightedness; hard hearing; inguinal hernia; chronic looseness of the bowels; profuse menses; metrorrhagia; roughness in the throat, *asthma*; swelling of the foot; coldness of the feet.

My co-observers are Fr. Hahnemann; Franz; Gross; Langhammer and Ng.

MORAL SYMPTOMS.—Desponding, peevish mood. Melancholy and weary of life. Great apprehensiveness from morning till evening, (13. d.) Sad, gloomy, irritable. Weeping mood, without any apparent cause, (1. d.) Distrustful. Sullen. Exceedingly nervous and starting violently at the least noise. Uneasy, (a. 12 h.) Hurriedness; she can do nothing fast enough to satisfy herself, this hurriedness wears her out. Ill-humor the whole day. she dreaded talking to any body. Sullen mood in the morning. Vexed, impatient when not succeeding in his work. Exceedingly out of humor. The anxiety and oppression, and the low-spiritedness alternating with exaltation of courage are replaced by an even and tranquil disposition, (curative effect.) Sedate and serious. Extremely jesting. Exaltation of the mind and heart. Great absence of mind. Stupor.

HEAD.—Weakness in the head. Oppressive obtusion of the head. Feeling of heaviness and fulness in the head, she has to incline it forward. Heaviness of the head, and pain in the head, as if the brain would issue through the forehead. Sudden obscuration in the right side of the head, as of smoke, when sitting. Sense of stupidity and fulness in the head, almost the whole forenoon. Vertigo in the room, going off in the open air. Vertigo in the afternoon when sewing, as if she would fall from the chair. Vertigo, he had to lie down all the time, for as soon as he raised himself, the vertigo returned. Vertigo when sitting; things turn in a circle. In the morning, when waking, the head felt as if dashed to pieces. Head as if the head would burst. Aching and burning pain in the head, frequently, in the forehead and eyes. Pressure in the right side of the forehead, as from a blow, increasing at first, afterwards disappearing suddenly. Compressive pain in the side of the occiput, relieved by holding the hands near

the head even without touching it. Sensation in the left side of the head, over the ear, as of being pressed upon with a screw. Constriction of the forehead, increasing at first, afterwards disappearing suddenly. Pressure in both temples from without inward. Drawing headache, in the evening. Drawing and tension in the head. Drawing in a small spot of the left temple, more externally. Drawing headache, especially in the right side, toward the forehead. Painful tearing in the centre of the forehead, towards the left side. Tearing and stitching in the right part of the sinciput, relieved by pressing upon the part, in the evening. Tearing in the right temple, towards evening. Painful tearing in the left temple, when sitting, at breakfast. Tearing in the whole head, day and night. Grumbling in the temporal bones from time to time. A violent jerk from time to time below the left frontal eminence, going off rapidly. Painful, sudden jerking over the left frontal eminence. Shocks in the right temple, as if a plug were lodged in that part and were pushed in more and more deeply. Single shocks, with jerking, in the right temple. Pain over the left orbit, as if a plug had been pushed in, increasing at first, afterwards disappearing suddenly. Stitches under the left frontal protuberance, into the brain, sudden, dull and intensely painful, resembling shocks. Dull stitch deep into the brain, below the left frontal eminence, increasing suddenly, decreasing afterwards and finally disappearing entirely. Dull stitches in the fore-part of the head, now on the right, now on the left side, deep into the brain. Stitching pain, now in the forehead, now in the occiput. Stitches in the head, now here, now there, when walking in the open air. Burning pain in the temple, as if caused by a bruise or contusion, in paroxysms going and coming like a wave. Pain as from a blow, near the left frontal eminence, increasing at first, afterwards disappearing suddenly. Painful feeling of soreness over the left frontal eminence, single paroxysms of which become more and more painful. Sensation in the region of the forehead, as if the brain were loose, and were falling to and fro. Intense pain below the right frontal eminence, as if the brain were loose and beat against the skull with pain, when shaking the head. *Pain of the outer parts of the head, as*

if there were sub-cutaneous ulceration, the parts are painful to the touch. Violent itching in the hairy scalp. Violent eruption on the head, in the face and nape of the neck. The hair turns gray and falls off.

EYES.—The eye-lids become lowered, and he is not able to open them. Sensation in the right outer canthus as of a foreign body being lodged there; in the morning when walking; going off in the room. Pressure in the outer canthus. Stinging itching in the lower eye-lid; he is obliged to rub. Frequent smarting in the right eye, (1. d.) Smarting, burning and running of the left eye, when reading in the day-time. Burning and running of the eye when reading in the twilight. Burning pressure in the anterior side of the eyeball, in the open air; the pain ceases in the room and is then only felt when looking steadily at a thing. Red eyes with photophobia and constant running. *Lachrymation.* Agglutination of the eyelids in the morning. Jerking in the right internal canthus. Dim-sightedness in the morning. Vertiginous sensation before the eyes, with faintness.

EARS.—Violent itching in the concha. Drawing in the right meatus auditorius, from within outward. Tearing in front of the left ear, and in the temple from below upward. Tearing, deep in the left ear, afterwards tingling in the ear. A few violent tearings in front of the left ear, causing her to start, and extending into the left cheek, where a tingling was experienced. Tearing and stitching in the right ear, rather externally. Jerking in the right ear, preceded by an agreeable warmth which comes out through the ear. Diminution of hearing as of a leaf being stretched before the ear. Shrill ringing in the right ear. Noise as of a distant waterfall in the left ear when opening the mouth, during dinner. Whizzing in the ears, in the evening.

NOSE.—Fine prickling in the right side of the nose. Bleeding of the nose, in the evening when sitting or standing.

FACE.—Face pale, with motion in the stomach, (4. d.) Redness and feeling of heat in the right cheek. Cooling burning on the left cheek. Sensation as if the face were distended, and as if albumen were drying upon the skin. Swelling of the left cheek. Jerks in the face, around the

ear. Tearing in the left facial bones. Pricking in the skin below the right eye, first increasing, afterwards disappearing. A violent stitch in the right cheek, frequently, from below upward. Bruised pain in the left malar bone, increasing at first, disappearing afterwards and suddenly. Small pimples on the forehead and the side of the nose. The lips become scaly and peel off. Pressure as with a knife, directly above the left corner of the mouth. Sore pain in both corners.

JAWS AND TEETH.—Sore pain of either angle of the mouth. Tearing in the lower jaw, now here, now there. *Pain of the sub-maxillary glands, the pain affecting even the tongue*, which looks burnt. Swelling and inflammation of the sub-maxillary glands, sometimes with stitches in the glands. Pain in a right upper incisor, pressing from without inward. Toothache made worse by cold, milder by warm things. Tearing in the left lower teeth, from evening till midnight. Tearing in the left cuspidatus and lower jaw, the whole night, during the menses. Gnawing pain in the right lower row of teeth. *The teeth are set on edge*, the whole afternoon, (a. 4 h.) Gnawing pain in a molar tooth and in a cuspidatus, when biting upon something hard. Digging-up pain in a hollow molar tooth. The gums feel like fur, and bleed when touched ever so lightly. Swelling of the right lower gums; pus is discharged from the swelling when pressing upon it. Ulcer on the gums.

MOUTH.—Disagreeable feeling of dryness in the mouth, for two days. Accumulation of sweetish saliva in the mouth. Accumulation of saliva in the mouth, as of hunger, for several hours. Ptyalism with accelerated pulse. Violent flow of tasteless saliva. Vesicles on the inner side of the cheek. Aphthæ. Dry tongue. Frequent rising of mucus into the mouth, causing vomituration and slight choaking; he has to swallow it very fast.

PHARYNX.—*Rough throat*, almost after every new dose. Scraping in the throat. Pricking in the pharynx, worse during deglutition, a pain is felt when touching the part. Contractive sensation in the throat, especially on the right side. Sensation as if the throat were swollen, as if a ball were in it.

TASTE AND APPETITE.—Bad taste in the mouth after waking in the morning. Putrid, flat, pappy taste. Loss of appetite and uncomfortableness; the food has its natural, but not an agreeable taste. Aversion to food, disappearing in the evening. She is hungry; but she loathes the food as soon as she approaches it to her lips. The smell of coffee is exceedingly disagreeable to her; it makes her tremble and feel weak. Bread has a bitter, bilious taste, and oppresses the stomach. Milk causes flatulence. Faint and exhausted after drinking milk. Hunger, but no appetite.

GASTRIC SYMPTOMS.—Relishes the food, but feels qualmish after eating, and has to give up eating, before having satisfied his appetite. He is troubled by the dinner although he relished it. Cold sweat breaks out when eating warm things, especially on the forehead and face, also on the rest of the body. Colic after a meal, and immediately after digging-up and uneasiness in the abdomen, without diarrhœa. Extreme faintness after a meal. After a meal the region of the stomach feels tight as if it would burst. Every drink makes the stomach feel cold, unless spirituous things are administered. Frequent, long-lasting, empty eructations. Sour eructations. Acidity in the throat. Gulping up of sourish-bitter things, (4. d.) Bitter eructations. Gulping up of sweetish water. Rising of water from the stomach into the mouth. Frequent gulping-up of water, going off after dinner. Eructations tasting of onion. Rising of saltish water in the mouth. Nausea and accumulation of saliva in the mouth, with a contractive sensation in the stomach and abdomen, (8. d.) Nausea in the mouth, towards noon, although food has a good taste. Hiccough when smoking. Nausea with chilliness. Nausea with desire to vomit, going off by an eructation. Violent gulping-up from the stomach, with nausea; she has to swallow it again. Vomiting of pure water, after sudden nausea. Vomiting of pure water, afterwards vomiting of the supper of last night, after which the nausea still continues.

STOMACH.—Sensitiveness of the region of the stomach to the touch. Pressure at the stomach, with sensation as if a hard and bitter body were rising into the chest. Pres-

sure at the stomach, as if oppressed by a stone; the pressure rises in the chest, and results in the rising of watery saliva into the mouth. Pressure at the stomach with constant nausea and yawning. Feeling of fulness and distension in the stomach. Violent contractive pain in the stomach and abdomen. Anxious contractive pain in the pit of the stomach, hindering breathing. Painful constriction in the pit of the stomach, lasting a long while. Sudden gripings in the stomach, every evening, as after a cold. Cutting on the left side and near the stomach, moving toward the back. Cuttings around the stomach and painful movements in the same, both when sitting and walking, in short paroxysms. Pricking in the stomach. Stitch in the stomach, which lasts five minutes. Agreeable feeling of warmth in the stomach. Burning in the stomach, with a stupid feeling in the head. Coolness and relaxed feeling of the stomach, with loss of appetite. Pinching directly below the pit of the stomach; when pressing upon the pit of the stomach, he feels an intense pain as after a shock.

ABDOMEN.—Stitch in the region of the liver, near the stomach. Stitching in the region of the right ribs, worse during an inspiration, during the menses. Dull pressure from without inward under the right ribs, worse in turns. Gurgling pain in the right side of the abdomen, almost toward the back. Stitch in the left hypochondrium, when inclining to the right side. Stitching in the left hypochondrium, going off by pressing upon the part. Stitching in the region of the left lower ribs, frequently accompanied with stitching in the chest. Slowly pulsative, gurgling pain under the left ribs. Burning in both hypochondria, when sitting, the whole day. Distension of the abdomen, with rumbling, and silent emission of flatulence. Superficial, but violent pressure upon the umbilicus. Pinching in the abdomen, towards the lumbar region, causing the sweat of anguish to break out. Pinching and cutting in the abdomen, with violent pressing upon the rectum (at night.) (1. d.) Violent pinching, cutting and writhing in the abdomen, accompanied with labor-like pains, as if all the internal parts would press out, with fainting sort of nausea, (a. 30 d.) Labor-like pains through the whole

abdomen, as far as the hips, followed by a sensation as if bruised in the small of the back. Cutting and movement of flatulence in the umbilical region. Stitching, resembling splenic stitches, in the left side of the abdomen, during motion, going off when sitting still. Long, dull stitch from the left side near the umbilicus extending into the abdomen. Burning and pressure below the umbilicus, as if in the uterus. Sensation in the umbilical region, as of a morbid warmth, or as in heartburn. Anxious sensation in the abdomen, in the morning when in bed. Clawing pain in the right groin. Jerking in the left groin, and pressure from within outward, as with a finger, at first commencing and going off when sitting, afterwards returning when standing and disappearing when walking, and finally also appearing when walking. Tearing in the left lumbar region, when sitting. Stitching and pinching in the left groin. Burning in the right groin, during a short and hacking cough. Stitch in the left groin during an inspiration, followed by fine stitches in the upper and outer part of the left chest; in the evening after lying down. Pushing from within outward in the right lumbar region, in the morning when in bed, upon waking, as if hernia would appear, going off when rising, but frequently returning. Violent pain in the right lumbar region, when walking and standing, as if hernia were protruding, he dares neither cough nor take an inspiration; afterwards hernia protrudes from time to time with great pain, especially when talking but also without any peculiar cause, returning when sitting or when otherwise keeping quiet and allowing one to breathe and cough without difficulty. Pain in the right groin, suddenly, pressing from within outward, when rising from stool, as if hernia would protrude, independent of coughing and breathing. Irresistible pressure of an existing hernia through the abdominal ring, with smarting pain of the ring, even after the hernia had been reduced. Beating, for several days, in the region of the hernial sac. Stitches in the region of the inguinal hernia. Sharp, rather superficial, jerking extending over the abdomen, almost in paroxysms. Rumbling in the abdomen. Grunting around the umbilicus. Rumbling in the abdomen, with canine hunger, going off after a meal. Bubbling in the

abdomen as of water, when lying upon the back and breathing. Short, difficult flatulence.

STOOL.—Intermittent stool. Hard, knotty stool, difficult, painful, or like sheep's dung, (4. 6. 7. d.) Hard stool, consisting in small, black, lumps, mixed with blood, and with such violent prickings in the anus that she had to rise on account of the pain; during the menses. Stool at first hard, then soft. Thick-sized stool. Soft, papescent stool, with pressing in the anus before and after the discharge, (a. 6 h.) Loose stool, followed by empty feeling in the abdomen, (4. d.) Diarrhœa, mere frothy mucus, with burning in the rectum, flatulence and rumbling. Watery, green diarrhœa. Yellow-white stool. Hacked, saffron-colored stool, in a child, of tenacious mucus. Fetid stool, half hard, half liquid, mixed with a good deal of liquid mucus, and streaked with blood. Bloody stool, hard, every two, three days. Pinching in the upper sides of the abdomen during stool. Pain, during stool, as if the rectum were being torn. The intestines feel weary and exhausted after stool. Congestion of blood to the rectum. Varices in the rectum, with pricking and burning. Violent itching of the varices. Dampness of the varices, painful to the touch.

URINARY ORGANS.—Retention of urine and stool, (primary effect.) Diminution of urine, with burning during the emission, (2. d.) Constant desire to urinate, the last drops being always preceded by a violent cutting in the urethra, for seven days; afterwards pressing in the groin and loins. Increased emission of urine, (a. 4 and 12 d.) Urine like water. The urine becomes turbid when standing, and deposits afterwards a loam-colored sediment. White sediment in the urine. Brown-red urine. The urine deposits a blood-colored sediment and is covered with a pellicle. Pinching in the hypogastrium before, during, and after micturition. Pain in the bladder, unless he satisfies the desire to urinate immediately. Violent pressure upon the neck of the bladder, as if it should be pressed out, the pressure being equally violent when walking, standing or sitting, obliging him to press the thighs against one another, relieved by an embrace, (the first 10 d.)

GENITAL ORGANS.—Warmth in the genital organs and

testicles. Relaxation of the scrotum. Itching pain in the upper border of the glans. Erections in the day-time, without any amorous desires. Emission without any thrill. Burning in the urethra, after an embrace. The woman has a violent desire for an embrace, the desire being more felt in the outer pudendum; however, she is not much excited by the embrace. The female dreams twice that she enjoys an embrace, and twice she discharges mucus from the vagina, (l. n.) The female dreams that she craves an embrace; when waking, she has a violent, furious desire for an embrace, the desire being concentrated especially in the clitoris, (a. 40 h.) Sensation in the abdomen, as if the menses would appear. Delays the menses by eight days, without causing any trouble. Menses too late, with pain in the abdomen and small of the back. Menses too early. Nightmare two days before the menses; sensation as of a load lying upon her; she was unable to talk, sensation as if some one had strangled her, she woke in a perspiration. During the menses, stitches in the abdomen and vagina. Thirst and dry tongue during the menses. After the menses great desire for an embrace, (a. 11 d.) Great aversion to an embrace after the menses, (a. 38 d.) Frequent discharge of corrosive mucus from the vagina, (a. 16 d.) Acrid, burning leucorrhœa. Transparent, or milky leucorrhœa, without sensation. Discharge of sanguineous mucus from the vagina, as if the menses would make their appearance, (a. 2 h.)

COLD, CATARRH.—Unsuccessful desire to sneeze. A vapor came through her nose, followed by twenty sneezings, and finally obstruction of the nose. Coryza and loss of smell, (4. 5. d.) Violent coryza with sore eyes. Obstinate dry coryza; one or the other nostril being sometimes completely obstructed. Fluent coryza, (4. d.)

LARYNX and TRACHEA.—Hoarseness, dryness and roughness in the larynx. Pain in the larynx, talking is difficult for him, the usual mobility and flexibility of the cartilages of the larynx seem wanting. Stitching pain in the larynx. Cough and coryza with violent hunger, (a. 14. d.) In the morning, when waking, desire to cough, without expectorating; a few hours after he throws off mucus easily. Cough, from the open air. Short and hacking

cough. Single, rare, dry starts of cough, also in the morning after rising. Loose cough with mucous expectoration. Starts of dry, short, panting cough. At every start of cough he feels a dull shock directly over the margin of the lid of the right eye, from within outward. After coughing he regurgitates the ingesta.

CHEST.—Eructations after the morning cough, at first empty, afterwards bringing up bitter mucus. Hæmoptysis, when walking slowly. Occasional and momentary asthma. Frequent oppression of breathing and strangulation, at night. Oppression of the chest, in the morning, with nausea. Weak in the chest, so that she was scarcely able to talk. Fulness in the chest. *Pressure in the left chest, and in the pit of the stomach.* Drawing tension in the left chest. Dull pain in the centre of the sternum, as from a shock. Stitching pressure in the chest and throat, arresting the breathing, equally violent when walking or standing, improved by the open air, in continued paroxysms. Violent stitches in the right chest, frequent and continued; the pain is felt still more deeply when pressing upon the part, (5. d.) Violent stitches in the sternum, when entering into the room from the open air, the stitches extend into the other side of the chest, deep internally, in the evening, (1. d.) Dull stitches on the left side near the sternum, in the region of one of the cartilages. Sudden, violent and piercing stitch in the upper part of the left chest, extending to the back. Fine stitches deep into the left side of the chest, with arrest of breathing. Stitching in the left chest, more violent during an inspiration and when coughing, when walking; less when at rest. Stitches in front of the left axilla, when removing a heavy weight, followed by violent pain as if bruised in a large portion of the sternum. Many violent stitches through the heart, day and night, with sore pain soon after. Palpitation of the heart without anxiety, when pressing the upper part of the body forward and leaning both arms on the table, with inclination to take deep breath, which is done without difficulty. Frequent single burnings in the left chest. Frequent burning as of boiling water, in the outer part of the left side of the chest, alternately more or less violent.

BACK.—Pain in the small of the back as if bruised,

when standing or sitting. Sore pain or spasmodic drawing in the small of the back during motion. Burning pain in the small of the back. Pain in the back, as if sore and bruised. Drawing pain in the back, during motion and when treading. Suffness in the back for several mornings, going off in day-time during motion. Fine stitch in the dorsal spine, and at the same time in the left side of the nape of the neck. Boils on the back. Cutting between the shoulders, with burning, as if the parts were being cut through.

UPPER LIMBS.—Painful sensitiveness of the left axillary glands. Ulcerative pain in the right axilla, extending as far as the chest, especially when ascending an elevation, but also when walking, so violent that he has to sit down. Drawing in the right side of the neck, below the ear. Pain as of an oppressive load between the side of the neck and the left shoulder. Tremulous pressure in the top of the left shoulder, at irregular intervals. Stitching in the shoulder-joint, when raising the arm. Lancinating tearing in the left shoulder. Jerk in the right shoulder-joint when writing. Cutting pain in front of the left axilla. Stitching in front of and below the right axilla. When writing he occasionally feels in the right arm a drawing and spasmodically contractive, paralytic pain. Heaviness of the arm. Jerking, fine tearing in the right arm, frequently extending from the thumb into the chest, when sitting. Painful tearing in the right upper arm, posteriorly, under the shoulder-joint and reaching up to the joint. Smarting pain, as if bruised, in the outer side of the left elbow. Every three seconds a pain like a shock, in the left ulna, close to the wrist-joint; the pain begins of a sudden and violently, and irradiates into the arm, becoming weaker and weaker as it proceeds, and finally ceasing altogether. Tensive pain in both elbow-joints. Bluish spots on the fore-arm, as if ecchymosed. Drawing and weariness in the wrist-joint. Tensive pain and heaviness in the right metacarpus, when walking in the open air with the arms hanging down, as if the blood accumulated in them. Jerking in the metacarpal bone of the right index-finger, extending into the arm, intensely painful. Intensely painful shocks in the metacarpal bone of the right index-finger. Painful

jerks, like dull shocks, in the carpo-metacarpal joint of the thumb, sometimes darting into the arm through the wrist-joint. Dark-red, small elevations on the dorsum of the hand, covered with a little scab, under which pus seemed to be secreted, lasting four days, but not painful. Eruption on the hands and between the fingers, the eruption is itching, especially after midnight. When sleeping the fingers become spasmodically closed, with a jerk, and he starts. Jerking pain in the tips of the fingers, apparently in the nerves. Burning or smarting fine stitches in the side of the middle finger. Burning prickling creeping in the tip of the little finger, as if gone to sleep, also in a small spot of the middle finger. Sharp, darting pain through the right thumb, beginning in the tip. Dull stitches in the middle joints of the fingers. Tearing under the nail of the index-finger, as in a panaritium, increased by dipping the finger into cold water. Several small very painful chilblains on the fingers.

LOWER LIMBS.—Cramp in the right hip. The right lower limb inclines to be numb. Stretching of the lower limbs. Heaviness of the lower limbs. Tearing in the varices of the right lower limb, in the morning when in bed. Cutting pain in the thigh. Spasmodically contractive, paralytic pain in the right thigh and leg. Intermittent pinching in a small spot of the inner side of the left thigh. Intermittent pressure in the upper and inner side of the right thigh. Contraction in the lower and outer parts of the thigh, extending into the leg at intervals. Burning cutting creeping in the thighs, as if some corroding substance had made the parts sore, at irregular intervals. Dull-stitching pressure, in the outer and middle parts of the left thigh. Painful weakness in the knees when standing, with intensely painful jerks in the knees. Tearing up and down deep in the left knee, going off by rubbing. Intense pain as of a blow, obliquely over the left knee, in undulating paroxysms. Painful jerks in the inner side of the left knee, like dull shocks. Dull stitches, like shocks, in the middle of the right knee, when sitting; a simple pain being yet felt a long while after. Burning prickling in the outer parts of the left knee. Intensely painful prickling stitches in the bend of the left knee.

Burning pain in the bend of the right knee. Creeping in the region of the left tibia. Burning itching red spots on the tibiæ, with blotches in the centre, swelling after scratching, and the itching continuing again after the swelling subsides. Cramp in the calves when walking, with creeping in the same. Pain of the calves, worse when sitting than when walking. Fine, prickling stitches in the region of the left tendo Achillis. Intensely painful pressure in the instep of the right foot, increasing and decreasing. Tearing in the left heel, in the morning when waking. Burning pricking in the heel. Stiffness of the ankles when walking. Dull, intensely painful pressure under the left ankle, like shocks or jerks. Pain in the left sole as if bruised, increasing at first, afterwards jerking, then disappearing suddenly. Jerking pinching in the middle toe, in paroxysms. Fine, prickling, piercing stitches under the big toe. Stitches in the corn. Tearing in the corn.

GENERAL SYMPTOMS.—Itching over the body here and there. Disappearance of an existing itching over the whole body, (curative effect.) Prickling sensation in the skin. Corrosive sensation in the ulcer. Stitching in the cicatrices of burns. Jaundice, (in the workmen employed in the establishments where sulphuric acid is made.) Dull pressure in certain small spots of the body, first increasing, afterwards disappearing. Tearing in all the limbs, especially in the evening; during the menses. Rheumatic drawing and tearing in the whole body, even in the face. *Subsultus tendinum*.

WEAKNESS, FITS.—Chilliness the whole day. Sensation, when walking, as if he would fall over to either side. Weakness in the lower limbs and in the small of the back, so violent that he is scarcely able to stand without support. Faintness of the whole body, he scarcely ventures to raise his arm. Tremulous sensation in the whole body, without any trembling.

SLEEP.—Frequent yawning. *Falls asleep late in the evening*. Rattling in the chest, in the evening when in bed, and quick pulse. Wakeful after two hours' rest, at night. Starts and flow of saliva while sleeping. Asthma at night, with cough for two hours. She feels a pain in

the joints when sleeping, not when waking. Vexatious dreams. Anxious dreams of fire, dead people, etc.

FEVER.—Chilliness, (20. d.) Chilliness in the room, less in the open air, (a. 12 d.) Momentary shaking as from chilliness, with goose-flesh. Passing shuddering through the trunk, from time to time. Constant shuddering down the trunk, without chilliness. Superficial warmth of the body, with icy-cold hands. Dry heat in the evening, after a walk of 16 miles, with thirst and burning in the eyes. Great warmth in the whole body, after going to bed. *Small, quick pulse.* Inclines to sweat profusely, on every exertion of the body. She sweats a good deal when sitting, especially the upper part of the body. Copious morning-sweat. Sourish morning-sweats and subsequent hoarseness.

ZINCUM.

Take a piece of pure metallic zinc, and, holding it under distilled water, rub some of the zinc off upon a fine setting-stone, dry the powder which falls to the bottom, upon a sheet of white blotting paper, and prepare one grain of it in the manner recommended for the dry substances.

Zinc has cured affections characterised by one or more of the following symptoms: Want of disposition to work and to walk; she thinks that she will die; weak memory; constant obtusion of the head; gloominess; sore pain in the head; humming in the head; pain of the hairy scalp, as if there were sub-cutaneous ulceration; baldness; dryness of the eyes; amaurosis with contraction of the pupils; paralysis and falling of the eye-lids; humming in the ears; loose teeth; painfulness of the teeth when chewing; sore toothache; salt taste in the mouth; pressure at the stomach with nausea after eating bread; tensive pain in the sides of the abdomen; inguinal hernia; constipation; loose and liquid stool; involuntary discharge of fæces; itching of the anus; retention of urine when he wants to urinate; involuntary micturition while walking;

inability to retain the urine when coughing, sneezing or walking; continual erections in the night; too rapid emission of the semen during an embrace; too early menses; painful menstruation; distension of the abdomen during the menses; leucorrhœa; coryza; cough; tensive pain in the sternum; palpitation of the heart with anxiety; irregular, spasmodic movements of the heart; shocks of the heart arresting the breathing; intermission of the beats of the heart, arresting the breathing; pain in the small of the back; pain in the back; drawing pain in the arm of long standing; feeling of dryness of the hands, early in the morning; the fingers go to sleep, in the morning when rising; stiffness of the tarsal joint after sitting; painful chilblains on the feet; insensibility in the body; feeling of coldness in the bones; excrescences; drowsiness in the morning when rising; drowsiness after a meal; sleep full of fancies; frightful dreams; talking and exclaiming while asleep; inclination to perspire in the day-time; night-sweat.

Camphor moderates the effects of zinc for a short while; they are sometimes moderated by smelling of Ignatia; Hepar. sulph. is the best antidote.

My co-observers are: Franz, Hartmann, Hanbold, Rückert, Stapf, Gersdorff, Lesquereur, Schweikert, Rumel, Hartlaub, Ng.

MORAL SYMPTOMS.—Desponding and sad. *Taciturn and out of humor, especially in the evening.* Excessively sullen and peevish. Low-spirited. Unconquerable sadness. Anxiety caused by thieves or horrid phantoms which he sees when waking, as if in a state of feverish fancy. Despondency. Thinks calmly of dying, in the afternoon, feeling exhausted. Hypochondriac mood, three hours after dinner, with pressure under the last ribs, especially on the right side; aversion to work and uncomfortableness of the whole body, but without a trace of flatulence or overloading the stomach, (a. 5 d.) Relaxation of the moral energies. Indifference, (a. 13 d.) Aversion to labor. Inclines to internal rancor and chagrin; he is taciturn and dislikes to speak a single word. He *moans from chagrin*, without any apparent cause, with an aching pain in the upper part of the head. Is easily carried

away by anger. He would like to have some one upon whom he could wreak his anger, (which breaks forth without any apparent cause.) Irritable, starts easily. The talking of other people and every little noise are intolerant to him. Every little emotion causes an inward tremor. After a little emotion he trembles for a long while, as with chilliness. His imagination is excited. Talking of others, even of persons who are dear to him, makes him nervous and peevish. Impatient, but without ill-humor. Changeable mood, sad and melancholy at noon, cheerful and contented in the evening, (2. 3. d.) By turns, irritable, inclining to start, angry, desponding, melancholy. A trifle can excite his laughter or his anger. Lazy and out of humor the first days, cheerful afterward. Illusion of the fancy, when holding the head down, as if she had a tall head, over which she cannot look. Incoherent ideas, (a. 16 d.) Absence of thought, the mind being in a sort of stupor. Forgetful.

HEAD.—Dizziness, drowsiness and heaviness of the head. Feeling of weakness in the head, especially in the eyes, (a. 2, 4, and more days.) Obtusion and painful heaviness of the occiput, (a. $\frac{1}{4}$ h.) Stupefied and dizzy, at noon. Vertiginous stupefaction in short paroxysms, with obscuration of sight and general weakness, especially in the afternoon and evening, for several days, (a. 11 d.) Vertigo when sitting or standing, going off when walking. Vertigo with weakness in the head and abdomen, she had to lie down, (a. 3 d.) Vertigo in the whole brain, especially the occiput, he had to lie down; the eyes had nothing to do with it. *Vertigo in the occiput, when walking, as if he would fall to the left side.* Violent vertigo when sitting in the bed, as if the bed were balancing to and fro, (a. 7 d.) Vertiginous drawing in the right side of the occiput, when sitting. Vertigo when waking, as if the head were moving up and down; the visions before his fancy moved up and down in a similar manner; in a state of half consciousness. Vertigo, as if he were on the point of having an apoplectic fit, with dread of falling over. Faintishness with nausea and a sort of vertigo, when staying up a little too long, in the evening; or when one smokes tobacco which is too strong. Vertigo in the occiput, in

the evening, when sitting and smoking the usual tobacco, with desire for stool. Violent vertigo when stooping and raising the head again, as if every thing turned around her, with buzzing in the head. Headache after dinner, in the region of the left frontal eminence. Violent pain in the head, eyes and abdomen, in the evening after going to bed. Violent pain in the head and eyes after drinking a glass of wine as usual. Dull pain in the left half of the head. Pain in the occiput as if bruised. Stupefying headache, he has to lie down. Stupefying headache, the whole morning, as from the vapor of coal, (a. 10 d.) Pressure in the head, with a stupid feeling, (a. 5 d.) *Pressure in the forehead, with obtusion of the head*, making it difficult to think. Aching pain in the right frontal eminence. Aching pain in the forehead, with general obtusion of the head, drowsiness and pain in the eyes, forenoon. Violent pressure in a small spot in the middle of the forehead, in short paroxysms. *Frequent aching in the forehead*. Sharp aching pain in the forehead, in the morning when waking, becoming afterwards a mere pressure in the temples. *Pressure in the sinciput with obtusion of the head, extending as far as the eyes*, after dinner. Aching pain in the sinciput, worst in the temples. Pressure in the left temple. Pressure in the right temple, darting into it suddenly. Continual pressure, now in the temples. now in the occiput. Continual pressing and pushing in either temple. Pressure in the right side of the occiput. *Sharp pressure in a small spot of the forehead, in the evening*. Dull stitching pressure in a small spot of the occiput. Sharp, clawing pressure in the left temple. Cramp-like, dull pressure in both temples from without inward. Frequent pain in both sides of the head, as if between screws, in the evening. Hard aching pain in the right side of the head, pulsative. Pain in the right side of the occiput, as if the parts were being pressed asunder. Pain in the left side of the occiput, near the cervical vertebræ, as if the parts were being pressed asunder. Drawing in the left side of the occiput. Drawing and beating in the forehead. Drawing in the occiput, with gnawing in the forehead, as of worms. Drawing and stitching in the forehead, with pain as if the skull were cleft. *Tearing in the right temple. Tearing in the temples*

after dinner, with stitches behind the ears, (a. 2 d.) Tearing in the right half of the head, (2. and 8. d.) Tearing in the right side of the head and in the teeth, in the afternoon, (a. 16 d.) Tearing in the fore part of the left half of the head, over the forehead. Tearing in the upper part of the head over the forehead. Tearing in the forehead, (4. d.) Tearing in the left frontal eminence. Tearing in the right frontal eminence as far as the orbit and the upper eye-lid. Tearing behind the vertex, (9. d.) Tearing in the left and right occiput, (3. and 4. d.) Tearing in the right side of the occiput, with dull stitches in the upper part of the head. Sharp tearing in the vertex and left parietal bone. *Clawing tearing in the right and left temple*, at different periods. *Tearing, with pressure, in the left frontal eminence, after dinner.* Drawing tearing in the left half of the head. Drawing tearing, with pressure, in the top of the head and still more in the forehead, in frequent transitory paroxysms. Jerking tearing over the left temple. Lancinations in the forehead, with great but unsuccessful desire to sneeze; towards noon. Lancinations in the temple. Lancination in the left side of the integuments of the forehead, over the eye-brow. Stitching in the forehead, with a tearing as if the head would burst. Prickings in the left temple. Dull stitches in the right temple from time to time. Fine, burning prickings in the middle of the vertex. Boring, dull stitch directly over the right frontal eminence, (9. d.) Boring in the left parietal bone, from without inward. Boring in the right parietal bone, from without inward, with sensation as if the parts would burst, in the evening, when standing. Beating pain in the right side of the head, in the evening. Beating and tearing in the fore part of the head, after dinner. Violent beating and tearing in the whole head, especially in the right frontal region, from morning till evening. Painful tumult, like the dashing of waves, and feeling of heat, in a spot of the right side of the occiput, extending to beyond the vertex, in the evening. Groaning and sounding in the head, when talking aloud. Sensation in the frontal cavities as if the open air were penetrating into them and affected the parts with intense pain. Feeling of heat in the head, with redness of the face. Ulcerative pain in the

vertex when touching it. Painful sore feeling in a small spot of the hairy scalp on the right side. Painful gnawing in the right occipital protuberance, as of a mouse. Feeling of soreness in the scalp, independent of contact, (a. 3 d.) Frequent sore itching in a small spot of the centre of the scalp. Itching pimples on the scalp, (a. 5 d.) Itching and humid eruption in the region of and over both temples. Sensation as if the scalp were pressed together in one place. Sensation as if the hairs stood on end, especially over the left ear. Pain of the hairs on the vertex, even when touched ever so lightly. Great falling off of the hair.

EYES.—Pain in the eyes, as if they were pressed into the head. Sudden and painful pressure over the right eye, with sensation in the lids, as if they were pressed downward. Pressure in the eyes, toward evening. Continual pressure in the left eye. Pressure in the margin of the left lower eye lid, near the inner canthus. Violent pressure in the right eye and temple. Painful pressure in the right inner canthus, with redness of the conjunctiva. Tensive pressure in the right eye, rheumatic. Tearing, with pressure, in the left eye. Lancinations in the eyes and head. Fine lancinations in and over the left eyebrow. Lancination over the left eye, and at the same time in the umbilical region. Fine prickings in the right lower and the left upper eye-lid. Stitching, with pressure, in the right eye-ball, (3. d.) Cutting, with pressure, in the right eye, (1. and 6. d.) Itching of the eyes, (5. d.) Itching of the margin of the left upper eye-lid. *Violent itching of the left eye*, (a. 4 d.) Smarting in the inner canthus of the left eye, going off by rubbing. Prickling smarting in the lower part of the left eye and below in the cheek. Sore smarting of the eyes, especially the right, towards evening. *Feeling of soreness in the inner canthi*, (9. d.) Feeling of soreness in the right upper eye-lid. Painful smarting soreness of the outer canthi. Burning and smarting in the eye, with lachrymation, especially in the evening, and agglutination in the morning. Continual burning of the eyes. Burning of the left eye-lid, as if too dry. A good deal of burning in the eyes and lids, morning and evening, with feeling of dryness and pressure in the eyes.

Burning, with pressure, when reading, especially in the left eye-lid. Inflammation and redness of the conjunctiva of the right eye, with suppuration of the internal canthus; the eye is especially painful in the evening and night, as if sand were in the eye, with frequent lachrymation; that part of the upper lid which is near the inner canthus, is likewise red and swollen. Violent inflammation of the eyes, without photophobia, (during the menses.) Considerable dampness of the eyes, in the day-time, with agglutination in the morning. Agglutination of the inner canthus, in the morning, with feeling of soreness and pressure, (a. 13 d.) Twitchings in the left lower eye-lid, and left eye-ball. Jerking in the left eyebrow, (shortly and a. 2 h.) Great uneasiness and intolerable pain in the left eye, frequently with great weakness in the head, (a. 6 d.) *Constant weariness of the eyes.* Morbid feeling of weakness in the eyes. Vanishing of sight, with lachrymation and burning, after dinner and frequently when writing, for a fortnight. Vanishing of sight, with absence of ideas. Obscuration of sight, (a. 31 d.) Dimness and haziness of the eyes, in the morning. Whirling motions before the eyes. Yellow, blue, and green wheels before the eyes, with drowsiness and a wretched look. Fiery balls hover before the eyes in large demi-circles, when looking up to the skies. Dread of the light of the sun, with dim eyes and lachrymation.

EARS.—*Otalgia.* Tearing in the ears at different periods, sometimes with itching, or in the morning with creeping, or in the evening with burning. Clawing drawing behind the left ear, extending into the lower jaw. Painful cramp in the left lobule. Violent cramp pain in the left lobule, in the direction of the neck, when boring with the finger in the left ear. Stitching in the right ear, (7. d.) Stitching and itching in the ear. Violent stitches in the ears. *Frequent and continued intensely painful lancinations deep in the right ear, near the tympanum,* (1. and 2. d.) Itching in the left ear, with sensation, when inserting the finger into it, as if fleas were jumping about in it. Itching in the right ear, removed by boring. Titillation in the left ear, not going off when rubbing the part. Discharge from the left ear, (a. 24 h.) Fetid humor from the

left ear, (a. 18 d.) Purulent discharge from the left ear, day and night; the orifice of the meatus is hot and swollen, with headache of the left side, (a. 24 h.) Hardness of hearing. Buzzing as of a May-bug before the left ear. Dull buzzing and evening-pulsations in the ear, very troublesome when writing. Noise in the ear, when falling asleep, as if a window-pane were breaking. Whizzing in the ears. Reports in the ear, after breakfast.

Nose.—Stitching pain in the septum when touching it. *Almost intolerable pressure on the root of the nose, as if it were being pressed into the nose.* Clawing in the root of the nose, with obtusion of the forehead. Clawing in the root of the nose, with stitches in the jaw. Clawing sensation in the root of the nose, extending into the eye. Drawing and tearing in the right nostril, from below upward, after dinner. Jerking tearing in the right side of the nose. Sharp cutting in the inner margin of the left wing of the nose. Feeling of soreness in the upper part of the nostrils, tearing in the right. Swelling of the right side of the nose, (a. 48 h.) Swelling and painfulness of the left nasal wing. Itching in the right nostril. Freezing of the tip of the nose and the lobules, although the weather is not very cold, (a. 36 h.) Red, swollen, hard point in the left wing of the nose, painful to the touch, for three days. Blowing blood from the nose, the first days.

FACE.—*Pale face.* Livid face. Bruised pain below and in front of the right ear, apparently in the bone, with obtusion of the forehead. Aching pain in the upper jaw near the left wing of the nose. Tearing in the bones in front of the left ear. Tearing in the left cheek. Tearing in the right malar bone, with bruised pain in the part when pressing upon it. Bruised pain of the facial and orbital bones. Prickings in the face, at intervals and suddenly. Sudden stitch, with pressure, from the right malar bone to the upper border of the orbit, deep in the bone; afterwards the place is very sensitive to pain, in the evening. Swelling and itching of the left cheek. Itching in the face, in the evening. Pimples in the face. Pain in the lips; jerking tearing in the right side of the upper lip. Fine stinging in the upper lip. Shooting in the upper lip. Violent jactitation of the muscles in the left side of the

upper lip. Swelling of the upper lip, (in a few hours.) Swelling of the lip. Itching of the upper lip, chin, and around the mouth, without an eruption, (a. 24 h.) Burning in the right corner of the mouth, (1. d.) Pimple on the upper lip, (a. 14 h.) Vesicles clear as water, or suppurating pimples on the upper lip. Flat, red pimple on the middle of the margin of the upper lip, painful when touched. Small, white pimples, containing a little moisture, on the upper lip, chin and forehead, (after drinking a little wine.) Large, yellowish-white itching pimple on the lower lip. Thick, viscid humor on the lips, having neither taste nor smell, (6. d.) Dry, chapped lips. Sore, ulcerated corners of the mouth. Soreness of the upper lip, ulcerated in the middle. Yellow little ulcer on the internal surface of the lower lip. (a. 4 d.) Tensive painful rhagades in the lower lip. Burning rhagades in the inner surface of the upper lip. Violent itching of the chin, and redness of the whole of its prominent part, (a. 2 d.) Violently itching pimple almost in the centre of the chin. A number of small pustules under the chin, set close to one another, itching violently, (a. 8 d.) Lancinations in the chin and neck, diffusing into one another, (6. d.)

JAWS and TEETH.—Cramp-like tearing in the lower jaw, especially in the chin, (3. d.) Stitching pain in the articulation of the jaw, below and in front of the left ear, when moving the lower jaw sideways, when biting hard, and when pressing upon the joint with the finger. Swelling of the sub-maxillary glands. *Frequent drawing toothache in the roots of the incisores.* Drawing in the left upper incisores. Drawing pain in the roots of the upper fore-teeth, and at the same time in the fauces, extending as far as the cervical muscles. Drawing in the last lower molar tooth, now on the right, now on the left side. *Intensely painful drawing in the upper fore-teeth*, with sore feeling in the gums; towards noon. Drawing, with pressure, in the right lower molares. Beating drawing in the last molares, alternately on the right and left side. Jerking, sharp drawing in the two last upper molares, at different periods. Sharp drawing in all the incisores, coming on at intervals and with a jerk. Jerking in the right lower molares, in the evening after lying down. Jerking in the

left teeth from time to time. Painful jerk in a tooth, (a. 1 h.) Jerking, violent tearing in the last lower molar tooth of the right side. Tearings in the last lower molar teeth of the left side, in the evening. Tearing in the last upper and lower molar teeth of the left side, followed by tearing in the cheek in the region of the temple, and extending as far as the forehead. *Tearing in a hollow molar tooth*; when sucking it, blood comes out. Tearing, extending from one of the upper roots of the right side towards the temple, in the evening after lying down. Tearing in the roots of the upper teeth of the right side. Tearing and drawing in the left lower teeth, especially the incisores. Tearing in the left upper molares. Sensitiveness and painful soreness of the upper molares, with drawing sore pain in one of the lower left molares, which becomes raised out of its socket and vacillates, this is accompanied with swelling of the sub-maxillary gland of the same side. Continued stitching in the left lower molares, in the evening. Stitching in the roots of the left upper cuspidatus and the adjoining incisor tooth. Stitches in the left row of teeth, in the lower jaw and down the neck. Jerking stitches in the last left molares, also in the evening, and rousing him from sleep suddenly. Prickling and pecking in sound teeth, with drawing pain in the jaws, (a. 9 d.) Beating pain in the hollow tooth, after eating, or after becoming heated or catching cold. Painful burning in all the fore-teeth, with smarting in the lower surface of the tongue. The teeth feel dull. Ulcer in the region of a rotten tooth, with sensation as if the tooth were elongated. Sore pain of the inner surface of the gums, as if they became detached from the teeth. The gums are so painful that he is no longer able to chew. Gnawing and itching in the inner gums. White gums. Swelling of the gums, (a. 12 d.) Sore and swollen gums, (15. d.) The gums bleed at the slightest touch. *Violent bleeding of the gums*. Bleeding from the teeth and gums.

MOUTH.—Accumulation of saliva in the mouth, with inclination to vomit. Increased secretion of saliva, with metallic taste in the mouth, (1. d.) Increased secretion of saliva with metallic taste and shootings in the tip of the tongue. *Increased secretion of saliva with creeping in*

the internal surface of the cheek. Yellow little ulcer on the internal surface of the left cheek, especially painful in the morning, (3. d.) The tongue is painful as if sore. Yellowish-white coating of the tongue, especially towards the root. White-coated tongue, without taste, but with a feeling of icy coldness in the morning, (4. d.) Dry tongue. *Vesicles on the tongue.* Vesicle on the tongue, painful when eating. Swelling of the left side of the tongue, hindering talking. Weakness of the organs of speech, when reading loud. *Stinging smarting in the palate, close to the roots of the fore-teeth, and in those roots.* Swelling of the prominence of the palate directly behind the incisores, with pain to the touch, for three days. Painfulness of the palate and gums, while at dinner; when chewing. Simple pain in the posterior part of the palate and the velum pendulum palati, especially when yawning, (a. 48 h.)

PHARYNX AND TRACHEA.—*Dryness of the throat*, in the evening. Scraping rawness in the pharynx, towards evening. Frequent smarting scratching in the posterior fauces, as in violent catarrh. Sensation in the posterior part of the fauces, as if mucus had accumulated there, with desire to clear the throat from time to time. White mucus gets into the mouth through the posterior nares without clearing the throat. Hawking up of greenish mucus which adheres firmly in the lower part of the throat; the chest feels sore and painful while hawking. Aching pain in both tonsils, when swallowing, in the evening and through the night. Spasmodic and crampy sensation in the pit of the throat, or in the upper part of the œsophagus, resembling a pressure from below upward, or as when swallowing. (shortly.) Cramp-like strangulating pain in the throat, rather externally in the muscles, when swallowing, even when swallowing drinks. *Pain in the throat as of an internal swelling*, also during empty deglutition, (a. 2 and 6 d.) Painful soreness in the throat, and sensation as if the œsophagus were crammed full. Pain in the throat when swallowing, with swelling of the outer neck and the tonsils. *Tearing, drawing pain, in both sides of the posterior fauces, more between than during the acts of empty deglutition.* Sharp jerking tearing extending from the fauces

into the left cervical muscles, (5. d.) Sort of heart-burn in the throat, also when swallowing.

TASTE AND APPETITE.—Taste of blood in the mouth and sweetish risings from the stomach. Taste in the mouth as of rotten cheese, going off during deglutition. Taste of blood in the throat, with feeling of dryness in the throat, and sensation of soreness rising from the chest. Sweet taste in the anterior and inferior surface of the tongue. Saltish taste in the mouth, and dryness in the throat. Bitter taste in the mouth, (in a few days.) Taste in the mouth as of raw peas chewed. Burning thirst, (6. d.) Violent thirst for water. Thirst at or after dinner. Thirst, with heat in the palms of the hands. Little appetite, and almost no taste. Aversion to meat, and boiled warm food. Aversion to fish, he was generally very fond of them. No hunger at supper, or at breakfast, (a. 1½ h.) *Aversion to veal*, of which she used to be fond. Aversion to the sweetness of sugar. Canine hunger. *Great greediness when eating*, and hurried deglutition. Insatiableness, but does not relish his food. Insatiableness at dinner or supper, nevertheless feels replete after a meal. Desire to eat in the pharynx, even after a meal; after having satisfied it, the stomach feels replete, with pressure in the head.

GASTRIC SYMPTOMS.—Difficult digestion. Appears to favor acidity of the stomach. Sour eructations after eating. Sour eructations after taking bread and milk for breakfast. After eating sweet things, acidity rises into the fauces, causing a troublesome scraping in the larynx, like heartburn. After the dinner the food seemed to have remained lodged in the throat. After the supper a violent bitterness is perceived in the mouth, but only for a short while. Burning at the stomach, and eructations with a desire to vomit, an hour and a half after a moderate dinner. Great repletion and distension of the abdomen, immediately or two hours after a meal. Two hours after dinner, disagreeable feeling of emptiness in the abdomen and stomach, with hunger. After dinner and supper, nausea, bloatedness and inclination to vomit in the stomach, with inclination to eructate, going off after bringing up wind. Pressure and gurgling in the epigastrium, after a meal.

Griping in the epigastrium, at dinner. Griping in the epigastrium, after eating soup. Bleeding of the nose when blowing it, lasting but a short while, after dinner, followed by a sense as of stunning in the forehead, as from a blow, the head swimming. Dizziness after dinner. Dizziness after dinner, as if he were looking through a gauze. *Frequent and empty eructations*, evening or forenoon. Unsuccessful eructations, with pressure in the middle of the spine. Wind is brought up by empty eructations, but with pressure in the chest, and not without an effort. Frequent loud eructations, the pulse being weak and alternately quick and slow. Eructations tasting of milk. Sweetish eructations. *Sourish*, empty eructations, after drinking, *or after dinner*. Eructations tasting of the ingesta. Hiccough for half an hour, (a. 4 d.) Hiccough, very violent in the evening, or after breakfast. Nausea during breakfast. Nausea in the morning, as from an emetic. Nausea at the stomach, with tremor, exhaustion and debility in the whole body. Feeling of nausea in the stomach brought on by shaking the body when washing, and after stooping when sitting down. Nausea after a siesta of half an hour; he was obliged to spit a good deal, for a whole hour. Nausea, with retching, and vomiting of a bitter, slimy fluid, and lastly of the ingesta, with starts of cough, feeling of warmth, especially in the abdomen, sweat, chilliness over the arms, shaking of the body, empty eructations, hiccough, rumbling and pinching in the abdomen; the nausea is relieved by sitting *curbed*; nausea and vomiting return immediately when sitting erect, when moving about, or when pressing upon the abdomen. (a. 10 m. and after 3½ h.) Bringing up sanguineous mucus with an effort.

STOMACH.—Pain in the stomach, as if empty, and with nausea. Qualmishness in the stomach, when in bed, and sometimes after breakfast or dinner. Disagreeable sensation in the upper orifice of the stomach and a little beyond in the œsophagus. Sharp pains in the stomach and pit of the stomach. Pain in the pit of the stomach when taking an inspiration; the breath is retained after dinner. Pain in the pit of the stomach, where a burning pain is experienced when pressing upon it, in the evening.

Pressure at the stomach, followed by stitching in the pit of the stomach, in the morning after rising. Pressure at the stomach, with feeling of coldness, at noon. *Pressure in the pit of the stomach.* Contraction from both sides of the stomach, with anxiousness and increased warmth in the head, and whole body. Sensation in the pit of the stomach as of the parts being screwed together. Pain, before breakfast, as if the stomach were being pressed together. Frequent clawing in the pit of the stomach. Oppression of the pit of the stomach. Pinching deep in the region of the heart, increased during a deep inspiration, (a. 1 h.) Drawing in and below the pit of the stomach, (1. and 2. d.) *Tearing and pinching in and below the pit of the stomach*, frequently repeated. Stitches in the direction of one another, and starting from both sides of the stomach, accompanied with a stitch in the middle of the sternum. Beating below the pit of the stomach, apparently in the integuments; it resembles a pulsation or the movement of a worm. Burning in the upper part of the stomach, before breakfast.

ABDOMEN.—Spasmodic pains in the hypochondria, alternating with oppression of the chest and difficult breathing. Pressure at a small spot in the right hypochondrium. Clawing pressure in the region of the liver. Clawing-pinching pressure in a small spot of the region of the liver. Clawing in the right hypochondrium and the right side of the abdomen, as if occasioned by incarcerated flatulence, increased during motion. Tearing, drawing and pressure in the right hypochondrium, setting in with a sudden jerk. Intermittent tearing in the region of the liver. Stitching in the hepatic region and the right hip. Stitching in the right hypochondrium, during a sour eructation and an inspiration. Stitching in the right hypochondrium at various periods, sometimes at the same time in the region of the hip, violent or accompanied with burning, or smarting on the outside; sometimes in the evening or after dinner. A few stitches in the right side of the abdomen. Sharp, jerking stitches in the hepatic region, after supper. Pressure in the left hypochondria. *Clawing, with pressure*, in the left hypochondrium, (the region of the spleen,) sometimes in paroxysms. Pressure, with stitching, in the left

hypochondrium. Stitching, with pressure, deep in the region of the spleen, increased by pressing upon the part. Stitching in the left hypochondrium, (the region of the spleen.) *Dull stitching in the region of the spleen.* Sore feeling in the left hypochondria, slowly pulsative. The region of the left kidney is sensitive to the touch. *Pressure in the region of the left kidney,* sometimes violently clawing. Clawing in the region of the kidney. Tearing in the region of the right kidney, sometimes stitching. Sharp, intermittent tearing in the region of the left kidney. *Sometimes a cutting tearing, sometimes a drawing pressure in the region of the right kidney.* Stitching in the region of the kidneys, sometimes reaching into the chest, in the evening, or after dinner. Stitching in the region of the left kidney, in paroxysms. Dull stitching in the region of the right kidney, (9. d.) *Stitching pressure in the region of both kidneys.* Stitching and pain as if bruised, in the region of the left kidney, when standing or walking. Painful soreness in the region of the left kidney. Colic, as if diarrhoea would come on. Violent colic, sometimes, with nausea and flow of water from the mouth, a fetid mucus being sometimes discharged with the water and depriving her of her appetite. Pressure in the whole abdomen, (4. d.) Pressure in the abdomen, close to the right hip, (9. d.) Pressure in the abdomen, and puffiness extending from the pit of the stomach to below the umbilicus, with sensitiveness of the right upper eye-lid. Pressure in the abdomen with much distension, after eating but little. Feeling of pressure deep in the hypogastrium, with tingling, extending as far as the commencement of the urethra. Pressure in the bloated abdomen, which was not bloated usually, with emission of a quantity of inodorous flatulence. Pressure extending as far as the abdomen, from the fauces downward, as if a hard body resisted from below. *Dull pressure in a small place below the umbilicus, as if there were an internal induration,* increased by external pressure and by drawing in the abdomen. *Hard pressure in the sides of the abdomen, the hypochondria and the back, as if caused by flatulence,* in the morning when in bed; increased by walking, without emission of flatulence; relieved but little after stool, and renewed

again by walking many days in succession, (a. 2 d.) Sharp pressure between the pit of the stomach and the umbilicus, especially increased by drawing in the abdomen, but relieved by the eructations excited by the pressure. Pressure in the middle of the abdomen, shortly after the moderate supper. Tension in both sides of the abdomen. Tensive sensation above the umbilicus, with a feeling of qualmishness in the pit of the stomach. Tensive colic in the left side of the abdomen, relieved by eructations, (1. d.) *Violent distension of the abdomen in the evening*, when going to bed without having eaten any supper, (a. 2 d.) Repletion in the abdomen, immediately after a meal, as if filled with flatulence, (a. 24 h.) Weight in the abdomen. Colicky, dull pain in the abdomen. Constrictive colic, arresting the breathing. Contractive pain in the left iliac region, when walking and pressing upon it; going off when sitting, after dinner. Violent colic contracting the abdomen, already after midnight, when lying down, still more when rising, (a. 5 d.) Pinching in the abdomen, in the epigastrium, with frequent emission of flatulence. Concealed pinching here and there in the abdomen. Pinching with pressure, below the umbilicus, as if from flatulence. Tensive pinching in the abdomen, followed by dull stitching toward the pit of the stomach, more sensibly felt when shaking the abdomen, and drawing it in. *Stitching pinching in the umbilical region*. Cutting in the epigastrium. Transverse cutting through the abdomen, below the umbilicus. Cutting in the epigastrium, during a meal. Cutting in the whole abdomen, from evening after lying down, until morning. Violent cutting in the whole abdomen, after tasting milk, with rumbling and frequent emission of flatulence. Sharp, cutting stitch in the left iliac region, shortly after emission of flatulence. Cutting stitch transversely across the umbilical region. Stitching in the abdomen during distension. Prickings in the hypogastrium. Dull stitching as of an internal ulcer, at a small place on the right side and above the umbilicus, increased by movement and contact, (5. 9. d.) Sharp stitching in the abdomen, as if the intestines were pricked with fine pins, in paroxysms. Violent, piercing stitch through the right os ilium, from

above downward, when bending the body forward while the abdomen is pressed against something hard. Pressure in the abdomen after dinner and supper, as if from flatulence; when walking it becomes a stitching, and is relieved by emission of flatulence. Burning prickings in the abdomen. Lancinations in the umbilical region, (8. d.) Frequent dull tearing, deep in the right iliac region, extending into the groin, (7. 8. d.) Dull tearing deep in the left iliac region, commencing in the region of the hip. Writhing pain in the abdomen preceding every emission of flatulence, in the morning when in bed. Bruised feeling in the right iliac region, as if the part where that pain is felt, were decaying. Sensation, when walking, as if the psoas muscles were too short. Biting sensation in the whole of the epigastrium. Sensation in the left inguinal region as if the parts were screwed together, extending into the chest. Violent clawing in the right groin and inguinal region, as in retention of urine, in rest and motion, and recurring when rising from one's seat. Stitches in the left groin, in the morning after waking. Stitching pressure, a little above the inguinal region. Prickling, with alternate drawing, in the left inguinal region, at night, disturbing sleep, (1. n.) Frequent drawing in the left inguinal region, (the first days.) Drawing pain in the left inguinal region when sitting. Drawing and pressing in the pubic and inguinal regions, many days in succession. *Pressing and pushing in the pubic region*, for four days, (a. 24 h.) Jerking pressure in the right inguinal region. Painful strangulating sensation in the left groin, as if hernia would set in. Protrusion of inguinal hernia, (a. 37 d.) The inguinal hernia protrudes with violence, (a. 5 d.) Sensation in the inguinal gland, as if it were swollen. Movement of flatulence in the abdomen. A quantity of flatulence in the abdomen which is not passed; afterwards oppressive flatulent colic shortly after a meal, considerably increased by walking or by exercise. Accumulation and incarceration of flatulence in the abdomen, more in the hypogastrium, and oppressive flatulent colic, in the evening, (a. 12 h.) Accumulation of flatulence in the abdomen, which causes the varices to protrude; these become painful, especially when lying down, (a. some hours.) *Incarcera-*

tion of flatulence, in the morning when in bed, occasioning a colicky pain, with loud grumbling and grunting in the abdomen, (a. 4 d.) She suffers much with flatulence. Uneasiness in the abdomen, painless, but very disagreeable. *Movements and rumbling in the abdomen, with frequent emission of flatulence, especially in the evening, or with cutting in the hypogastrium after dinner.* Rumbling in the whole abdomen followed by painful retraction of the same, as if stool would come on. Violent, fermenting rumbling in the right side of the abdomen, followed by a noise as when walking over a tough soil soaked with water. *Rumbling in the abdomen, in the morning, (a. 2 d.) Violent rumbling in the abdomen.* Frequent gurgling in the epigastrium and hypogastrium, (7. 9. 10. d.) Frequent emission of flatulence, *also hot.* Frequent emission of hot, fetid flatulence from noon till evening. Flatulence having a putrid smell.

STOOL.—Constipation, the first time. Constipation, but some slight indications for stool. Frequent, unsuccessful desire for stool, (a. 2 d.) Long desire for stool, which made its appearance at last, but with great difficulty, although soft. *Dry, insufficient stool, every 2 or 3 days.* Tough, scanty stool, followed by pressing, and heat and burning at the anus, (10. d.) Tough, light-yellow stool, with pricking in the anus, (12. d.) Difficult expulsion of the soft stool, with discharge of the prostatic juice. *Stool of a large size, expelled with great difficulty.* Difficult, hard stool, the first time of proving. Hard stool, frequently in lumps, and accompanied *with pressing* in the anus. Hard, small, dry stool, with much pressing and rumbling. Hard stool in the morning, without pressing; after dinner, soft stool, accompanied and followed by humming in the head and giddiness. A little hard stool at first, followed by several small loose stools in the evening. Several loose papescent stools, enveloped in bright-red, foamy blood, and preceded by colic. Diarrhœic stool, with flatulence. Papescent diarrhœa for many days, painless, but some tenesmus after stool. Colic at every stool and emission of flatulence. *Burning at the anus, during and after stool.* Pressure in the hypogastrium, after dry stool. Stitching pain in the abdomen, after a good stool,

(a. 5 d.) Colic after copious stool. The rectum feels as if pressed upon by wind, but none is passed. Sensation in the rectum, in the evening, as if the wind were pushed towards the os coccygis and were retained there. Pressing and boring from the rectum into the abdomen, which made it impossible for her to keep her seat. Heaviness in the rectum when standing, going off by emission of flatulence. Drawing pain in the rectum, as far as the abdomen, (a. 24 h.) Cutting and erosive sensation in the rectum. Cutting at the anus, at intervals. Tearing at the anus. Stitches in the anus, (10. d.) Stitch with a sensation as of strangulation, quick as lightning and causing one to start, from the anus into the rectum, (a. 3 d.) Jerking stitches from the rectum to the root of the penis. Burning stitches in the anus, in the evening when walking. Creeping stinging in the anus, in the morning. Creeping, with pressure, in the anus, (6. d.) *Creeping in the anus, as of worms.* Itching in the rectum. Itching of the anus, terminating in a dull stitch. Violent itching of the anus, after soft stool. *Violent itching of the anus, almost every day.* Violent itching of the anus, and exsudation of a corrosive tumor. Soreness and tingling in the anus. Soreness of the rectum. Burning sensation of soreness in the anus, evening, (1. d.) *Burning at the anus,* (11 d.) Protrusion of the varices, smarting and painful. Discharge of blood from the anus, (10. d.)

URINARY ORGANS.—Frequent pressure upon the bladder, at night, with scanty emission. Diminished secretion of urine. Frequent and somewhat increased secretion of urine, clear as water and sometimes lemon-yellow, (the first d.) Excessive desire to urinate, he urinates a good deal. She urinates a good deal at night, without having taken much drink. Involuntary discharge of urine when blowing her nose, (after a difficult evacuation of the bowels.) Reddish urine. *The urine looks turbid and loam-colored in the morning,* (in 2 d. and afterwards.) Very yellow urine, depositing whitish flocks when standing a good while, (1. d.) Orange-colored urine, depositing flocks, (3. d.) Flow of blood from the urethra, after a painful micturition. Pressure upon the bladder, but no desire to urinate. Colic, followed by spasm in the blad-

der. *Intensely painful drawing in the urethra and the fore-part of the penis.* Intensely painful drawing and creeping from the abdomen as far as the penis. Drawing and tearing in the fore-part of the urethra. Biting sensation in the orifice of the urethra after micturition, (3. d.) Sharp, tearing cutting, from the middle of the urethra to the fore-part, (5. d.) Cutting in the orifice of the urethra, in the evening, when sitting. Stitching in the orifice of the urethra, (11. d.) Stitch in the urethra, with sensation of strangulation, from the fore to the back-part, quick as lightning, (a. 2 d.) Itching in the urethra, (a. 36 h.) Burning in the urethra, after urinating. Tearing burning in the urethra, (6. d.) Sore pain in the fore-part of the urethra, (between the acts of micturition.)

GENITAL ORGANS—Great falling off of the hair of the genital organs. The penis is very sensitive to pain when walking, as if the shirt were too rough and produced friction. Jerking, from the groin towards the penis. Painful jerking in the root of the penis. Dull stitching near the genital organs in the abdomen, succeeded by tearing drawing in the root of the penis. Tearing in the tip of the glans. Dull stitches in the glans, coming from the scrotum. Shuddering about the scrotum and the adjoining parts, as in goose-flesh. Shuddering about the scrotum, which becomes shrivelled. Shrivelling of the scrotum, (2. d.) Violent itching of the scrotum, almost causing a feeling of soreness, and which cannot be removed by scratching, many evenings in succession. A small, red and sore pimple surrounding one of the hairs of the scrotum, for three days, (a. 5 d.) Sore feeling in one side of the scrotum and likewise on the thigh where the scrotum touches it. The right testicle is painful, especially when touched, (3. d.) Shootings, with pressure, in the left testicle, when at rest. Drawing pain in the testicles. Drawing in the left, afterwards in the right testicle. *Frequent drawing, commencing in the testicles, and following the course of the spermatic cord,* (2. 3. d.) Prickling pain in the testes, mostly when sitting and stooping, for many days. *Either the right or the left testicle is drawn up, with some pain and swelling.* The sexual organs are easily excited, and the semen is emitted too rapidly in an embrace. Great desire for an embrace

in the genital organs; the emission of semen being nevertheless difficult and almost impossible, (a. 48 h.) Violent and long-lasting erections, (10. d.) Emission without dreams, two nights in succession, (7. 8. n.) Copious discharge of prostatic juice, without any cause, (a. 9 d.) Sexual desire in a female, several times in the night, without lascivious dreams, (2. n.) Irresistible desire for onanism, in a female, without any lascivious dreams, (7. n.) Pressing in the pudendum and rectum, (a. 13 d.) Varices of the pudendum. Suppression of the lochia and decrease of the quantity of milk in the mammæ. Re-appearance of the menses, which had been suppressed for three months, with alternate paleness and redness of the face. Menses too early and more profuse than usual. Discharge of lumps of coagulated blood during the menses, mostly when walking. Menses too early by a fortnight, (a. 18 d.) The period of the menses is longer. During the menses, heaviness in the limbs, with violent drawing around the knees, as if they would be twisted off. Inflammation of the eyes during the menses. During the menses, sudden tightness and oppression of the region of the stomach, she had to loosen her dress. Weakness in the hands and feet during the menses. Chilliness during the menses. Weeping mood and out of humor during the menses. Anxiety during the menses. Stitching, biting and itching of the pudendum during the menses, with sensation as if the parts were swollen. Discharge of bloody mucus after the menses, causing itching of the pudendum. Recurrence of leucorrhœa for one day, after which it ceased, (a. 15 d.) Cutting colic succeeded by leucorrhœa. Discharge of thick mucus for three days, before and after the menses, (18. 19. d.)

COLD, CATARRH.—*Sneezing, preceded by a cutting creeping in the nose.* Sneezing, morning and afternoon. Itching of the right nostril. Itching of the left nostril, then frequent sneezing, followed by violent bleeding of the nose, which was stopped by cold water, (10 d.) Obstruction of both nostrils. Violent dry coryza the whole day, with pain in the back. Alternate dry and fluent coryza. Fluent coryza, with creeping in the nose, and frequent sneezing. Fluent coryza towards evening, with pressure

in the right tonsil when swallowing or yawning. Increased discharge of mucus from the nose, without coryza, (a. 12 h.)

LARYNX and TRACHEA.—*Roughness and dryness of the throat and fauces, frequently and at different periods. Roughness and rawness in the chest, with nightly heat and sweat, (a. 13, 14 d.)* Hawking up of a quantity of black, coagulated blood, after mucus. Hoarseness of the chest, as if full of mucus. *Hoarseness*, with burning in the trachea. Haws up a quantity of mucus from the chest. Titillating cough, very fatiguing, in day-time, but worse in the night. Short cough produced by a tickling under the sternum, (4. d.) Suffocative cough; the titillation takes away his breath. Dry cough, with violent stitches in the chest, and sensation as if it would fly to pieces; she has great trouble in breathing or talking. Cough in the night, with pricking in the chest and little thirst, (a. 22 d.) Cough with stitches in the head. Discharge of tenacious mucus when coughing, with sensation after the expectoration as if the chest were hollow and cold inside. Discharge of sanguineous mucus when coughing, preceded by stitches in the side, (a. 40 d.) *Discharge of blood during dry cough*, with burning, and sore pain in the chest, morning and evening. Thick, purulent expectoration when coughing, day and night, (a. 18 d.) The breathing is more oppressed than usual, (1. d.) Chest and breathing are unusually free and easy. Constrictive sensation around the chest, with pain in the chest, as if cut to pieces. Oppression of the chest, when walking in the open air, as if constricted with a bandage tied across. *Oppression of the chest two evenings in succession, with dull stitching and pressure in the middle of the sternum, the pulse being quick and small, (2. 3. d.)* *Anxiety in the chest*, going off in the evening, with headache, (a. 13 d.) Pain in the chest, especially in the right side, as if the blood were forcing its way into the capillaries of the lungs. Pressure in the region of the right extremity of the left clavicle, in the morning. Pressure in the chest, extending into the throat, as if a foreign body were rising. Pressure in the left, or in the whole of the chest, now here, now there. Aching pain in the chest, frequently, (the first two

days.) Pressure in the chest, as if from rheumatism or from incarcerated flatulence. Pressure in the chest, arising from the pit of the stomach, going off by an eructation, (3. d.) Pressure on the upper part of the sternum, or in the lower part of the chest, after dinner, for rather a long while, (1. 2. d.) Pressure below the left nipple, (2. d.) Pressure, a sort of rheumatic drawing, below the clavicle, near the joint of the upper arm. Pressure in the region of the left clavicle. Sharp pressure in the right chest, near the axilla. Tearing pressure in the lower part of the left chest. Intermittent pressure from without inward, and drawing tension here and there in the left chest. Tensive pains in the chest. Tension and drawing in the region of the left clavicle. Tension, bruised pain and stitching in the whole right side of the chest. Tension and stitching in the region of the heart. Clawing pain in the chest, intermittent, with qualmishness, in the morning early, (2. d.) Pinching and hard aching pain in the chest, from time to time. Tearing in the right chest, (11. d.) Tearing in the left chest, below the axilla. Tearing in the region of the right upper ribs, almost in the back. Dull tearing pain in the chest, above the pit of the stomach, (8. d.) Lancination in the left chest, (a. 10 d.) Tearing stitches in the chest, below the axilla, succeeded with soreness of that place. Violent stitches in the chest, when walking in the open air, extending as far up as the left side of the neck, with difficult breathing, for several hours. Stitching pain in the sternum. Pricking in the chest, here or there, during a deep inspiration. Violent stitches into the sternum, when stooping, followed by painful pressure extending from the inmost chest into the throat. Stitch in the upper part of the sternum, extending into the left lumbar region, with dread of stooping, early in the morning. Stitching in the right chest, sometimes when turning the trunk to one side, or after dinner, followed by pressure, or alternating with stitching in the right groin and side of the abdomen. Stitch under the right nipple. *Dull stitching in the right chest.* Dull stitching in the region of the right short ribs. Stitch into the left chest, when moving the arm. Stitching in the region of the left ribs, opposite the pit of the stomach, with ulcerative pain *per se*, and

when pressing upon the part, in the evening. *Stitching pain in a place of the size of the hand in the left chest, with sensation as if the place were decaying and dashed to pieces.* Stitching in the left chest, which is sometimes very violent. Stitches in the left chest, in the evening when standing, the place feeling bruised and painful. Stitches under the heart, like pleuritic stitches. Stitches over the heart, in the evening, (24. d.) Intensely painful stitch in the left clavicle. Violent stitches in the left side, worse during an inspiration, relieved by stretching one's self. Sharp stitches in the inmost of the right chest. Sharp stitching in the region of the heart, increased by violent expirations, (9. d.) Dull stitching in the upper part of the left chest, (5. 6. d.) Dull stitch under the sternum, when eating. Stitching and tension in the chest below the right axilla, (7. 9. d.) Continuous stitch, with pressure, in the right side of the chest, especially increased during a violent expiration. Sensation of weakness and burning in the sternum, (a. a few h.) *Burning in the left side of the chest. Burning in the right chest,* (2. d.) The chest-symptoms become more violent when she moves about, or when she lifts something or seizes something with her hands. Painful throbbing in the left chest, near the axilla. *Frequent palpitation of the heart, without any particular anxiety,* (a. 2 d.) Painful palpitation of the heart, and a stitch at every beat. Pain in the chest as if bruised, when riding. Pain of the left pectoral muscle, as if sore or bruised. Sore aching pain around the right nipple. Thin, sharp drawing around the left nipple, with painful soreness when touching the part, the pain soon becoming pulsative. Violent aching pain in the right mamma. Feeling of distension in the left mamma. Dull and painful stitches into the left mamma. Burning in a small place of the chest, on the right side near the pit of the stomach, also over the left nipple. Burning in the right chest, apparently in the skin, extending as far as the back.

BACK.—Pain in the small of the back, when walking or when sitting down. Violent pain in the small of the back when walking, frequently obliging him to stand still; nevertheless, the pain diminished more and more by con-

tinued walking. Pains in the region of the os coccygis, which are sometimes pushing-aching, sometimes pinching. Pressure over the small of the back in the lower part of the spine. Paralytic aching pain in the small of the back, when lying in the bed in a wrong position, most violent when rising from a seat and when commencing to walk. Tension and feeling of weakness in the small of the back, when sitting, with tension in the head. Sensation in the small of the back, when rising from a seat, as if the parts were screwed in. Drawing in the small of the back and spine, a sort of painful weakness, when sitting or stooping. Violent cutting in the small of the back, at the least motion, extending into the calves and feet; he is neither able to walk, stand, nor lie down. Lancination in the os sacrum, (3.4. d.) Cracking in the small of the back, when walking. Weak feeling in the small of the back, when walking. Pain in the back, when sitting. Stiffness and pain in the upper dorsal muscles, especially during motion, for four nights, not in day-time. Sharp pressure in the back, close to the right scapula. Burning pressure in the region of the dorsal spine, a little over the small of the back, (4. d.) Pressure in the back, under the left scapula. Pressure on the right side and near the middle of the spine. Tension, with pressure, in the back, in a small spot in the margin of the right scapula. Violent tensive pains, like rheumatic pains, in the lumbar region and in the top of the shoulders, (8. d.) Tensive pain in the dorsal spine, sort of rheumatic pain. Tensive pain between the shoulders, in rest and motion. Tensive feeling, as from a pitch-plaster, near the internal border of the right scapula. Pinching and burning pain in single parts of the back. Burning, drawing in the back and small of the back. Burning, tearing between the spine and right scapula, (11. d.) Tearing in the right scapula, (11. d.) Violent pain in the back, as if bruised, when walking in the open air, with weakness, so that she was scarcely able to get home, (19. d.) Stitches under the left scapula, extending to the fore-part of the left region of the chest. Stitching pain in the back and small of the back, when sitting and walking. Violent stitching in the middle of the back, when standing. Stitch into the left scapula. Continuous stitch-

ing in the border of the left scapula, towards the axilla, so violent that it caused her to start, with rising of heat to the head. Sharp stitching close to the upper part of the right scapula, most painful during an eructation, for many days. Dull-stitches under the right scapula, (9. d.) Dull stitches and pressure in the region of the internal border of the right scapula. Dull, darting stitching directly under and by the side of the left scapula. Burning in the left side and the left scapula, (5. 11. d.) Burning in the skin of the right scapula, (5. d.) Itching between the scapulæ, in the evening, with much eruption. Itching spots on the back, and little scabs which are painful to the touch. The nape of the neck and back are painful, as if bruised and worn out by too great fatigue. Pain in the nape of the neck, when sitting or writing, as if it refused to carry the head any longer.

NECK.—The nape of the neck feels weary, in the evening, when writing. Stiffness and pain of the posterior cervical and upper dorsal muscles, several mornings, not in the day-time. Cramp-like stiffness of the left side of the nape of the neck, (1. d.) Tension and drawing in the right side of the nape of the neck, in rest and motion. A nodosity in the right side of the nape of the neck, painful, like an ulcer when pressing upon it. Pain of the cervical muscles, in the night, as if the head had been for a long time in an inconvenient position; the pain is even felt during sleep, (6. 7. 8. d.) Tension in the anterior cervical muscles, (a. $\frac{1}{2}$ d.) Rigidity in the left side of the neck. Clawing sensation in both sides of the neck, near the trunk. Cramp-like drawing along the cervical muscles, from above downward, when chewing. Cramp-like drawing in the right side of the neck, when holding the head erect, as if the neck were stiff. Pain in the side of the neck as far as the shoulder, with stiffness of the parts, several mornings when in bed; going off in day-time. Pressure in the right side of the neck, as with a finger, when talking. *Tearing in the right side of the neck*, posteriorly, also below the jaw, and behind and below the ear. *Tearing in the left side of the neck*, extending to behind the left ear. Frequent and violent tearing in the left side of the neck, going off by pressure, in the morning, (13. d.) Dull tear-

ing in the right side of the neck, posteriorly. Lancinations in the neck and chin, diffusing into one another, (6. d.) Lancination in the posterior and inferior part of the right side of the neck, at a small place. Stitches in the cervical muscles, (7. d.) Tickling in the outer part of the larynx, accompanied with stitching, (3. d.) Frequent, intensely painful tickling in the region of the larynx, (3. d.)

UPPER LIMBS.—Feeling of soreness in the axillæ, at a small place, as if bruised. Stitching in the left axilla, and in the fore-part of the chest from above downward, with arrest of breathing, in the evening. Dull stitching tearing in the right axilla. Tearing under the left arm, extending as far as the axilla, (5. d.) Burning in the left axilla. Rheumatic tension in the head of the left humerus. Tension and tearing in both shoulder-joints. Pressure, with tearing, in the left side of the shoulder, where the neck commences. Tearing in the top of the right shoulder, (2. d.) Violent tearing in the shoulder-joint, upon which she had been lying at night. Lancination in the top of the right shoulder. Stitching in the left shoulder. The shoulder-joints feel as if gone to sleep. Small pimples, on both shoulders, like boils. Desire to move the arms. Jerking of the left arm. Tearing in the arms and hands. Pain as if bruised in the arm, mostly morning and evening. Pain as if bruised in the left arm; the deltoid muscle is so painful that he is unable to raise the arm. Dull pain in the right upper arm, (a. 3 h.) Rheumatic pain in the deltoid muscles of the upper arm, increased by raising the arm, (2. d.) Drawing in the left upper arm, close to the elbow. *Tearing in the left upper arm*, near the shoulder. Tearing in both upper arms, from the deltoid muscles downwards. Intermittent tearing in the middle of the inner side of the left upper arm. Stitching in the right upper arm, in the morning, while dressing. Stitching and burning in the anterior surface of the left upper arm, after dinner. Pain as if bruised in the right humerus. Gurgling in the left upper arm. Biting burning in the upper and posterior portion of the skin of the left upper arm, (10. d.) Large boil on the left upper arm, (a. 31 d.) Rheumatic pressure in the elbows. Tearing in the bend of the elbows. *Tearing in the right elbow-joint*, going off by

friction. Stitching and tension in the right elbow-joint, in the evening when yawning. Rash-eruption in the bend of the elbow. Spasmodic drawing, occasionally, in the lower arms or fingers. Drawing pain in the lower arm, apparently in the bone. Tearing in the left radius, afterwards in the knee. Sharp tearing in the left lower arm, mostly in the upper half. Pain as if bruised in the lower arms, when feeling and turning the arm, with occasional tearing in the fleshy part of the arm. Gurgling, dull tearing in the muscles of the inner side of the right lower arm, not far from the bend of the elbow. Burning in the fore-arm, over the right wrist-joint, when moving the arm. *Burning in the outer part of the left lower arm*, at night, (a. 6 d.) Pimples on the lower arm, itching violently in the day-time. Pressure in the ball of the left hand. Stiffness in the dorsum of the hand, and cramp-feeling in the extensor muscles of the thumb, when playing on the piano, (1. d.) Tension in the metacarpal bone of the little finger, towards the wrist-joint. Tension in the right wrist, as if the muscles were too short. Rheumatic tension above the left wrist. Rheumatic drawing in the right wrist-joint. Tearing drawing in the left palm, between the thumb and index-finger. Tearing in the right wrist. Tearing in the exterior of the wrist. Tearing in the bend of the left wrist-joint, with tearing stitches in the dorsum of the left hand. Tearing in the dorsum of the right hand, in the fourth and fifth metacarpal bones, and in the wrist. Tearing in the metacarpal bones of both index-fingers. *Tearing in the dorsum of the left hand*, sometimes alternating with tearing in the right. Frequent tearing in the palm of the right hand near the fingers. Tearing in the middle of the right wrist, followed by tearing extending toward the dorsa of the fingers. Sharp tearing in the right hand, directly under the wrist-joint. Tensive tearing in the palm of the right hand. Tearing, with pressure, in the wrist-joint, in the region of the os pisiforme. Lancination in the right hand, in the bend of the wrist and palm of the hand, near the little finger. *Weakness and tremor of the hands when writing*. Rigor of the hands, especially the right hand. *Paralytic condition of the right hand*, it looks bluish, dead, heavy and insensible, and the

pulse is small, scarcely perceptible and thready. Cool hands, (a. 8 h.) Burning pain in the right wrist and the palm of the hand. Burning, at a small spot of the left hand. Burning in the skin of the border of the right hand, (3. d.) Biting in the dorsum of the right hand, extending beyond the wrist, as if an eruption would break out. Itching pimple in the dorsum of the hand. Red, small, round spots on the hands and fingers. Sweaty hands. The epidermis of the hands becomes chapped and painful, even in rather mild weather. Chilblains on the hands, itching and swelling violently, (a. 10 d.) Piercing stitching in the fingers, (a. 6 d.) Long pricking through the posterior joint of the left thumb, several times. Sharp cutting stitch in the tips of both thumbs, (5. 7. d.) Lancination in the upper (anterior?) joint of the right thumb. Lancinations in the fingers. Lancinations in the middle joints of the three last fingers of both hands. *Tearing in the lower (posterior?) joints and phalanges of the fingers.* Tearing in the tips of the index, middle, and little fingers. Tearing under the nail of the right thumb. Tearing and painful beating in the tip of the left thumb, as in an ulcer, with sensation of numbness, and with heat which can be felt by others. Tearing drawing in the anterior joints of the left ring and middle fingers. Drawing tearing in the right thumb. Jerking tearing, extending from the posterior joints of the fingers of the left hand towards the tips, evening. Painless jerking in the posterior joint of the right thumb. Aching pain in the middle joint of the right index-finger, and, at intervals, in the lower joint of that finger. Frequent creeping and beating in the left thumb, with a feeling of heat in the thumb, without any heat being perceived by others. Burning in the flexor-surface of the finger. Pricking itching in a place of the left-fourth finger, followed shortly by a red pustule at that same spot, with beating-burning pain. Nodosity under the skin in the bend of the anterior joint of the ring-finger. Burning-painful rhagades between two fingers of the left hand.

LOWER LIMBS.—The left hip is painful posteriorly. Dull pressure close above the right hip. Drawing, with pressure, directly above the right buttock. Pressure and drawing in the posterior surface of the thigh, preventing

him from sitting ; it disappears gradually when walking. Tearing, with pressure, in the left hip. Drawing pain in the nates, after drinking wine. Drawing, tearing and burning in the posterior surface of the left hip. Tearing in the fore-part of the crest of the ilium, when sitting. Tearing in the ham, under the left hip. Tearing directly under both hips and posteriorly in the right. Lancination in the ham, under the right hip. Pain as if bruised, with clawing, heat and burning in the region of the left hip, extending to the middle of the thigh, with faintness of the limb and continued sensitiveness of the hip when walking or standing ; the pain went off when sitting. Pain as if bruised in the hip-joint, as if the flesh had become detached from the bones. Pain as if bruised, in the glutei and the muscles of the posterior muscles of the thigh, for two days, (5. 6. d.) Gurgling in the right ham. *Rheumatic drawing in the right limb.* *Heaviness in the limbs*, with tearing, she is scarcely able to raise them. Weakness and pain in the limbs, so that she is scarcely able to tread, with sensitiveness to every little wind that gets into the room. Violent itching of the whole of the lower limb. *Rheumatic drawing in the thighs.* Drawing pain in the thighs, from time to time, in the evening, (9. d.) Drawing pain in the inner side of the right thigh. Dull jerking pain in the inner side of the thigh. Drawing sore pain in the external muscles of the right thigh. Drawing tearing in the head of the left femur and in the hip, (5. d.) *Tearing in the thighs*, especially the thick parts, sometimes violent and continuous. Tearing in the inner side of the left thigh, going off by motion. Painful tearing of the left thigh, from the knee to the middle of the thigh. Violent tearing in the outer side of the thigh, apparently in the femur, from the hip down to the middle of the thigh. Lancinations in the thigh, when lying and walking. Dull stitches in the middle of the right thigh. Stitching in the posterior surface of the thigh when yawning. Pain as if bruised in the anterior surface of the left thigh ; the parts are painful when pressed upon. Heaviness and paralytic pain in the left femur, over the knee, very violent when walking, standing or sitting. Painful, heavy and paralytic feeling in the right thigh, when walking. Paralytic pain

in the right thigh, in the upper part at first, afterwards toward the knee, when standing; relieved when sitting, in the evening. Itching burning in the outer side of the right thigh, over the knee. *Itching of the thighs* and bend of the knee; very violent, in the evening, with blotches after scratching, resembling those produced by nettles. Itching of the anterior surface of the thigh, over the knee, five evenings in succession, with pimples in those parts which can be easily scratched open. Varices of the thigh, as high up as the labia. Dull pain in the knee, gradually increasing and decreasing. Dull, digging-up pain in the knees, frequently, (2. d.) In a dream the knee-joints seem to him heavy and almost immoveable; indeed, when waking up, which happens much more early than usual, they are painful as after a violent fatigue, more so in rest than in motion. Violent pain, at first in the right, afterwards in the left patella and heel, evening and night. Tensive pain in the right knee-joint, when walking. Tension, followed by burning, directly under the right knee. Painful tension in the bend of the knee, when walking in the open air. Rheumatic drawing in the right knee and along the tibia. Tearing in the right knee and in the outer border of the bend of the knee, down to the calf. Tearing in the outer side of the right patella, (a. 3 h.) Tearing, and pain as if bruised, in the bends of both knees, worse when walking. Tearing in the knees. Painful tearing and gnawing in the left knee, upwards and downwards. Gnawing and boring in the left knee, with tension in the upper part of the calf, renewed by sitting down. Stitches in the knee, (a. 15 d.) Stitch in the inner side of the right knee, like a flea-bite. Stitch, with pressure, in the inner side of the right knee, at rest. Painful boring in the knees. Tremor of the knees, when sitting, after a short walk. *Violent itching in the right knee-joint.* Pressure, afterwards tearing of the inner side of the left leg, between ankle and calf, (3. d.) Alternate drawing and pressure in both bones of the right leg. Rheumatic drawing and tension in the right tibia. Drawing pain in the legs, evening. Pain in the right tibia, (a. 5 h.) Drawing in both calves, from above downwards. Drawing and contractive sensation in the right tendo Achillis. Tearing in the left leg, in front

below the knee ; afterwards a bruised pain is felt in that place. *Tearing in the right and left calf.* Tearing in the region of the right tibia, (4. d.) Tearing in the left leg, between tibia and ankle-joint. Tearing in the lower end of the right tibia. Stuch above the right foot when running. Stitching pain in both tibiæ, when walking. Piercing stitching in the tibiæ, (a. 6 d.) Jerking in the left calf. Rigidity and stiffness of the muscles of the calf when walking. Rigidity and drawing in the calf, (1. d.) Cramp-pain in the left calf at night. Cramp-pain in the left calf and foot. Cramp in the leg when drawing it up. Cramp threatens to come on when turning the body. Frequent sensation in the left lower limb, especially the leg, as if the circulation were arrested. The right leg goes to sleep, at night. Formication in both calves. Burning of the skin below the right calf. Burning pain in the region of the tibia. Erysipelas and painful swelling of the tendo Achillis. Pulsative tearing in the tendines Achillis. Red spot on the leg, becoming covered with scurf, and itching. Disappearance of the varices of the leg, (curative effect.) Rheumatic tension in the left tarsal joint, when at rest. Pain in the outer border of the right foot as if the bones would break, when walking, raising the foot, holding it on one side and placing it upon the tip, not otherwise. Tension in the right foot, along the heel, as if the foot had been sprained, or as if the muscles were too short. Tension in the right sole, as if the tendons were too short, when treading and walking, in the evening. Aching pain below the outer ankle. Drawing tearing in the right foot, as far as the ankles, with a feeling of heaviness when at rest. Drawing tearing around both inner ankles and in the tendines Achillis. Tearing in the bends of the tarsal joints, also in the border and in the dorsum of the left foot. Tearing in the soles. Tearing pain in the outer ankle of the right foot. Tearing and creeping in the dorsum of the left foot, with a numb feeling in the soles, going off when walking. Tearing in the outer border of the right foot, towards the toes, going off by friction. Tearing from under the right inner ankle to the heel, in the evening, when sitting. *Tearing and tension in the borders of the right foot.* Tearing and pain in the heels ; the feet feel as if knocked off from the body. Lancination in the sole

and in the bends of the joints of the lesser right toes. Stitches in the heel. Piercing stitching in the ball of the foot, (a. 6 d.) Burning stitching in the bones of the dorsum of the foot, here and there. Burning below the right inner ankle. Burning under the right heel, most violent when treading. Burning of the soles. Burning and ulcerative pain of the soles. Ulcerative pain in both heels, most violent when walking. Intolerably boring pain in the heel, *after drinking wine*. Pain as if sprained in the tarsal joint. Pain in the soles when treading; they feel as if swollen, with sensation, as if the teeth of an instrument were scratching it, for several days. Violent inflammatory swelling of the foot, (a. 11 d.) Swelling around the ankles; (this foot had been affected with disease.) Cold feet, even in bed, (11. d.) Fetid sweat of the feet; his feet become sore by walking. The feet frequently go to sleep, which is painful, in the evening. Weak feet in the morning, going off by walking. Trembling of the foot when lifting it. Itching of the soles. Ulcerated blister on the dorsum of the right foot, as from a burn, (a. 8 d.) Pain of the toes as if they had become sore by walking. Ulcerative pain in the right big toe. Sensation as if his toes had become blistered by walking. Tearing and sore pain in the tip of the big toe and under the nail, (9. d.) Pain of the nail of the big toe as if there were sub-cutaneous ulceration, when touching it. *Pain as if sprained in the bends of posterior joints of the toes.* Drawing tearing in the toes and the anterior half of the foot. Tearing in the two first toes of the right foot, inferiorly. Tearing in the right little toe. Lancinations in all the toes. *Lancination in the posterior joint of right big toe.* Lancination in the bends of the anterior joints of the two first right toes. Pulsative stitching in the tip of the right big toe, (2. d.) Prickling in the left big toe, (2. d.) Prickling in the inner side of the anterior joint of the left big toe. Violent stinging itching in the anterior ball of the big toe, in the evening. Burning and pricking in the ball of the big toe, when at rest, as if the part had been frozen. Painful itching of the right toes, with heat, redness and swelling, as if they were frozen; the pain is increased by friction and scratching. Elevation on the

right toe and ball of the right foot, with stinging pain when walking.

GENERAL SYMPTOMS —Itching all over, sometimes with burning or redness, and pimples after scratching. Itching in the bends of the joints. Itching of the extremities, not in the joints. Violent itching in all the joints in succession, and lastly in the hip-joint. Frequent and violent itching at night like flea bites, especially in the back and abdomen. Single itching points in the skin, especially in the hands, without any external redness and elevation. Sudden itchings, now here now there, especially in the evening when in bed, going off by contact. Pricking in the body, now here, now there. Prickling itching, in the evening, when in bed, in the forehead, thigh, ankle, tarsal joint and other places. Stinging itching in the skin, with nettle-rash after friction. Itching rash in the bends of the knees and elbows. Red pimples on the chest and face. Small pimples on the thighs, calves, and around the knees; itching violently. Small boils between the scapulæ, in the back and in many other places. A slight injury causes a good deal of bleeding. The external parts, lobules of the ears, tip of the nose, are chilled easily, even in a moderate temperature. Great sensitiveness to the cold, especially in the tips of the fingers and the feet. The pains caused by zinc seem to exist sometimes between skin and flesh. *Wine increases the sufferings even when they seemed to be removed by camphor.* Wine and nux v. increase the symptoms, (especially the nightly restlessness and the constipation,) and excite them again. *Most of the symptoms appear after dinner and towards evening.* The symptoms are generally felt during rest and when sitting, less during motion. Jactitation in various parts of the body. Twitchings in various muscles. Twitchings and jerkings in various parts of muscles. A good deal of visible twitching in the body and face, (a. 5 d.) Visible twitching in both arms and hands, (a. 16 d.)

WEAKNESS.—Violent trembling of all the limbs. Tremulous weakness of the lower limbs, with great paleness of the face; going off by walking, (5. d.) Cramp-pain in the muscles, here and there. Cramp in the extremities. A sort of concealed nausea, with a tremulous feeling in

the chest, headache in the forehead, and diminished power of comprehension, two hours after dinner. General exhaustion the whole day, drowsiness, aversion to noise and, nevertheless, hardness of hearing, dreaming, appearance as if he had not been to bed over night, accompanied by shuddering, cold thrills, as one feels when exposed to cold after having been in perspiration. Uncomfortable feeling and pressing upon the inner walls of the thorax, as if the whole body should be driven out of joint, without any trace of flatulence, the sensation seeming to come more from the nerves and being felt more in the right than the left side.

Violent beating through the whole body. Pressure upon the chest and back, here and there. Aching pain in the left groin, on the left side near the umbilicus, in the left chest, and in the left side of the head, (3. d.) Cutting-stitching pain in the whole of the right side. *Very violent drawing tearing in the middle of almost all the bones of joints; the pain being so great that they seem incapable of supporting one another.* Piercing stitching in the joints, (a. 7 d.) Stitching and tearing in all the limbs, down to the tips of the fingers, worst when sitting down after having been seated. Tearing in all the limbs after bodily exertions and fast walking. When sitting, an almost burning heat is experienced in some parts, for instance: between the thigh and abdomen, on the side of the abdomen, etc. Violent sweat when walking in the open air. Violent aching pain in the left eye, when walking in the open air. Sensitive to the open air, afternoon and evening. A piercing wind causes a shuddering, not the cold air. Great heaviness in the limbs, when walking in the open air. Increased strength and lightness when beginning to walk, afterwards greater weakness. Great weakness in the bend of the knees, and small of the back, when walking, (a. 2 d.) Feeling of weakness in the small of the back and sudden weakness in the lower limbs when commencing to walk. Sudden weakness of all the limbs at noon, with tremor and sensation of canine hunger, more when standing than when sitting, (12. d.) Paralytic weakness and heaviness in the lower limbs, in the afternoon, when commencing to walk, going off by continued walking. Sudden feeling of weakness in the extremities, with canine

hunger. Great weakness in all the limbs. Sudden fainting sort of weakness when standing, she is scarcely able to go to a chair. In the morning when waking, pain as if bruised in all the limbs, and weariness. Excessive weariness in the morning when waking. Involuntary discharge of thin stool in the morning when rising. In the morning when in bed, he is obliged to stretch the limb, it feels so uncomfortable when drawn up. In the morning when waking, his hands have gone to sleep. In the morning when waking, *his body feels heavy and his limbs weary.*

SLEEP.—Constant stretching of the limbs, the face looking pale and wretched. Constant yawning. Drowsiness in the morning and after dinner. Drowsiness, with spasmodic lightness of the head, she is unable to fall asleep. Falls asleep late, owing to the vivacity of the mind. *Frequent waking in the night*, (a. 5 d.) Restless; he wakes early, with weariness and a feeling as if the eyes were too deep in the sockets. Great drowsiness, in spite of which he wakes often in the night, with violent palpitation of the heart and exclamations, owing to anxious dreams about thieves. Anxious dreams, (33. night.) *Frequent waking from frightful dreams.* Restless sleep with vivid dreams. Deep, fatiguing sleep. He dreams the whole night, wakes occasionally and is very tired in the morning; vivid dreams after midnight; he sees them in his fancy in the morning. Sleep full of fancies. Her sleep is interrupted by visions and ideas which oblige her to reflect. Disgusting dreams, about dirtying other people with human excrements and urine. Quarrelsome dreams. Anxious dreams, the anxiety remaining after waking. Dreams about dead men and horses, which become converted into hogs while he rides upon them. Restless night, when waking he exclaims that geese are biting him. She dreams that she is being throttled, and fears, after waking, that the murderer might return. In the evening, after lying down, she immediately rose again in bed and uttered unintelligible words; her breathing was short and trembling. He starts from his night's rest, with an involuntary jerk of the left lower limb, (5. n.) *Jerks through the whole body, both during the siesta and the night's sleep,*

(a. 32 h. and 2 d.) Uneasiness in the lower limbs at night, he is unable to hold them still, (a. 10 d.) Anxious feeling of soreness, especially at night. Two loose stools at night. Eructations, at night, tasting of the food which he had taken at dinner. Her feet are so cold at night, that the coldness wakes her, (a. 36 h.) Pleuritic stitches at night, (a. 8 d.) Violent pain in the small of the back and colic at night, with stitching in the left side and drawing pain in the lower limbs, (a. 40 d.) Drawing pain in the knee at night. At night, sudden violent stitches in the left side of the abdomen, made worse by breathing and pressing upon the part. Burning drawing pain in the small of the back and back during morning sleep; also sensation as of going to sleep in the shoulder-joint, disturbing sleep, disappearing when waking.

FEVER.—Shuddering in the evening. Shuddering and uncomfortableness, as if a thunder storm were approaching. *Frequent feverish shuddering along the back*, (a. 3 d.) Shaking from chilliness, in the evening, when seizing something cold. Chilliness in the open air, or after dinner. Chilliness in the morning when waking. Constant chilliness, with increased internal warmth. Chilliness when writing, for a quarter of an hour, with sensation as if a body, hard as stone, had got into his throat. Chilliness, with shaking, from afternoon till evening. Several attacks of fever a day, fore and afternoon; chilliness and shuddering, flushes of heat over the whole body, *violent trembling of all the limbs*, extreme malaise unto fainting, qualmish taste, the food seeming to expand in the mouth, feeling of emptiness in the stomach, *violent throbbing through the whole body, short and hot breath*, dry mouth, hot and dry hands. Heat in the head in the evening, and two hours after chilliness. Violent heat in the head, in the evening, his eyes burnt, three days in succession. Heat in the face without headache, the body being cool, the whole forenoon. Agreeable warmth with slight sweat over the whole body. Increased internal warmth, not perceptible on the outside. Increased warmth in the whole body, except the interior of the abdomen, which feels cold. Heat in the evening, after lying down, with anxiety the whole night. Feeling of heat, with cold forehead. Heat

and thirst, with cool skin. *Pulse quicker in the evening.* Night sweat over the whole body, but especially on the lower limbs, for many nights in succession, (3. d.) *Night sweat* the whole night, and heat; she could not bear any covering. Sour smelling sweat. Profuse night-sweat, (a. 33 d.)

ARSENICUM ALBUM.

The mentioning of Arsenic calls up powerful recollections in my soul.

In creating the iron the All-Merciful permitted his children to transform it, at their choice, either into the murderous dagger or the blessed plough-share, and to use it either for their destruction or preservation. How much more happy mankind would be, if they used God's gifts only for the purpose of accomplishing the good. It is his will that we should do this, and for this end we have been created.

It is not the fault of Him who loves us all, that we abuse powerful medicinal agents, administering them either in too large doses or in cases for which they are not suitable, being merely guided by the caprice of miserable authorities, and without having taken the trouble to investigate the inherent curative virtues of the drug, and to make our selection depend upon the knowledge thus obtained.

If one is found willing to make that investigation in a conscientious manner, those pretended authorities overwhelm him with their wrath as the enemy of their comfort, and permit themselves the most ignoble and malicious calumnies.

The most powerful drugs, Arsenic, Nitrate of Silver, Muriate of Mercury, Aconite, Belladonna, Iodine, Digitalis, Opium, Hyosciamus, etc., have been used heretofore in *very large and frequently repeated doses*. Homœopathy has no means of using more violent drugs, for these are the most powerful in Nature. The allœopathic physicians seem to vie with one another in using the largest possible quantities of such drugs, and they frequently pride

themselves in so doing. But if homœopathic physicians undertake to use them, not blindly as the Allœopaths do, but after having carefully investigated the properties of those drugs, and having thus obtained an accurate knowledge of the disturbances for which they ought to be used, and then only in extremely reduced quantities, the homœopathic art is cried down as the art of poisoning. How much partiality, injustice and calumny does this imply on the part of men who pretend to be honest and candid.

But, if Homœopathy goes a little farther, if it condemns, as it ought to do, the excessive doses used in the ordinary practice, and if, armed with the knowledge derived from experience, it insists upon the great truth, that, in cases where allœopathic physicians use $\frac{1}{10}$, $\frac{1}{2}$, or even one or two grains of a drug, it is sufficient and even necessary to give but one quadrillionth, sextillionth or decillionth part of a grain at a dose, these small doses excite the derision of allœopathic physicians, they assure the public that such small doses have no effect, that it is folly to suppose that they can have the least effect, and, in this way, they deem it consistent with honor and reason to deride in the same breath what they cry down as the art of poisoning. Does not this miserable and coarse inconsistency seem to be resorted to for the purpose of assailing unjustly a doctrine characterized by truth, consistency, conformity to experience, delicate discretion, and indefatigable precaution in the selection of drugs and their application to disease?

Some time ago, a celebrated physician* published the fact that pounds of opium were eaten every month in his private hospital, and that the nurses were permitted to give it to the patients at discretion—imagine, opium, which has destroyed thousands of lives in the ordinary practice; nevertheless the man continued in honor, for the simple reason that he belonged to the ruling caste of Doctors who are permitted to do every thing in medicine, even that which is pernicious and absurd. Even a few years ago, all the medical practitioners, from the Doctors down to the common barbers, in one of the most enlightened cities of

* MARCUS in Bamberg.

Europe, (Berlin,)* prescribed frequent and large doses of Arsenic in almost all diseases as a fashionable drug, to such an extent that the injury which was inflicted upon the public, must have become evident; and yet, this was set down as honorable practice, although no one had dreamed of investigating the medicinal properties of that poison, and it never occurred to any one, *that one single grain of such doses, if properly potentialised, would have sufficed to cure all the cases which can be cured by Arsenic on the face of the whole earth.* Which of the two methods ought, after this, to be termed the art of poisoning the method which permits and even teaches to pour one tenth of a grain of Arsenic into the bodies of the poor patients who, in many cases, ought to have been given an altogether different medicine, or the homœopathic method which teaches that not even a drop of Rhubarb should be given without having previously ascertained whether the inherent medicinal properties of that drug correspond to the case to be treated, a method the precepts of which are those of practical wisdom, recommending a small portion of the decillionth part of a grain of Arsenic as the fittest dose, and this only to be given when the symptoms of the remedy correspond exactly to those of the disease.

There is another sect of practitioners who might be styled hypocritical purists. They indeed use in their practice all those substances which have the power to do much harm, but, before the world they want to be looked upon as innocent and cautious practitioners, and give to their classes such horrid definitions of poison, that it would seem as though nothing but dandelion, raspberry juice, etc. ought to be used to combat the ferocious diseases with which mankind are assailed. According to their definition poisons are hurtful to the human organism under all circumstances, and, perhaps in order to excite suspicion against Homœopathy, they class in their category of poisons a quantity of substances which have constantly been used for the treatment of disease. It would be criminal to employ any of those poisonous substances, if not every one of them had cured certain forms of disease. Inasmuch

* This was written in the year 1839.—Hempel.

as it cannot be denied that every one of those poisons has effected the cure of certain forms of disease, it follows that the blasphemous definition of those purists contradicts itself, and is therefore absurd. To clear themselves of the suspicion of being inconsistent, they resort to a subterfuge, and state that those poisons have been more frequently hurtful than useful. But have they been hurtful in themselves or on account of the bad use which has been made of them? They do not regulate their own use, and, if they have been useful in one single instance, it is because they can be productive of good in all cases.

To such teachings the regular manufacturers of *Materia Medica*'s have replied, "that Arsenic does harm, even when corrected by an alkali."

It is not the Arsenic which does harm, but those who make a wrong use of it. And what is the alkali to do? Is it to weaken the Arsenic, to change its nature? In this latter case the salt of Arsenic ceases to be Arsenic and has become something different from Arsenic. If the intention is merely to weaken the Arsenic, is not this result accomplished more reasonably and adequately by reducing the dose? Who can tell what change is wrought in Arsenic by a corrigens? If one tenth of a grain is too much, where is the objection to giving less?

I hear it said: one tenth of a grain is the smallest weight used in practice. Who could prescribe less without making himself ridiculous.

Indeed! one tenth of a grain sometimes endangers life, and giving less should be contrary to rule? Is not this deriding common sense? Have the rules of practice been established for irrational slaves or for men endowed with rationality and free will? Who or what prevents them from giving a smaller dose when a larger one would prove dangerous? Obstinacy? Dogmatism? or what other fetter of the mind?

"Yes," say they, "arsenic would still be hurtful even if we used only one hundredth or one thousandth of a grain. Arsenic, even when used in a very small quantity, is nevertheless a virulent poison; we proclaim this *ex auctoritate*."

Supposing you have hit the truth, it must likewise be true that by diminishing the dose gradually, we must

finally arrive at a quantity which has nothing of the danger of your orthodox dose of one tenth of a grain.

"Such a dose would be something new altogether. What sort of a dose would that be?"

Novelty is indeed a heinous crime in the eyes of the orthodox doctors, infatuated with the dregs of their school, and whose minds have lost all their independence in the tyranny of hoary rules.

What miserable law, or what anything else, can prevent the physician, who ought to be a scholar, a thinking and free man, from attenuating a dose by reducing its quantity?

Why should he not give $\frac{1}{1000000}$ or one millionth of a grain, if experience teaches him that one thousandth of a grain is too strong? And if he should discover by experience that even $\frac{1}{1000000}$ of a grain is still too powerful, why should he not reduce the dose to one millionth or one billionth? And if even this dose should be too powerful, why not descend to one quadrillionth or lower?

But here my opponents, suffocating as it were in the bog of hoary prejudice, will exclaim: "Ha! ha! ha! that is nothing!"

Why not? Does a substance which has been divided ever so minutely, lose any of its original properties? Even if divided, as it were, to an endless extent, does not something of the original substance remain? What sound mind would contradict this?

And if something of the original substance remains, why should not that something have some effect? What that effect is, cannot be decided speculatively, but has to be learned by experience. Experience alone can decide whether this small portion is too feeble to relieve the disease for which it is suitable.

Experience, however, has decided already, continues to decide every day in the eyes of every unprejudiced man.

Having done with the wiseacre who derides the small doses of Homœopathy without consulting experience, I now proceed to say a few words to the cautious hypocrite who likewise declaims about the dangerous nature of homœopathic doses, without rhyme or reason.

If one tenth of a grain of arsenic is in many cases a dangerous dose, is not then $\frac{1}{1000000}$ much less so? And if this

latter dose be weaker than the former, must not the mildness of the dose increase in proportion to the reduction it undergoes ?

Well, then, if a suitable reduction of the dose will make the arsenic a harmless drug, all we have to do in that case is, to find out by experiment to what an extent the dose ought to be reduced, to act in such a manner as will effect the cure of disease without affecting the body medicinally.

Experience alone, and not the narrow speculative and dogmatic science of theorists can decide, how far a dose, of such a heroic remedy as arsenic is, ought to be reduced without losing any of the curative power which it is capable of exercising in the treatment of disease, and without exposing the patient to the danger of being affected by it medicinally. The dose which is used for purposes of healing, ought to be powerful enough to cure the strongest man of a disease to which arsenic is homœopathic, and not so strong as would even affect the organism of a *healthy* child.

No reasonable physician can be satisfied with practising within the limits of antiquated rules derived from speculative theories, instead of from pure experiments. His object is to cure the sick ; and the innumerable powers of nature, without excluding any, have been assigned to him to effect that process of regeneration. And to carry out such noble ends, he ought to have a right to dispose of the curative powers of nature ; for the preservation, or the partial regeneration of the body, is a more noble deed than any of the boasted deeds of history ; but he ought to be likewise permitted to employ those powers in that form and quantity, which seem to him the most adequate and the most conformable to experience and wisdom ; in this respect no restriction ought to be imposed upon him as a free and independent man, provided he is endowed with the necessary power and knowledge to preserve human life, and with that delicate conscience which every one whom God has appointed a guardian of human life should possess.

Let every one who is deficient in mind, in reflection, in knowledge, in sense of duty, in tender sympathy for the welfare of man, in one word, who is deficient in pure virtue, stay away from the sublimest of all earthly professions, the profession of Medicine. The practising Medi-

cine ought to be a constant and pure act of worship! Away with the false doctors who profess to be preservers of human life, but whose heads are filled with vain deceit, whose hearts are bloated with criminal levity, whose lips scorn and deride truth, and whose hands minister to ruin and death.

The effects of arsenic may be relieved by smelling of ipecacuanha, hepar s., or nux v., according to circumstances.

Arsenic has been found useful in diseases characterized by one or more of the following affections: *Fits of anguish at night, driving him out of bed*; fear of death; out of humor; heaviness in the forehead; headache after dinner; scabs on the hairy scalp; *inflammation of the eyes and lids*; drawing and pricking in the face here and there; wart-like ulcer on the cheek; tumor in the nose; eruptions on the lips; bleeding of the gums; fetid odor from the mouth; vomiting of brownish matter, with violent colic; *vomiting after every meal*; pressure at the stomach; *burning pain at the stomach and pit of the stomach*; induration of the liver; burning in the intestines; ascites; ulcer over the umbilicus; swelling of the inguinal glands; burning stool with violent colic; green diarrhœic stools; constipation; paralysis of the bladder; difficult micturition; strangury; swelling of the sexual organs; profuse menses; pains of various kinds during the menses; acrid leucorrhœa making the parts sore; obstruction of the nose; hæmoptysis; suffocative fits, in the evening after lying down; oppression of the chest, when ascending an eminence; croupy inflammation of the chest; stitches in the sternum; pressure at the sternum; nightly drawing and tearing from the elbow to the shoulder; ulcers on the tips of the fingers with burning pains; tearing and stitching in the hip, thigh and groin; tearing in the tibia; pain as if bruised in the knee-joint; itching herpes in the bend of the knee; old ulcers of the legs with burning and stitching; weariness of the feet; ulcers in the sole of the foot; *corrosive ulcerated blisters in the soles and toes*; painful soreness in the ball of the toe, as if excoriated, when walking; varices; *burning in the skin*; *burning pain in the ulcers*; somnolence in the evening; difficulty of falling

asleep again in the night after waking; *quotidian and intermittent fevers*; shuddering in the evening, with stretching of the limbs and anxiety and uneasiness.

My co-observers are: Bahr; Fr. Hahnemann; Hartlaub and Trinks; Hering;* Hornburg; Langhammer; Meyer; Stauf.

MORAL SYMPTOMS.—Sadness and melancholy. Melancholy, sad, after a meal, with headache, (a. 80 h.) Religious melancholy and reserve. He cried and howled, and spoke little and abruptly. Piercing lamentations, interrupted by fainting fits. He complained in a piteous manner that he suffered with an extremely unpleasant sensation in the abdomen, and that excessive anguish took away his breath, and forced him to bend double in this or that direction, or to rise again and walk about. Fits of anguish for a long time. Anxiety and restlessness in the whole body, (a. 9 h.) He is anxious and trembling, and is afraid he shall not be able to prevent himself from killing a person with a knife. *Anxiety and heat, not permitting her to fall asleep before midnight*, for many days. *Anxiety in the evening* after lying down, and at 3 o'clock after *midnight*, when waking. *Violent anxiety at 3 o'clock in the night, he now felt hot, now as if he would vomit.* Anguish. Excessive anguish with oppression of the chest. Internal anguish. Anguish of death. Anxiety, as if he had not done his duty. Anguish about the heart, interrupted by fainting fits. Anguish, he had several fainting fits. Anguish, trembling and tremor, with cold sweat in the face. Great anguish, and tremor, with violent tearing in the abdomen. Inexpressible anguish, and increasing pain, he seemed to breathe his last. Anguish, he tosses in his bed to and fro. *He has no rest any where, and changes from place to place, bed to bed.* Tossing about in the bed, with sadness and unquenchable thirst, (a. 24 h.) Restlessness, with pains in the abdomen, head and knees. The child is restless, moans and laments. Restlessness and hypochon-

* We see it stated in the "Osterreichische Zeitschrift für Homœopathie," that the arsenic symptoms furnished by Dr. Hering have been observed on leprosy patients; owing to Dr. Hering's absence in Europe, we have no means at present to inquire of him how far that statement is correct, and we have therefore deemed it proper to affix the letter H. to all the symptoms furnished by him.—HEMPFL.

driac anxiety, as if coming from the upper part of the chest, without palpitation of the heart (immediately.) Anxiety and fear; he sees an absent acquaintance lying dead upon the sofa, and has great dread of him. He sees nothing but vermin and bugs crawl about his bed; he wants to escape, and throws away whole handfuls of the vermin. He sees nothing but thieves in his room, and therefore hides himself under the bed. He imagines that his whole house and the space under the bed are full of thieves, which causes a cold sweat to break out over his body. He runs through the whole house at night, seeking the thieves. He has the greatest fear and anguish all day; he sees nothing but ghosts day and night. He has so much fear that he jumps out of his bed and hides himself in the wardrobe, which it is very difficult to induce him to leave. He has whims; he desires a thing, and when everything is done to fulfil his wish, the least trifle is sufficient to change his notion. Great seriousness. When alone he thinks about disease and similar things, from which he finds it difficult to detach his mind. He despairs of his life. He despairs and weeps, and imagines that no one can help him, that he must die; he is cold and chilly without, and faint afterwards. He is exceedingly sensitive; the least trifle fills her with care and solicitude. Sensitive to noise. Inclines to start. Weak of body and soul; he speaks nothing without being peevish. Talks but little, complains of anguish. He has no desire to do anything. *Impatient and anxious.* Dissatisfied the whole day, and reproaching himself in the bitterest manner with not having done enough. *Indignation*, alternating with mildness; in her indignation she looks at nobody, and does not want to hear anything. Indignation in the morning when in bed; he pushes the cushions indignantly to and fro, uncovers himself and does not want to be spoken to. Vexed about trifles. *He is vexed about every trifle, and constantly talks about other people's faults.* She finds fault with everything; every conversation, noise, even the light is disagreeable to her. The least thing made him angry. Indignant, capricious, every little remark offends her and makes her very angry. Inclines to jest in a malicious manner. She becomes furiously mad when offered

something to eat, without her having an appetite. Her desire exceeds her want; she eats and drinks more than is good for her; she walks farther than she needed to do. Great indifference. Indifference to life. Calm indifference; without caring about their approaching death, they neither expected nor desired to recover, (secondary effect in two persons who had taken arsenic.) Calmness of mind, (in the case of a despairing melancholy person.) Calm and even mood; no event disturbed his equanimity. He likes to converse with others. Rather cheerful, and disposed to do something. In the first minutes great tranquillity of soul, and cheerfulness; half an hour after excessive anxiety and restlessness; he imagined that the effects of the poison would be terrible, and desired that he might continue to live, (in the case of a man who had poisoned himself with arsenic and despaired on that account.)

HEAD.—*Diminution of memory.* Forgetfulness. Stupid and weak in the head towards noon. Stupid and dizzy in the head, he was unable to think. Stupid and dreary in his head, as in violent coryza and when out of humor; the head feels like a lantern. Stupid feeling in the head as if he had not slept enough, from forenoon till afternoon. Dull head, without pain. Weakness of the understanding. Chronic weakness of sense. Delirium. Delirium returning from time to time. Ideas crowd upon him, he is too weak to repel them that he may dwell upon one idea alone. The organs of sense are morbidly active. Absence of the understanding and of the external and internal senses! he saw nothing, spoke nothing for many days, heard nothing and understood nothing: when one cried into his ears, he looked at those present like one who wakes up from a deep sleep. She lay on her bed senseless, muttered unintelligible sounds, with her eyes staring, and cold sweat on the forehead; tremor of the whole body, small pulse, hard and very quick. Self-consciousness disappears or becomes very indistinct. Loss of sensation and of consciousness. Loss of consciousness and speech. Delirious thoughts with the eyes open, without having been in delirium either before or after. Mania: headache, excessive anguish, noise before the ears as of many large bells, and when opening his eyes he constantly saw a man

who had hung himself in the garret, and who requested the other by signs to cut the hanging man down; the former ran up to the latter with a knife, but not being able to cut this one down, he became desperate and attempted to hang himself; this attempt being foiled, he became so restless that he could scarcely be kept quiet, he lost the speech, although he had his full understanding, and when attempting to express himself in writing, he was only able to write down unintelligible signs, trembling and weeping all the while, the forehead covered with the sweat of anguish, kneeling down and raising his hands as if praying to Heaven. Rage; he had to be bound, and endeavoured to escape. Obtusion of the head. Weakness in the head owing to much pain, and great qualmishness in the pit of the stomach, so violent that she was quite sick. Dizzy in the head when going into the open air; the dizziness disappears again when re-entering the room, (a $\frac{1}{2}$ h.) Gloominess in the head. Strange and obtuse feeling in the head. Dreariness in the head. Stupefied feeling in the head, as if he had done an excessive quantity of work with precipitate haste, accompanied with internal uneasiness, (a. 2 d) Stupor of the head and loss of sense, with vertigo. Reeling sensation in the head. Reeling and stupid sensation in the head, especially the forehead, when walking in the open air, as if intoxicated, staggering from side to side and threatening to fall every moment, (a. 9 $\frac{1}{2}$ h.) Vertigo, when sitting. Vertigo, only when walking, as if he would fall to the right side. *Vertigo every evening*, she has to hold on to something when closing her eyes. Vertigo with obscuration of sight. Vertigo, with vanishing of thoughts when raising the head again. Violent vertigo, with inclination to vomit when lying down; he has to sit up to be relieved. Vertigo with headache. Headache with vertigo for several days. *Excessive headache*. Headache in the occiput. Hemicrania. Headache for several days, relieved by applying cold water, but becoming much worse immediately after. Headache over the left eye, very violent in the evening and night. Periodical headache. Stupefying headache, especially in the right side of the forehead directly over the right eye-brow, with sore pain when knitting the brow. Stupefying aching pain, especially in

the forehead, with fine stitches in the left temporal region near the outer canthus, when walking and standing; going off again when sitting, (a. $2\frac{1}{2}$ h.) Bruised pain in one side of the head, in the morning when rising, (a. 12 h.) Sensation as if he had been knocked on the forehead. Pain as if bruised or sore, over the nose and in the forehead, going off for a short while by rubbing. Heavy and dreary feeling in the head, obliging him to lie down. Great heaviness in the head, especially when standing or sitting. Great heaviness in the head, with humming in the ears; *it goes off in the open air, but returns again as soon as he enters the room*, (a. 16 h.) Excessive heaviness in the head, as if the brain were being oppressed by a load, with humming in the ears, in the morning after rising, (a. 24 h.) Heaviness of the head, with aching pain, in the morning. Aching pain in the right temporal region, in every position of the body, (a. 3 h.) Drawing-aching pain in the right side of the forehead, (a. $2\frac{3}{4}$ h.) Stitch-like aching pain in the left temple, not going off by contact, (a. $2\frac{1}{2}$ h.) Tensive headache. Clawing aching pain over the eyes, going off soon. Drawing headache, under the coronal suture, a few hours every afternoon. Tearing pain in the occiput. Tearing in the head and at the same time in the right eye. Headache, consisting in tearing and heaviness, with drowsy faintness in the day-time, (a. 4 d.) Lancination in the left temple. Stitching pain in the left temple, going off by contact. *Beating headache, directly over the root of the nose.* Violent beating pain in the forehead, during motion. Violent beating pain in the whole of the head, especially the forehead, with desire to vomit when raising himself in the bed. Sharp, hard beating, with hacking, in the whole head, as if the skull were being distended, at night, sweat breaking out. Painful hammering in the temples, at noon and midnight, for half an hour, after which her body feels paralysed for several hours. Dull-beating pain in one half of the head, extending to beyond the eye. Sensation, during motion, as if the brain moved and beat against the skull. When moving the head, while walking, the brain feels as if shaken like a sail in the air, with pressure upon it. Sensation in the head, over the ear, when walking, as of two marbles striking one against the other. *Pain of*

the scalp, when touched, as of sub-cutaneous ulceration. The hairs are painful when touched. Falling off of the hair of the head. Pain, as if bruised, in the outer head, worse when touched. Contractive pain in the outer and upper part of the head. Creeping in the integuments of the occiput, as if the roots of the hairs were moving. Burning pain in the scalp. Swelling of the head. Swelling of the head and face. *Excessive swelling of the head and face.* Œdema of the head, face, eyes, neck and chest, having a natural color. Itching gnawing in the top of the head. Corrosive itching in the top of the head, obliging one to scratch. Burning itching in the hairy scalp. Painful itching as of an ulcer, in the whole of the hairy scalp, which is painful all over as if ecchymosed, but mostly in the region of the occiput, (a. 7 h.) A pimple covered with scurf, in the left side of the hairy scalp, obliging one to scratch and painful when rubbed, as if there were sub-cutaneous ulceration. Pimples over the whole of the hairy scalp, painful, when rubbed or touched, as if ecchymosed or as if there were sub-cutaneous ulceration; the same pain is felt in the whole of the hairy scalp, (a. 11 h.) Innumerable, very red pimples on the hairy scalp. Pustulous eruption on the hairy scalp and in the face, with a burning pain. Pimples in the region of the left temple; when scratched, they emit a bloody lymph, and they become painful and sore when rubbed. Two large pimples on the forehead, between the eye-brows, obliging one to scratch, emitting bloody water and becoming filled with pus on the day following. Corroding ulcers on the hairy scalp. Ulcerated crust on the hairy scalp of the thickness of a finger, falling off in a few weeks.

EYES.—Deep internal pain of the right eye, with violent stitches when turning it, so that she was scarcely able to do so. Aching pain over the left eye lid, increasing when raising the eye, and also in the upper half of the eye-ball. Aching pain under the right eye, lasting for hours, at night, causing so much anguish that she was unable to remain in her bed. Pressure in the left eye, as if sand had got into the eye, (a. 2 h.) Drawing pain in the eyes, and twitching in the lids. Jerking in the left eye. Tearing in the eye, occasionally. Pulsative throbbing in the eyes, and

at every pulsation a stitch, after midnight. Itching around the eyes and temples, as if pricked with an innumerable quantity of red-hot needles. Biting-gnawing itching in both eyes, obliging him to rub, (a. 3 h.) Burning in the margin of the upper eye-lids. *Burning in the eyes.* Burning in the eyes, nose and mouth. Red, inflamed eyes. Inflammation of the conjunctiva. Ophthalmia, violent. Swelling of the eyes and eye-lids. Œdematous, painless swelling of the eye-lids. Swelling of the upper and, after that, of the lower left eye-lid, afterwards of the forehead, head and neck, without pain and without secretion of mucus; the swelling of the head and neck became excessive. Excessive swelling of the eyes and lips, closing them. Painless swelling under the left eye, closing the eye partly and being very soft. Yellow eyes, as in jaundice. Faint expression of the eyes. Dryness of the eye-lids, as if the eye were rubbed by them, when reading at candle-light. *Pain of the margin of the eye-lids, during motion, as if dry and rubbing against the eye-balls,* both in the open air and in the room. Lachrymation. Corrosive tears, making the cheeks sore. Constant watering of the right eye, for eight days, (a. 2 d.) *Watering and itching* of the eyes, with a little pus in the eyes in the morning. Agglutination of the eye-lids, in the morning. Agglutination of the outer canthi, in the morning. Continual trembling of the upper eye-lids, with lachrymation. The œdematous eye-lids are firmly and spasmodically closed and look as if blown up with air. Distortion of the eyes. Distortion of the eyes and cervical muscles. Protruded eyes. Rigid eye, turned upward. Fearfully staring eyes. Staring look, without dilatation of the pupils. Wild look. His eye-lids become closed; he feels tired. Contracted pupils, (a. 1½ h.) Weak sight, for a long time. Sees as through a white gauze. Obscuration of sight. Sees black, (immediately.) Darkness and vibrations of light before the eyes. Almost total blindness in the case of a female affected with weak sight; she loses her hearing, and is for a long time affected with dulness of sense. The eyes see yellow, during the nausea. White spots or points before the eyes.

Scintillations before the eyes. Photophobia. Snow dazzles the eyes, and makes them water.

EARS.—Otalgia. Cramp-pain in the outer ears. Tearing in the internal ear. Drawing tearing in the left lobule. Drawing tearing behind the ear, along the neck, extending down to the shoulder. Lancination through the left meatus auditorius from within outwards, toward evening. Stitching in the ear, in the morning. Agreeable creeping deep in both ears, for ten days. Voluptuous tickling in the right meatus auditorius. Burning in the outer ear, in the evening, (a. 5 h.) Sensation as if the left meatus auditorius were obstructed from without. Hard hearing, as if the ears were obstructed, (a. 16 h.) When swallowing, the ear becomes closed from within, causing deafness. He does not hear people's talk. Deafness, H. Tingling in the right ear, when sitting, (a. $1\frac{1}{2}$ h.) Sounds in the ear and the whole of the head. *Whizzing in the ears at every new paroxysm of pain.* Roaring in the ears. Considerable rushing noise in the ear, as of a near waterfall.

Nose.—Heaviness in the nasal bone, in the root of the nose. Stitches in the nasal bones. Violent hemorrhage from the nose, during ill-humor, (a. 3 d.) Violent hemorrhage from the nose, after violent vomiting. Ulceration of the upper part of the inner nose, secreting a fetid ichor, tasting bitter, H. Smell of pitch and sulphur before the nose, alternately.

FACE.—Sunken countenance. Pale countenance. Disfigured, pale countenance. Sunken eyes and pale face, Pale, yellow, cachectic look. Deadly paleness. Yellow face and sunken eyes. *Bluish, badly colored face.* Clay and bad-colored face, with green and blue streaks and spots. Contorsion of the features, as if dissatisfied. Convulsions of the facial muscles. Pressure in the left upper jaw. Itching in the face, he scratches it until it bleeds. Bloated, red face, with swollen lips. Swelling of the whole face, (from the external application of arsenic.) *Elastic swelling in the face, especially of the eyelids, and more particularly in the morning,* in three persons. Swelling of the face, with fainting fits and vertigo. Hard swelling on both frontal eminences, like a nut; the

swelling increases in the evening. Eruption on the forehead. Little blotches on the forehead. Ulcers in the whole face. The lips are bluish. The lips are spotted black. Blackish color around the mouth. *Clawing twitching or jerking in one side of the upper lip, especially when going to sleep.* Itching in the upper lip, as if pricked with innumerable burning needles, extending as far as the nose; next day swelling of the upper lip, on the outer side of the vermilion border. Swelling of the lips. Bleeding of the lower lip after a meal. A brown strip of shrivelled, almost burnt epidermis extends through the middle of the vermilion border. Red, herpetic skin around the mouth. Painless eruption on the margin of the vermilion border, (a. 14 d.) Eruption around the mouth, burning and painful. Painful blotches in the upper lip. Ulcerated eruption around the lips. Eruption on the lower lip, with a thick crust, the base having the appearance of lard. Corrosive ulcer on the lip, painful in the evening after lying down, a sort of tearing and smarting pain; the pain is worst when touching the part and exposing it to the air; the sleep is disturbed by the pain, (a. 14 d.)

JAWS and TEETH.—Swelling of the sub-maxillary glands, with aching and contusive pain. Hard swelling of the left sub-maxillary gland, increasing in the evening. Toothache, more aching than drawing. Jerking, continuous toothache, extending as far as the temple, relieved or arrested by sitting up. Tearing in the teeth and head, driving her almost to frenzy; she strikes her head with her fists, shortly before the menses. *Pain of some of the teeth as if they were loose and would fall out; the pain is not increased by chewing,* (a. 1 h.) Painful looseness of the teeth; they feel sore per se and still more when chewing; the gums are likewise painful to the touch, and the cheek becomes swollen. A tooth becomes loose and prominent, in the morning; the gums of that tooth are painful to the touch; that part of the cheek, behind which the tooth is located, is still more painful on the outside; the tooth is not painful when biting the teeth together. Convulsive grinding of the teeth. Falling out of all the teeth. Stitching in the gums, in the morning. Nightly tearing pain in the gums of the cuspidatus, being intolerable as long as he

lies on the affected side, *but which can be arrested by the warmth of the stove*; on the morning following the nose is swollen and painful to the touch, (a. 3 d.)

MOUTh.—Bluish tongue. White tongue. Insensible tongue, as if burnt and dead, and no taste. Stitching pain in the root of the tongue, as if the bone of a fish were lodged in it, when swallowing, or when turning the head. Boring pain in the right border of the tongue, in a sort of half sleep. Pain in the tongue, as if covered with burning painful vesicles. The tongue feels painful, as if corroded, on the side of the tip, (a. 14 d.)

PHARYNX and ŒSOPHAGUS.—Long-continued feeling of roughness in the velum pendulum palati. Scraping sensation in the velum pendulum palati, between the acts of deglutition. Scraping in the throat as of rancid grease, when swallowing the first mouthful in the morning. Sensation in the throat as of a hair being in it. Sensation in the throat as of a lump of mucus, which tastes of blood. Tearing pain in the pharynx and along the whole throat, also between the acts of deglutition. *Burning in the throat. Burning in the fauces.* Inflammation of the throat. Gangrenous croup. Sensation in the fauces and stomach as if a thread were rolled up into a ball. Constrictive sensation in the throat. Constriction of the pharynx, (œsophagus.) His throat feels closed up, nothing can pass through the pharynx. Painful deglutition. *Paralytic condition of the pharynx and the œsophagus; the bread went down with great difficulty, as if the œsophagus had not strength enough to swallow it; he heard it fall down with a rumbling noise.* Feeling of dryness in the surface of the tongue. Feeling of great dryness in the mouth, with violent thirst; he drinks little at a time. Feeling of dryness in the throat, she had to drink all the time, as if she were parched. Violent dryness in the mouth and tongue. He spits a good deal.

TASTE and APPETITE.—Bitter saliva. Sanguineous saliva. Slimy mouth and throat. Haws up gray mucus. Salt or bitter expectoration. Green expectoration. Bitter mouth with yellow diarrhœa. *Bitter taste in the mouth, after a meal.* Bitter repulsive taste in the mouth, after eating and drinking. Bitter throat after a meal, the

food having a natural taste every other day, (*like a tertian fever.*) Bitter mouth, without having eaten anything. Dry taste in the mouth, as of wood. Putrid and fetid taste in the mouth. Sour taste in the mouth; the food likewise tastes sour. The food tastes salt. The food tastes as if not salted enough. Beer has a flat taste. Absence of thirst. *Thirst.* Excessive thirst. Suffocative thirst. Burning, *unquenchable* thirst. Unquenchable thirst from morning till evening; he had to drink water every ten minutes. Excessive thirst; drinking did not refresh him. *Excessive thirst; he drinks much, but little at a time.* Want of appetite, and violent thirst. Complete loss of appetite. No appetite, still he relishes the food he eats. Aversion to food. *Loathing of food.* He cannot think of food without feeling nauseated. Impossibility to get down nourishment. The smell of boiled meat is intolerable to him. Aversion to butter. Desire for brandy, H. Desire for sour things. Great desire for coffee. Great desire for milk, which was otherwise repulsive to her.

GASTRIC SYMPTOMS.—Compressive sensation in the chest when eating. Pressure at the stomach for three hours, shortly after breakfast and dinner, accompanied with empty eructations, and a nauseating relaxation of the body. Nausea before a meal; after a meal, distension, or pressure and cutting in the abdomen. Eructations tasting of the ingesta. A quantity of eructations, especially after a meal. *Unsuccessful eructations.* Eructations occasioned by flatulence moving upward. Continual eructations. Frequent empty eructations. Violent empty eructations with obtusion of the head, (a. 36 h.) Sour eructations after dinner. Bitter eructations after a meal, with gulping up of a greenish bitter mucus. Sharp humor rises into the mouth. *Frequent hiccough* after a meal, followed by eructations. Convulsive hiccough. Hiccough, at night when rising, with a scraping, repulsive taste in the mouth. Long-lasting hiccough in the hour when the fever ought to have come. *Qualmishness in the fore and afternoon.* Nausea. Nausea in the pharynx and stomach. Nausea with anguish. Long-lasting nausea, with faintishness, tremor, heat all over, and shuddering afterwards. Nausea and desire to vomit, obliging one to lie down, in the fore-

noon; accompanied with tearing around the knuckles and in the dorsum of the foot. Frequent nausea with a sweetish taste in the mouth, not always after a meal. Nausea, which seems to be seated in the throat, with accumulation of water in the mouth. Nausea, with imperfect waterbrash, shortly before and after dinner. Nausea when sitting; water got into the mouth, as in waterbrash; the nausea disappeared when walking into the open air, and was succeeded by discharge of a quantity of papescent stools, (a. 7 h.) *Waterbrash*, in the afternoon. Desire to vomit, also in the open air. Empty retching. Desire to vomit, and violent vomiting. Desire to vomit, qualmishness when sitting up in the bed, and frequently sudden vomiting. *Vomiting, immediately after a meal*, without nausea. Vomiting of the ingesta, for several weeks. Excessive, and most difficult vomiting of the beverage he had taken, and of yellow-green mucus and water, with bitter taste in the mouth, which remained still a long while after. Vomiting of thick, glassy mucus. Vomiting of a thin, bluish, dirty yellow substance, followed by great debility. Vomiting of an alternately thin or thick, brownish dark substance, with violent exertion and increase of the pain in the stomach, without any subsequent relief. Vomiting of a brownish substance, frequently mixed with blood, the body making violent exertions. Vomiting of sanguineous mucus. Hemorrhage from the mouth and rectum. Watery, frequent diarrhœa set in after the vomiting had ceased. Excessive vomiting and diarrhœa. Vomiting with diarrhœa, directly after the swoon. Horrid cries accompany the vomiting, which continues day and night. Complaints of violent internal heat and thirst while vomiting. Violent vomiting, with internal burning, thirst and heat. Frequent vomiting, accompanied *with apprehensions of death*.

STOMACH.—*Pain in the stomach*. Great painfulness of the stomach. Pains in the stomach, causing nausea. Excessive pains in the pit of the stomach. Pain in the stomach as if it were being distended in its whole extent and torn. Pain of the stomach, as if it were full of flatulence; becoming worse after vomiting and diarrhœa. Distension of the region of the stomach and hypochondria, previous

to stool. The stomach commences to rise and is warmer than the rest of the body. Feeling of repletion in the stomach, with aversion to the food, and pain in the stomach after eating; in the evening. Weight in the stomach as of a stone, after a meal. Oppressive feeling of heaviness in the stomach. *Pressure in the region of the stomach and pit of the stomach.* Sensation as if the heart were pressed down, (cardialgia.) Pressure at the orifice of the stomach and in the fauces, after a meal, as if the food were standing high up; followed by empty eructations. Pressure about the stomach a little while after eating. Pressure at the exterior wall of the stomach, when talking, (a. $\frac{1}{2}$ h.) Hard pressure over the pit of the stomach, (immediately.) Spasmodic pain in the stomach, two hours after midnight. Periodical spasmodical pains in the stomach and bowels. Excessively violent spasm of the stomach, with thirst. Spasm of the stomach with violent colic, diarrhoea and fainting fits. Cutting pain in the stomach. Drawing pain in the evening when sitting, commencing in the pit of the stomach and extending around the lower border of the left ribs, as if something were torn loose. Dull tearing, transversely across the region of the stomach, when walking in the afternoon. Tearing, spasmodic aching pain in the stomach. Violent, tearing, boring pain and spasm in the stomach and intestines. Gnawing and pecking (hard and fine beating) pain in the pit of the stomach, with a feeling of tension. Gnawing, corrosive *pain in the stomach.* *Heat, pain and pressure in the pit of the stomach.* *Burning in the pit of the stomach.* Burning pain in the stomach. Burning around the pit of the stomach. Burning in the stomach like fire. Constant burning and considerable oppression in the stomach and chest. Burning in the stomach, with pressure as of a load. Burning in the pit of the stomach, with aching pain. Anxiety in the pit of the stomach. *Great anxiety about the pit of the stomach.* Inexpressible anguish in the pit of the stomach, without distension or colic. Anxiety in the pit of the stomach, rising high up, at night.

ABDOMEN.—Pressing sensation in the liver, when walking in the open air. Swelling of the spleen, which had been indurated formerly, H. Stitching in the side of the

abdomen, under the short ribs ; he is not allowed to rest on that side. Stitches in the region of the kidneys, when taking an inspiration and sneezing. Excessive colic. Excessive colic and pain in the stomach. Excessively unpleasant feeling in the whole of the abdomen. Pain in the abdomen, with heat in the face. Violent pain in the right hypochondriac region. Pain in the right hypochondriac and adjoining lumbar regions, the pain extending from those parts sometimes through the abdomen, sometimes into the right groin and side of the scrotum, like colica renalis ; the urine is unchanged. Pains in the abdomen, moving about, accompanied with diarrhœa and pains in the anus. The pain in the abdomen becomes seated in the left side. Pain as if the epigastrium were cut off from the hypogastrium, accompanied with great anguish and lamentations about his pain. Violent pains in the abdomen, with such great anguish that he had no rest anywhere, rolled about on the floor and despaired of his life. Repletion in the epigastric region, with pinching in the abdomen. Distension and pain in the abdomen. Violent, painless distension of the abdomen after a meal ; he had to lean with his back against something to be relieved. Bloatness every morning, with emission of flatulence a few hours after. Swollen abdomen. Excessive swelling of the abdomen. Spasms and pinching in the abdomen, in the evening after lying down, with breaking out of sweat ; afterwards emission of flatulence and thin stool. Frequent spasmodic jerks from the pit of the stomach to the rectum, causing him to start. Clawing-cutting pains in the intestines, in the evening after lying down, and in the morning after rising ; the pains sometimes dart through the abdominal ring (as if hernia would protrude) into the spermatic chord and the perinæum ; when this colic subsides, a loud rumbling and grumbling in the abdomen sets in. Colic, recurring periodically. Pinching, increasing unto cutting, deep in the hypogastrium, only in the morning, before and during diarrhœic stool, and continuing even after. *Cutting pain in the abdomen.* Cutting pain in the side of the abdomen, below the last ribs, increased by contact. Cutting (tearing) and corrosive pains in the intestines and stomach. Cutting and tearing in the abdomen,

with icy coldness of the hands and feet, and cold sweat of the face. *Tearing in the abdomen.* Lancinations in the left side of the abdomen, under the short ribs, in the evening, shortly after lying down. Drawing colic in the umbilical region, (a. 2 h.) Drawing and pressure in the abdomen, as from incarcerated flatulence; nevertheless, no flatulence was passed. Twisting of the intestines, and cutting in the abdomen, preceded by rumbling, and followed by three diarrhœic stools. Twisting of the intestines, with pinching and rumbling in the abdomen, before and during the liquid stool. Digging-up sensation, with pressure, in the right side of the abdomen. Writhing colic. Writhing and colicky pain in the abdomen. Dysenteric colic in the umbilical region. Uneasiness in the abdomen, but only when at rest. Anxiety in the abdomen, with fever and thirst. *Constant internal chilliness in the epigastric region*; he is never clad warm enough; the parts feel warm when touched. *Burning pain in the abdomen*, noon and afternoon, going off by an evacuation taking place. Burning in the abdomen, with pricking and cutting. Burning in the abdomen, with heat and thirst. Burning in the groin. Pain as if sprained, when stooping, in the groin and the lumbar region. Digging-up, burning pain in the tumor in the groin, excited even by the slightest contact. Single, violent, slow stitches in both groins. Weakness of the abdominal muscles. Rumbling in the abdomen, as of a quantity of flatulence. The flatulence rises and causes eructations. Emission of a quantity of flatulence, preceded by loud grumbling in the abdomen. Flatulence having a putrid smell, (a. 11 h.)

STOOL.—*Constipation.* Desire for stool, but no stool. Tenesmus with burning. Tenesmus as in dysentery; constant burning with pain and pressing in the rectum and anus. Unnoticed discharge of stool, supposing it was flatulence. Unnoticed stools. Expulsion of a considerable quantity of fæces. Papescent stool. *Diarrhœa.* Diarrhœa with violent burning at the anus. Diarrhœa alternating with constipation. Yellow, watery, scanty diarrhœic stools, with subsequent tenesmus, as if more stool would come, and intense colic around the umbilicus. Yellow diarrhœic stools, with tenesmus and burning pain

in the rectum and anus. Small stools with tenesmus, first dark-green fæces, afterwards dark-green mucus, after colic. Expulsion of pieces of mucus, accompanied with tenesmus, with cutting pain in the anus as of blind hemorrhoids. Slimy, thin stools, having a hacked appearance. Slimy and green mucus stools. Tenacious, bilious stools. Greenish, dark-brown diarrhœic stool, smelling like a putrid ulcer, H. Discharge of a black fluid, burning at the anus like fire, after much uneasiness and pain in the abdomen. Black, acrid, putrid stools. With his stool he passed a ball-shaped lump, which seemed to consist in raw tallow mixed with tendinous parts. He discharges watery blood with the stool, which is surrounded by it. Discharge of blood from the rectum, almost every moment, with vomiting and excessive colic. Dysentery. Cutting, and sensation in the intestines as of being twisted together, previous to the diarrhœic stool. Sensation as if he should burst, previous to the diarrhœa. During stool, painful contraction directly over the anus, towards the small of the back. The colic ceases after stool. Burning at the rectum after stool, with great weakness and trembling in all the limbs. Distension of the abdomen, after stool. Palpitation of the heart and tremulous weakness after stool; he has to lie down. Spasmodic protrusion of the rectum, very painful. The rectum remains protruded after hemorrhage from the rectum. Itching of the anus. Itching-scraping or smarting pain in the anus. Painful soreness of the anus, when touched. Burning at the anus. Burning at the anus, for one hour, disappearing after hard and knotty stool. Painful swelling of the hæmorrhoidal veins, with tenesmus. Blind hæmorrhoids, painful, the pain resembling prickings as with a hot needle. *Varices of the anus*, with pricking pain when walking and sitting, not at stool. *Hæmorrhoidal tumors of the anus causing a burning pain, especially in the night*, and permitting him to sleep; in the day the pain becomes worse and increases to violent stitches; worse when walking than when sitting or lying down. Corrosive itching of the perinæum, (a. $\frac{1}{2}$ d.)

URINARY ORGANS.—*Retention of urine.* Retention of urine as if the bladder were paralysed. Great desire to urinate,

but does not pass any urine. *Frequent desire to urinate*, emitting a quantity of urine, (a. 2 to 17 h.) *Desire to urinate*, every minute, with burning at the bladder. We emit urine three or four times in the night, a large quantity every time, several days in succession. *Involuntary emission of urine*, in the night when sleeping, H. *Involuntary micturition*; the urine flowed from her before she was able to reach the chamber. *Diminished flow of urine*. Scanty emission, and burning during the emission. Urine copious and burning hot. Urine almost colourless. Urine turbid, (a. 5 d.) Greenish dark brown urine, turbid when emitting it, looking like cow's dung stirred up with water, and forming no sediment, H. *Hæmaturia*. Burning in the anterior part of the urethra, at the commencement of micturition, early in the morning, (a. 24 h.) *Burning in the urethra during micturition*. Contractive pain in the left groin during micturition. Feeling of great weakness in the epigastrium; she trembled from weakness, after micturition. Biting pain in the urethra. Frequent pain, like tearings, deep in the urethra.

GENITAL ORGANS. — Itching of the genital organs. Erection, with burning in the anterior portion of the prepuce. Violent itching of the glans, without erection. Corrosive itching of the posterior portion of the penis, obliging him to scratch. *Inflammation and swelling of the genital organs, increasing almost to gangrene*, excessively painful. Sudden mortification of the male parts of generation. Excessively painful swelling of the genital organs. The glans is blue-red, swollen and exhibiting rhagades. Swelling of the testicles. Emission of semen, with sexual dreams. Emission without dreams, followed by a continued erection. Discharge of prostatic juice with diarrhœic stool. Sexual furor of a woman; she requires an embrace twice a day, and if not satisfied, the semen goes off spontaneously. *Menses too early*. *Profuse menses*. During the menses, pinching-stitching cutting from the scrobiculus cordis down to the hypogastrium, also in the back and the sides of the abdomen; the pain was so great that she had to bend double when standing or when cowering, with loud eructations, moaning, lamenting and weeping. During the menses, sharp stitching from the rectum

as far as the anus and the pudendum. The menses did not make their usual appearance; in their stead she had stitches in the region of the gluteal region and the shoulders. Discharge of sanguineous mucus after the menses. Leucorrhœal discharge while standing, and emitting flatulence, (a. 24 h.) Leucorrhœa, a cupful in 24 hours, yellowish and thickly corroding the parts which are touched by it; for 10 days. Stitches from the abdomen down into the vagina.

COLD, CATARRH.—Frequent sneezing. *Dryness of the nasal cavity.* Coryza with sneezing, every morning when waking, and going off speedily. Fluent coryza with frequent sneezing, (a. 11 h.) Fluent and dry coryza together. Excessive fluent coryza, with hoarseness and sleeplessness. *The watery nasal mucus causes a smarting and a burning at the nostrils.* Discharge of a corrosive fluid from the nose.

LARYNX AND TRACHEA.—Dryness of the larynx. The voice is trembling. Unequal voice, now strong, now weak. Rough voice with hoarseness. Tenacious mucus in the chest, being difficult to loosen. Constant titillation in the larynx inducing cough, also between the inspirations. Cough, originating in a constrictive sensation in the upper part of the larynx, as from the vapor of sulphur, the cough being sometimes quite dry, short, and accompanied with vomituration. Cough without expectoration, preceded by jerking in the hip, which seems to excite the cough. *Cough especially after drinking.* Cough when moving the body; the cough frequently puts him out of breath suddenly. *Cough when going into the open cold air.* When walking in the open air he experiences a suffocative sensation which obliges him to cough. Violent morning cough. Cough without expectoration, but with asthma in the evening. Cough directly after lying down. Cough in the evening directly after lying down; she has to sit up; afterwards contractive pain in the region of the stomach and scrobiculus cordis; this pain maintained the cough, which was fatiguing. Night-cough, he had to sit up as soon as the cough commences. Suffocative fits of cough in the night, the throat became swollen. Deep, dry,

short, unceasing cough after midnight. Dry, fatiguing cough. Dry, violent cough, (a. 2 h.)

CHEST.—Dry cough with vomituration, short, labored breathing, and sore pain in the pit of the stomach as if there were sub-cutaneous ulceration, the pain extending as far as the middle of the chest. Tenacious, short and hacking cough, causing a smarting pain in the chest. Short and hacking cough, with pain in the chest and salt expectoration, preceded by oppression of the chest. The mucus which had been coughed up, is streaked with blood. Discharge of mucus streaked with blood, afterwards desire to vomit. When coughing a good deal, a quantity of water comes out of his mouth, resembling waterbrash. Pain as if bruised in the abdomen, or as if crushed, during cough. Stitching pain in the pit of the stomach during cough. Drawing-stitching pain under the left hypochondria, extending into the chest, when clearing the throat. Increased stitches under the ribs, and increased headache during cough, the head feeling as if heat were in it. Heat in the head when coughing. Stitching when coughing, first in the side of the chest, and afterwards (in 2 days) in the side of the abdomen. Stitching pain in the sternum, from below upwards, when coughing. *Directly after coughing the breathing becomes short as if the chest became contracted.* Short breathing. Painful breathing. Difficult breathing, with great anguish. Anxious moaning breathing. Frequent oppressive shortness of breathing in every position of the body, and causing anxiety. Long-lasting asthma. Asthma when vexed. Asthma when fatigued, as if from anguish. Oppression of the chest. Oppression of the chest when walking fast, coughing on going up stairs. Oppression in the region of the sternum. Pain in the pit of the stomach arresting the breathing. Intolerable anguish and very troublesome sensation in the abdomen, arresting the breathing, and causing him to lament. He immediately loses his breath in the evening upon entering the bed and laying himself down, were it ever so discreetly, the trachea becomes constricted, and a fine wheezing is heard in it, resembling the sound of a fine string. Constriction of the chest, so that he was scarcely able to

speaking one word, and came near fainting, (3. d.) Continued contraction of the chest, and short and hacking cough. He breathes heavily while suffering the pain in the abdomen, as if the chest were oppressed. Violent anguish, as if the whole chest became constricted, with anxiety in the pit of the stomach. Tightness of the chest, threatening suffocation, one hour. Asthma: the breathing becomes more and more weak and short, until finally she is only able to breathe and talk very lowly by inclining the head forward. She imagines she will suffocate every moment, being so weak that she is not able to take deep breath. Sudden oppression of the chest threatening suffocation, accompanied with want of breathing when walking, with weakness and extreme exhaustion. *Sudden catarrh, threatening suffocation, at night.* He is threatened with suffocation, puts out his tongue. Suffocative catarrh. Pains in the chest. Pain in the upper part of the chest. Tensive pain in the chest, especially when sitting. Pressure at the chest. Stitching in the side under the short ribs; he is not permitted to lie on this side. Stitches in the upper part of the right chest, especially when taking an inspiration; the stitches are a sort of pressure terminating in a stitch, (a. 1½ h.) Stitches in the left chest, during a deep inspiration, obliging him to cough. Stitching in the left chest, only during an inspiration, which was impeded by that stitching. Dull stitches in the chest when stooping. Lancinating pain in the region of the upper right rib. Creeping in the chest. Feeling of soreness and rawness in the chest. *Chilliness in the interior of the chest*, in the evening, sometimes after supper. Great heat in the chest, extending to the region under the diaphragm. *Burning in the chest.* Long continued burning in the region of the sternum. Burning in the right chest, extending to the pit, where a pressure was experienced. The heart-beats are irritated. Palpitation of the heart. Excessive, troublesome palpitation of the heart. Violent, tumultuous palpitation of the heart. When lying on the back the heart beats much faster and more strongly. Irregular palpitation of the heart, but so violent at night, that he imagines he hears it; accompanied with anguish. Yellow spots on the chest.

BACK.—Want of strength in the small of the back. Painful stiffness in the small of the back, the whole day. Pain in the small of the back, as if bruised. Pain in the back, with uneasiness and anxiety. Stiffness in the spinal column, beginning in the region of the os coccygis. Pain as if bruised, in the back and across the scapulæ, (a. 4 d.) Drawing pain in the back, in the forenoon, (a. 6 d.) Drawing in the back up and down. Drawing pain between the scapulæ, *obliging him to lie down*. Drawing pain in the back, from the small of the back to the shoulders, with stitches in the sides, flatulence moving about in the abdomen and pressing upward; after this he belches and is relieved. Strongly gurgling movements in the muscles of the left side of the back, only when lying on the right side, (a. 3 h.)

NECK.—Stiff nape of the neck, as if bruised or sprained, a similar pain being felt over the hips; night and morning. Tensive stiffness in the neck. Distortion of the cervical muscles. Swelling of the external neck, no pain. Excessive swelling of the left earotid, when stooping. Itching of the neck, below the maxilla. Colourless, biting eruption around the whole neck, upon the shoulders and in the sides.

UPPER LIMBS.—Soreness in the axilla, under the arms. Lancination in the right axilla. Glandular swelling of the axilla, H. Drawing pain in the arms, H. *Pain in the arm of that side upon which one rests*, at night. Tearing in the arm, especially in the elbow and wrist, at night when in bed. The right arm goes to sleep when he lies upon the right side. Painful nodosity on the right arm. Corrosive itching in the fore-arm, near the wrist. The hands are stiff and insensible. Drawing pain in both styloid processes of the wrist, every evening. Drawing tearing in the metacarpal bones, in the morning. Lancination in the bones of the hand and the little finger. Cramp in the hand when moving it. Cold hands. Painful swelling of the hands. Violent tingling in the hands at night. Fine tickling in the palm of the left hand, obliging one to rub. Blotches and pimples on the hands. Large, broad, pale-red and excessively violent tumor with pus in it, on the hand, between the thumb and index-fin-

ger, especially in the evening, H. The finger-joints are painful when moved. Cramp in the fingers of the right hand, when attempting to stretch them. Cramp in the fingers, especially at night when in bed. Painful cramp in the tips of the fingers, from morning till noon, (a. 5 d.) Rigidity of the fingers, as if they were stiff. Drawing pain in the middle fingers. Drawing, jerking and tearing from the tips of the fingers into the shoulder. Titillating-itching of the right middle finger. Hard swelling of the fingers, with pain of the bones of the fingers. Badly colored nails.

LOWER LIMBS.—Ischias. Violent drawing tearing pain in the hips and left foot, in the morning, after a sleepless night, (3. d.) Violent pains in the lower limbs, especially the joints. Intolerable pains in the lower limbs. Drawing tearing in the lower limbs, from the anterior surface of the thigh as far as the knee and tarsal joint, when walking. Tearing in the lower limbs, especially in the knee and tarsal joints, only during motion. Tearing in the lower limb, from top to bottom; he was unable to tread, sit, or lie down, either in the bed or on the sofa, had to shake the limb to and fro day and night, or else to limp about, and had no rest; worst at night. *Lancination*, apparently in the periosteum, along the whole lower limb, down to the tip of the big toe. Uneasiness in the lower limbs; he cannot lie still in the night, and had to change the position of his feet all the time or to walk about, to get relief. Uneasiness in the limbs, before retiring, going off when lying down. Creeping in the limbs as if gone to sleep. Cramp in the limbs. Painful cramp-like contraction of bundles of muscles of the thighs and calves, in the evening when in bed, the toes being drawn backwards, after which he became very weak. Paroxysmal cramp-pain of single parts of muscles of the thighs and legs; when feeling the parts, there was a jerking as of something alive. Convulsions of the limbs and knees. Weariness of the limbs. Sensation as if the lower limbs would break down. Paralysis of the lower limbs. Coldness of the lower limbs, especially the knees and feet, covered with cold sweat; they could not get warm. Ex-

cessively painful swelling of the lower limbs. Corrosive itching of the thighs, (a. 13 h.) Soreness between the thighs, with itching. Sensation around the knees as if they were bandaged very tightly. Tension in the knee-joints as if the tendons were too short, when sitting or standing, but not when walking. Pain as if bruised on the side of the knee, only when touched, and when sitting, not when walking; sensation as if the flesh were detached. Pain in the left knee, as if bruised and sprained, especially when rising from a seat. Stitching pain in the knees. Weakness of the knees; he had great trouble in sitting down. The right knee is unable to support the body; it breaks down. Paralysis of both knees. Drawing tearing in the right leg, from the bend of the knee to the heel, as if sprained. Drawing pain in the legs when resting upon the floor perpendicularly while sitting. Drawing, tearing and jerking in the leg, from the ankles to the knees. Jerking in the legs, in the afternoon, when sitting. Sharp, tearing drawing in the tibia. Single violent tearing in the tibia, causing one to exclaim. Tearing pain in the right calf, when sitting, (a. 11 h.) Lancination in the lower and inner part of the leg at a small place. Boring pain in the right tibia. Aching, pain in the calves. Cramp-pain in the leg, early in the morning, terminating in a humming or buzzing. Cramp in the calf, when walking, (a. 2 h.) Cramp in the calves, especially in the night, when in bed. The calf is hard and as if pressed flat, with intolerable pain, resembling a cramp-pain, causing her to exclaim for about an hour and a half; the whole leg became cold, insensible and stiff, so that she was unable to move it; there remained a tension in the calf and a sort of paralysis in the leg behind, (a. 50 h.) Paralytic condition of the legs, he is scarcely able to walk. The legs are so heavy that he is scarcely able to lift them. Heaviness, weariness and drawing in the legs, with spontaneous bending, unsteadiness and weakness of the knees, especially in the morning early. Dwindling down of the legs. Swelling of the legs to beyond the calves; preceded by tearing in the calves, which went off by the application of warm cloths. Jerking pains on the whole leg. Ulcer on the left leg, be-

low the knee, H. Ulcer on the leg, covered with a gray-crust and surrounded with an inflamed border; it is burning and painful. Pains in the feet. Painfulness of the ankles when touched. In the morning, when waking, the feet are painful as if they had been lying on a hard place. The pains in the feet become worse by motion. Pain, as if sprained, in the bend of the foot, when treading. Pain in the foot as if sprained, when she makes a mis-step, or does not place the foot in a natural position. Drawing, in the foot, so that he is unable to hold it still; he is obliged to be cautious in treading. Tearing in the ankles. Tearing in the heels. Tearing around the ankles and in the dorsum of the feet, when lying down, with nausea. Tearing and stitching in the metatarsal articulation of both feet, with stitches in the joint when treading or walking, as if the feet were sprained; the ankles feel sore and painful when touched. Stitching pains in the outer border of the foot. Stitches in the sole, (a. $\frac{1}{2}$ h.) Stitches in the bottom of the left heel, when treading, extending to the posterior surface of the thigh. Numb pains in the right foot; when sitting she is not able to raise it except with the hand. Numbness, stiffness and insensibility of the feet, with occasional swelling and great pains. Paralysis of the feet, preceded by vomiting. Continual cold feet when sitting still; he is scarcely able to warm them when in bed. Cold feet, with contracted pulse. Feeling of coldness in the soles. Swelling of the feet. Swelling of the ankle without redness, with tearing pains which can be relieved by the application of warmth. Shining, hot swelling of the feet, extending beyond the ankles, with round red spots, causing a burning pain, (a. 3 d.) Hard, red-blue, green-yellow, and very painful swelling of both feet, (a. 28 d.) Itching swelling of the feet. The skin of the soles becomes insensible, thick as cork, and breaks, H. Blisters form in the night over the whole of the soles, as if occasioned by drawing-plasters; they open and pour out a light yellow fetid water, H. Ulcers of the heels, filled with sanguineous pus. All her toes became stiff, so that she was unable to tread, H. Titillating creeping itching of the right big toe, as is felt in a wound that is healing, (a. $1\frac{1}{2}$ h.)

GENERAL SYMPTOMS.*—All her limbs ache. Excessive pains in the limbs. Pains in the whole body, mostly in the evening. Inexpressibly painful and disagreeable feeling of sickness in all the limbs. Pain in the whole trunk, mostly in the small of the back and back, especially after riding on horse-back, (in a practised rider.) Arthritic pains in the limbs, without inflammation. A numb pain is perceived in the whole side of the body. Drawing pains in the joints of the knees, feet and hands. Drawing pain, in the evening when in bed, in the middle-finger and in the foot. *Violent tearing in the arms and lower limbs; one cannot rest upon the affected side; the pain is felt least by moving the affected part to and fro.* Tearing pains in the long bones. Sudden tearing jerking or stitching, degenerating into a burning, in the thumb or big toe, in the morning when in bed. A morbid sensation was felt in the abdomen and thence moved to the head, where a beating and tearing was experienced; afterwards the left side was affected, one or two sudden stitches being felt in it. Beating, drawing and stitching pain in the back, small of the back and thighs, at night. Beating in all the limbs and also in the head. *Burning pains, especially in the inner organs, skin and ulcers.* Burning corrosive pains. Pain in the affected part, as if the bone in that part were swollen, and excoriated by friction; felt when sitting. Ulcerative pain in the affected part, as if it had passed into the stage of suppuration and were about to open; felt when sitting. The pain of the affected part wakes him in the night from time to time, especially before midnight. *The pains are felt in the night, during sleep.* The pains seem intolerable and drive the patient mad. *Frequent return, at regular hours, of the pains and uneasiness, as in fever and ague.* Return of the same Arsenic-symptoms at the same hour, after a period of four days. *The paroxysm of pain is frequently accompanied with other secondary symptoms.* Many of the symptoms are accompanied with shuddering. Chilliness with shaking, during the pains; they are followed by thirst. Heat in the face and body, at the commencement of the pains. Whizzing in the ears, when

* The skin-symptoms see below.

the paroxysm of the pains sets in.* *The slightest paroxysm of pain is accompanied with an excessive sinking of strength, obliging one to lie down.* Many symptoms set in in the evening after lying down; some set in a few hours after midnight; others in the morning after rising. Many Arsenic-pains return or increase after dinner, especially when sitting. He cannot bear being talked to, because this makes his pain intolerable. *Most of the symptoms appear when sitting or lying down, and are diminished by standing or by moving about.* His nightly pains can be made tolerable only by walking about; they become excessive when sitting or lying down quietly. *The pains can almost always be eased by the application of warmth.* The pains abate by compressing the affected part. When sitting down while attending to her business, she feels so much uneasiness in her body that she has to rise and walk about. Violent pressing in the head from 6 to 8 o'clock in the evening, entire want of appetite, passing sweat and great anguish.

WEAKNESS, FITS.—Great faintness and anxiety; she has lost the control of her senses, is scarcely able to pay attention to things, these symptoms are accompanied with reeling vertigo. Faintness when discouraged; her strength returns with her cheerfulness. Weakness and exhaustion. *Fainting fits. Violent swoons. Deep swoon. Frequent fainting fits with weak pulse, (a. 3 h.) Faintish, anxious and weak early in the morning. Fits of weakness. Great weakness, especially in the feet. Excessive weakness. Failing of strength.* General weakness, especially in the lower limbs, he is scarcely able to move them. His strength fails him more and more. Weakness as if he suffered from want of food. His hands and feet seem to have lost their power, and they feel so trembling early in the morning. Excessive weakness in the knees, even when taking but a short walk. Paralytic weakness of the limbs, returning at a certain hour every day, like fever and ague. He is so weak that he is scarcely able to walk, he feels as if he would fall over. *So weak that he is*

* The appearance of other symptoms accompanying the paroxysm of pain is characteristic of Arsenic.

scarcely able to walk across the room without sinking down. So weak that he was not able to walk alone, before the vomiting set in. He falls down, when he attempted to walk, (having his full consciousness.) Excessive weakness and exhaustion of the limbs, obliging him to lie down. Weakness of the whole body for several days, with weak pulse; he had to lie down. He is obliged to keep to his bed. He lies down all day. He was unable to leave his bed, he felt so trembling and weak. For several days he felt so weak in the morning that he was scarcely able to rise from his bed. He endeavors to rise, but he is unable to sustain himself on his feet when rising. When rising from her bed, she falls down at once, from weakness and vertigo and increased headache. *He dies with weakness,* without vomiting, convulsions or pain. Rapid extinction of life, preceded by excessive weakness, violent vertigo, continued vomiting and hæmaturia, (without agony, fever, or pain.) *Emaciation.* She becomes emaciated, with clay-colored face, blue margins around the eyes, great weakness in all the limbs, want of disposition to do any thing, and constant inclination to rest himself, (a. 8 d.) Dwindling down of the whole body, with excessive sweats. Consumption. Consumptive fever. Gradual consumption, (died within a year.) Jaundice. Anasarca. Complete, general anasarca. Great swelling of the face and the whole body. Swelling of the whole right side of the body, extending down to the hip, accompanied with swelling of the left leg. Elastic swellings in various parts of the body. Swelling of the face and feet, dry mouth and lips, distended abdomen, diarrhœa, colic, vomiting. Cholera. *Spasms.* Tetanic spasms. Death, with or without spasms. *Convulsions.* Convulsions previous to death. Convulsions and horrible distortions of the limbs.* Convulsions, occasionally brought on by violent pains in the bottom of the feet. Convulsive fit; first she jerked her arms outwards, after this she lost her consciousness, lay like one dead, pale but warm, clenched her thumbs, twisted her fists, drew her arms up slowly, lowered them

* Most of the violent Arsenic-convulsions are a secondary symptom and announce death.

again slowly ; after the lapse of ten minutes she drew her mouth to and fro, as if her jaws were vacillating ; her breathing could not be perceived, in a quarter of an hour the fit ceased, terminating in a jerk through the whole body, a sort of starting forward of the arms and lower limbs ; consciousness returned at once, but there was great weakness. *Epileptic convulsions.* Tremor of the limbs.* Trembling of the limbs even after a moderate walk. Tremor, with sweat in the face. Trembling over the whole body. He trembles in every part of the body. Trembling of the limbs after the vomiting was over. Trembling of the upper and lower extremities. *Stiffness and immobility of all the joints.* She becomes quite stiff, is not able to move or stir, she is only able to stand. Stiffness of all the joints ; he was not able to stretch himself, because of a tension in the whole body ; the knees were so stiff and cold that he tied handkerchiefs around them, otherwise they are painful and disturb his sleep, H. Stiffness and immobility of the joints, with violent, tearing pains. Stiffness, especially of the hands and feet, alternating with tearing pains. As if paralysed in all his limbs ; he is unable to tread firmly. Paralysed, was no longer able to walk. Paralysis, contraction of the limbs. Paralysis of the lower limbs. Paralysis of the lower limbs, with loss of sensation. Paralysis of the feet.

SKIN.—The skin of the whole body peels off in large scales. The skin of the whole body is painful. Prickings in the skin. Slow stitches, as with a red-hot needle, in the skin, here and there. Fine stitches over the whole body. A good deal of itching of the right thigh and of the arms. Creeping sensation as of fleas, in the thighs, extending as far as the abdomen, also in the loins and nates, obliging one to scratch. *Burning itching of the body.* Burning itching, the parts being painful after scratching. *Intolerable burning in the skin.* Horrid burning in the skin of the finger, as if the part had been burnt with boiling grease, (after dipping the hands into a cold solution of Arsenic.) Spots on the skin, here and

* These do not seem to be genuine epilepsy, but resembling the convulsions mentioned by the other observers.

there. Blue spots on the abdomen, on the genital organs and in the white of the eye. Inflamed, measles-shaped spots over the body, especially about the head, in the face and on the neck. Eruption on the skin. Eruption resembling red petechiæ, from the size of a flea-bite, up to that of a lentil, sharply circumscribed, in the evening, painful, dry, moist and burning after scratching. Rash over the whole body, falling off in scales. Red scorbutic rash. Miliary eruption, with tips, over the whole body, even the hands and feet. Small, pointed pimples make their appearance, accompanied with itching, going off after scratching. Whitish, painted pimples, the tips being filled with a watery fluid, accompanied with burning itching as of mosquito-bites, on the hands, between the fingers and on the abdomen; the fluid flows out when scratching the pimples and the itching goes off. Small pimples on several parts of the body, even on the forehead and under the jaw, causing a burning pain and not much itching. *Pimples, burning violently*, causing an anguish, which she is scarcely able to endure. Itch-like eruption, especially in the bends of the knees, H. Fine, sand-shaped, itching itch all over the body, H. Blotches which it is difficult to cure. Thick-set white blotches about the size of a lentil, a little larger or smaller, skin-colored, smarting and painful, the pain being generally worse at night. Cutaneous eruptions resembling nettle-rash. Black vesicles causing a burning pain. Ulcer which is especially painful in the morning, with dark-brown, thin, bloody pus under a thin scurf, and with single stitches while sitting, the stitches being diminished when standing, and still more when walking. Cancerous ulcer making the amputation of the limb necessary. The ulcer has very high edges. Painful sensitiveness of old ulcers which had been painless heretofore. Tearing pain in the ulcers. *Burning pain in the ulcers*. Burning in the border of the ulcer, and itching in the ulcer itself. Burning, like fire, around the ulcer, which is fetid and suppurates; accompanied with faintness and drowsiness in day time. The circumambient parts of the ulcer become inflamed; the ulcer bleeds when bandaging it and becomes covered with a dry, superficial crust. A quantity of black, coagulated blood

comes out of the ulcer. Fleshy excrescences shoot up from the ulcers on the fingers; they become speedily decayed, blue and green, with viscid ichor spreading an intolerably bad odor, H.

SLEEP.—*Great laziness and dread of the least exercise.* Weariness and pain of the joints, in the forenoon, more when sitting than when walking. Great weariness after a meal. Great weariness after dinner, and excessive yawning. Frequent yawning. Frequent attacks of somnolence, in the day-time, when sitting. Violent drowsiness, he falls asleep again immediately after the talking, for four days. Irresistible desire to sleep, alternating with great restlessness. Drowsiness interrupted by uneasy dreams and great anxiety. In the morning, she feels as if she had not slept enough, and her eyes are weary. Involuntary mental excitement, towards morning, hindering sleep, although he feels very drowsy. *Sleeplessness.* Sleeplessness, with fainting fits from time to time. Sleepless tossing about, with creeping in the abdomen. Stitching pain in the left meatus auditorius, at night, the stitching being felt from within outwards. Toothache, at night, shortly after going to sleep, it wakes her. In the night, when lying in bed, violent prickling tearing in the corn. She cannot get warm in her bed, at night. Feeling of heat, with anxiety, after midnight, with inclination to uncover herself. Heat and restlessness the whole night, and pulsations in the head hindering sleep. A good deal of thirst, at night, owing to dryness in the throat ceasing in the morning. Smoky sensation in the larynx, before going to bed, as of the vapor of sulphur. Violent starting* of the limbs, while falling asleep. *Startings of various kinds, when falling asleep,* in the evening. Startings, resembling concussive shocks, in the affected part, in the evening, when falling asleep; they are excited by a slight inconvenience felt in a remote part, such as a tearing, itching, etc. Sudden starting of the knee, directly after lying down; it comes on after dreaming that he is going to knock his foot against a stone. Spasmodic starting of the whole body while asleep, (a. 36

* This starting when falling asleep, is eminently characteristic of Arsenic.

h.) A good deal of violent starting while asleep. Loud moaning in the evening, while asleep. Moaning, while asleep, with tossing about in the bed, especially about 3 o'clock in the morning. He talks and quarrels while asleep. Grinding of the teeth, while asleep. During his morning slumber he hears every sound and every noise, and continues to dream withal. He lies on his back during sleep, with his left hand under the occiput. He moves his fingers and hands during sleep. *Burning in all the veins*, when waking up in the night, which happens frequently. Ill-humor, when waking in the morning; she knew not what to do with herself from ill-humor, pushes the pillows and the bed-cover away, and would not look at any body, or talk to any body. Dull headache, in the morning when waking, going off when rising. In the morning, when waking, she feels qualmish and nauseated as high up as the chest; afterwards she vomits white mucus and has a bitterish taste in her mouth. General heat in the morning when in bed, at sunrise, with sweat in the face, and dryness of the forepart of the mouth, without thirst. He wakes while dreaming and while an emission is taking place, without being able to remember that which he dreamed of. Nightly dreams full of threats, apprehensions or repentance. Dreams full of care; he wakes and, when asleep again, he continues his dream. Dreams full of care and danger; he wakes with a cry, and, when asleep again, he dreams of something else. Frightful dreams. Anxious dreams while falling asleep; he wants to exclaim, but he is not able to utter his cry, and is suddenly waked by that cry, which he hears yet. Heavy dreams. Uninterrupted dreams about thunder-storms, fire, black water and darkness. Vivid, vexatious dreams. Nightly fancies. Dreams full of fatiguing thoughts.

FEVER.—*Coldness of the limbs.* In the evening, coldness of the hands and feet, even about the abdomen. General coldness, with profuse sweat of the skin. Coldness of the body and dryness of the skin alternate with cold sweat. Shuddering. Feverish shuddering. Shuddering, without thirst. Shuddering, after drinking, as if from disgust. *Shuddering and chilliness after drinking*, (immediately.) *Shuddering after dinner.* The shud-

dering disappears after dinner (this is a rare alternate effect.) The shuddering returns every afternoon, at 5 o'clock. Shuddering, every evening before retiring. Feverish shuddering every evening. *Shuddering when walking in the open air.* Shuddering over the whole body, with hot forehead, warm face and cold hands, or with warm forehead, hot cheeks and cold hands. *The shuddering is apt to be accompanied with other pains or ailments.* Tearing in the legs during the shuddering. Chilliness in the external skin, over the face and feet. Chilliness, increasing to the highest degree. Violent chilliness with shaking. Chilliness, without being able to get warm, accompanied with ill humor, flushes of heat, when talking or moving about; she then became red in the face, but nevertheless felt chilly. Chilliness, with cold feet, nevertheless he began to perspire. Chilliness, at 3 o'clock every afternoon, with hunger; the chilliness increased after a meal. Internal chilliness in the afternoon, with external heat and red cheeks. Chilliness with coldness, towards evening. Chilliness of the legs, in the evening, from the calves down to the feet. Violent chilliness in the evening, after going to bed. He cannot get warm in bed; he thinks he has caught cold in his bed. No thirst during the chilliness. Colic and diarrhœa during the afternoon, chilliness, the colic continuing after the diarrhœa. She either feels too cold in her whole body, and nevertheless she is not cold to the touch any where, or else she is too warm, and nevertheless she is not warm to the touch, except perhaps in the palm of the hand. Heat, internally and externally, through the whole body, as if he had drank too much wine, with thirst for beer. Internal heat. Internal heat with thirst, after diarrhœa. Violent heat. Dry heat of the skin. Anxious heat. General anxious heat. Heat in the face, at 7 o'clock in the evening, for one hour. *Night-heat, without thirst or sweat.* Inclination to vomit, after the heat. Sweat. Sweat, with excessive thirst, he would like to drink all the time. Sweat, while in bed, exhausting him unto fainting. Cold, viscid sweat. Sweat, tinging the skin, and especially the eyes, yellow. Sweat in the forenoon, with heaviness of the head, roaring in the ears and trembling. Night-sweat, three nights in succession. Profuse sweat

about the lower limbs, in the night, especially about the knees. Itching and exhalation of the back, the whole night. *Sweat, when commencing to sleep, going off after having slept a little.* Sweat on the hands and thighs, at the commencement of sleep, going off after having slept for a while, (a. 6 h.) Morning-sweat over the whole body, from the time he wakes to the time he rises. Sweat, only in the face, in the morning when waking. *Violent fever.* Fevers terminating in death. Fever with violent thirst. Paroxysm of fever returning at the same hour for several days. Unpleasant sensation through his body, like a sort of fever; when lying down his head becomes hot, especially the ears, but the knees are cold, (a. 36 h.) Fever; coldness morning and evening, without thirst, emitting a quantity of urine, little stool, and stretching in all the limbs, H. Fever: external coldness of the limbs, internal heat, anxious restlessness, and weak, changeable pulse. Fever, short-lasting coldness, at night, followed by violent heat with delirium, but no thirst, H. Feverish shuddering, in the morning, alternating with heat. Feverish chilliness and shuddering, heat of the external ear, anguish and gnawing in the pit of the stomach, mixed with nausea and inclination to vomit. Fever, in the afternoon; shuddering about the head, with stretching and drawing in the limbs, followed by chilliness and goose-skin; in the evening, from eight till nine o'clock, heat over the body, especially in the face, without sweat, cold hands and feet. Fever, when coming out of the open air and entering the room: first, chilliness, afterwards hiccough for a long while, after which general sweat, lastly again hiccough. Fever, towards evening; chilliness with drowsiness, and a disagreeable sick feeling through the whole body, as after a paroxysm of fever either completely or only half terminated; after midnight, profuse sweat on the thighs; returned at the same hour, two days after. Fever: chilliness in the day-time, after the chilliness thirst; in the evening, a good deal of heat in the face. Feverish chilliness, followed by dry heat of the skin. Fever, chilliness and heat in alternation. Fever in the forenoon; chilliness with shaking, without thirst, with spasms in the chest, pains in the whole body, and a sort of want of ability of using one's senses; after-

wards heat with thirst ; followed by sweat and roaring in the ears. Fever, every other day : chilliness at six o'clock in the evening, with weariness of the thighs and feeling as if bruised ; on the third afternoon, at 5 o'clock, inclination to lie down, afterwards chilliness all over the body, without thirst ; afterwards heat without thirst, and an oppressive aching pain in the forehead. Fever at ten o'clock in the evening ; heat, with redness of the whole body, afterwards sweat. Fever, at two o'clock in the night : increased warmth over the whole body, sweat in the face and on the feet, and tension in the hypochondria and the epigastrium, producing colicky pain in those parts, and a feeling of anxiety. Burning fever, which cannot be relieved by cold water ; the heat is followed by sweat, especially in the nape of the neck ; this fever sometimes appears every fortnight, for a few days. *The sweat appears when the fever is over.* Increased tension in the hypochondria during the paroxysm of fever, he is almost unable to lie on one side. Excessive orgasm of the blood. Sensation as if the blood coursed through the veins either too rapidly, or were too hot, with small rapid pulse. Extremely feverish pulse. Pulse irritated and frequent, not full. Quick, small, rather hard pulse. *Quick, small pulse.* Quick, weak pulse. Quick, weak and intermittent pulse. Tight pulse. Slow pulse, sometimes only thirty-eight beats. Intermittent, small pulse. Intermittent, unequal, small pulse, finally collapse of pulse. Absence of pulse, with frequent, irritated beating of the heart. After death, the lips and the nails of both the fingers and toes are blue, likewise the glans and scrotum ; the whole body, especially the limbs, are stiff and contracted, and the large intestines are narrowed. The corpse was yet perfectly sound on the sixteenth day after death.

words that will help to understand the structure and function of the body. The body is a complex system of organs and tissues that work together to maintain life. The study of anatomy is essential for understanding the human body and its functions.

The body is divided into several systems, each with its own set of organs and tissues. The skeletal system, for example, provides the framework for the body and protects internal organs. The muscular system allows for movement and maintains posture. The circulatory system transports blood throughout the body, delivering oxygen and nutrients to cells and removing waste products.

Understanding the structure and function of these systems is crucial for diagnosing and treating diseases. For instance, knowing the location and function of the heart and lungs is essential for understanding respiratory and cardiovascular conditions. Similarly, understanding the structure of the brain and spinal cord is important for diagnosing neurological disorders.

Anatomy is a branch of science that deals with the structure of living organisms. It is a fundamental part of biology and medicine. By studying anatomy, we can gain a deeper understanding of the human body and its complex systems. This knowledge is essential for healthcare professionals and anyone interested in the human body.

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