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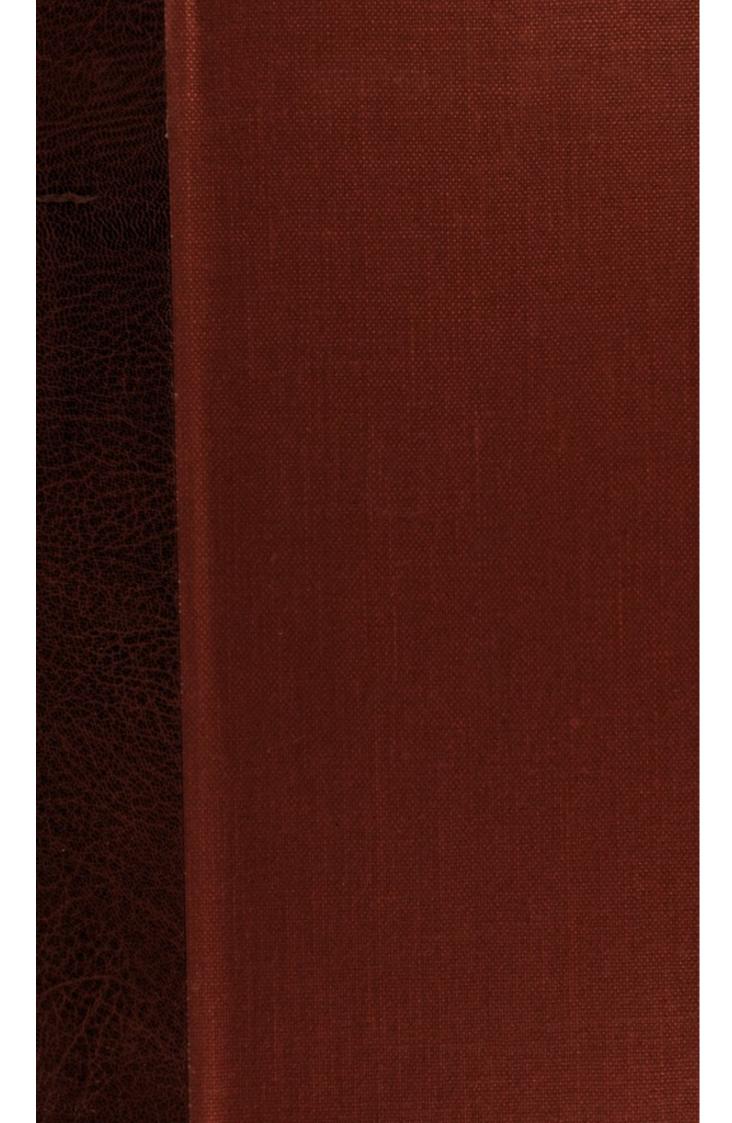
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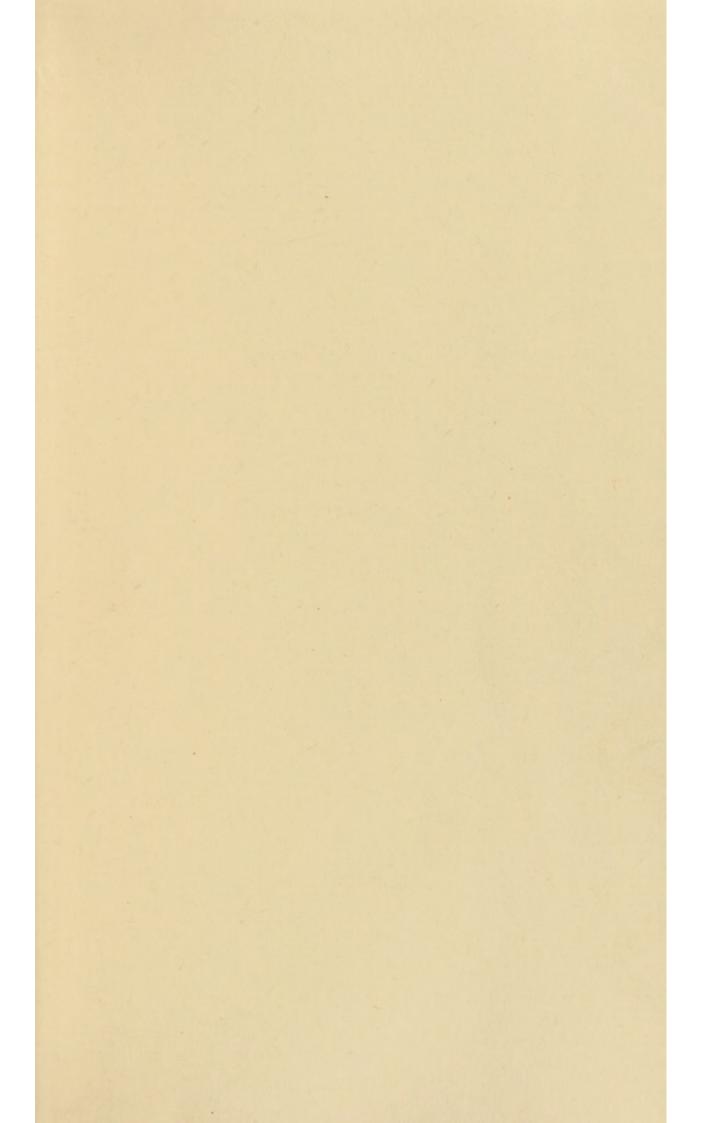
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ARRANGED CATALOGUES

OF THE

ARTICLES OF FOOD,

SEASONINGS AND DRINKS;

FOR THE USE OF

LECTURES ON THERAPEUTICS,

WITH

Materia Medica.

By GEORGE PEARSON, M.D. F.R.S.

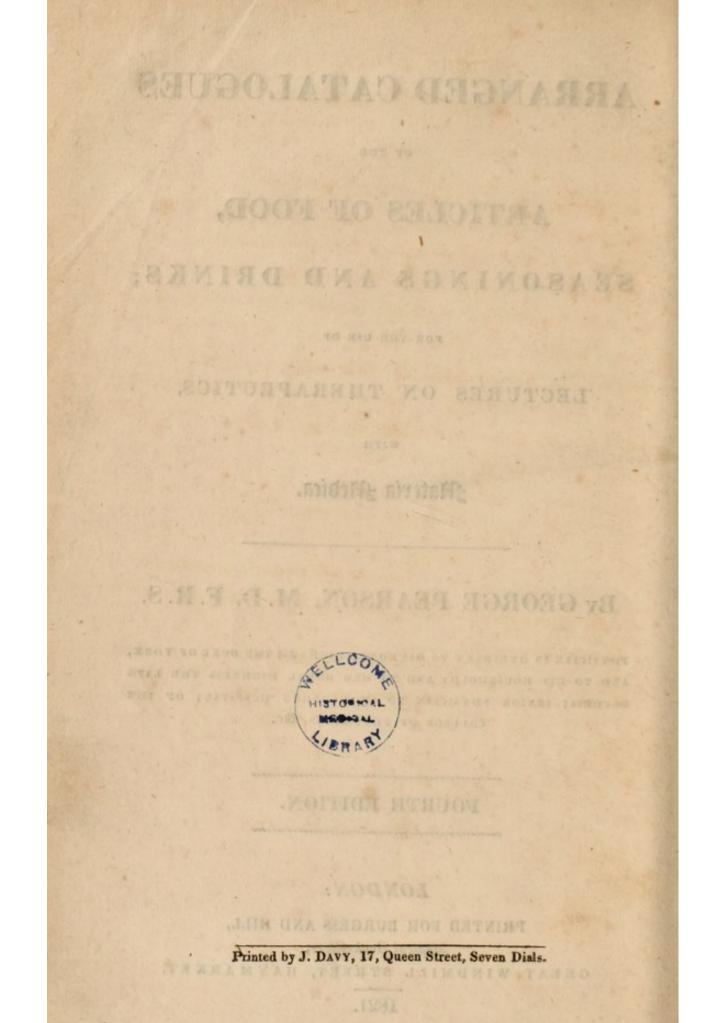
PHYSICIAN IN ORDINARY TO HIS ROYAL HIGHNESS THE DUKE OF YORK, AND TO HIS HOUSEHOLD; AND TO HER ROYAL HIGHNESS THE LATE DUCHESS; SENIOR PHYSICIAN TO ST. GEORGE'S HOSPITAL; OF THE COLLEGE OF PHYSICIANS, &C.

FOURTH EDITION.

LONDON:

PRINTED FOR BURGESS AND HILL, Medical Booksellers, GREAT WINDMILL STREET, HAYMARKET.

1821.



ADVERTISEMENT.

THE following pages of Catalogues were printed merely for the benefit of Students, who were to hear them explained, and especially to save the time or cost of copying written Catalogues; but several Booksellers having represented that the Work was frequently demanded by the Public, the Author is induced to publish this Edition. He is aware, however, of several defects, and some errors or mistakes, which can only be supplied and rectified in the course of the Lectures. On such a subject too, latitude must be allowed for difference of taste and opinion, as well as for the frequent accessions of knowledge in Natural History and Chemistry.

Note.—It may not be entirely unnecessary to explain that the Abbreviations or Initial Letters subjoined to the Names of the Articles in each Class, signify

L.	for Linneus.
M. or Mur	Murray.
Will.	· Willdenow.
Gm.	- Gmelin.
Berg.	- Bergius.
Cod. Par.	— Codex Parisiens
Rum.	- Rumphius.
H. M.	- Hortus Malab.
Park.	- Parkinson.
Bur.	- Burman.

mich Lawre-leanse. Mults, and other

EMENDANDA & ADDENDA.

TWEN T.

Fitle Page, Lin	ne 3-Dele "and," but add " and Medicines."
Page 4,	21-Add "15. Arracacha Root of Santa Fé. Vide Annals of Bolany, vol. i. 1805."
96,	7-For "Marinum Sodæ," insert "Marinum Sodii vel Sodi."
STLR OF VIL	8-For " Fossile Sodæ," Fossile Sodii vel Sodi."
	11-For "Soda." "Sodii."
ent Book-	21-Add "16. Pyro-Lignie Acid. Distilled Acid of Wood."
yd 1 34, en	11-For "Oxymuriates. Oxymuriatic Acid," insert "Chlo- rurets. Chlorine."
37, 10	21-For "Chloruretum Sodæ," " Chloruretum Sodii."
38,	4-For "Soda," " Oxide of Sodium."
. 53,	21-Add, after " Potassa," " sive Potassii Oxidum."
-ager and to	27-Add, after " Soda," " sive Sodii Oxidum."
66,6	19-Add, after " Murray," " Lambert on Humboldt's Cin- chona Forests, 4to. 1821."
-WORD DA an	31-Insert after " Dandelion," " 40. Chinininga of Quito
67,	Vide Cronica Cientifica, Madrid 1819."
69,	31-For "Hydro-Chloricum," insert "Chloricum liquidum."
7.8,	20-Add, after " Potassa fusa," " sive Potassii Oxidum."
	22-Add, after "Calx," " sive Calcium."
	24-Add, after " Baryta," " sive Barytæ Oxidum."
	31-Add " Moxa Præparatum Artemisiæ orientalis. Vide
ain that the	Berg. p. 672."
Note Mr.	A. T. Thomson, of Sloane Street, possessing, perhaps, a more

Note.—Mr. A. 1. Thomson, of Stoane Street, possessing, perhaps, a more copious collection of exsiccated specimens of branches of the genus Cinchona than any person in the United Kingdom; on his authority, the names, "Heart-leaved Bark," and "Common Pale Brown Bark of the Shops," are set down at p. 66, as identical : and the "Yellow Bark of the Shops," as identical with Lance-leaved Cinchona. These denominations not according with those of Mutis, and other Naturalists, I had the advantage of a conference with Mr. Thomson, when he, in the most candid manner, acknowledged his error, authorising me to declare it, as it will be published in the new edition of his valuable Dispensatory now in the press. The emendations, then, must be as follow; and as in Dr. Duncan's last edition of his New Edinburgh Dispensatory, but who committed the similar error in a former edition of that excellent work, and which, probably, misled his able rival. Hence the following emendations and additions :—

Page 66, Line 2-Dele "Officinal," and insert " Yellow Bark of the Shops."

- 4-Dele " Pale Brown Peruvian Bark.
- 5-Col. 2-Add, after " Matis," 1792.

7-After " Red Peruvian Bark," add 1778, Ruiz.

9-Dele "Yellow Peruvian Back," and insert " Common Pale Brown Bark of the Shops."

9-Col. 2-Insert " C. Condaminca, 1738."

Although owing to the above stated misapplied Names, a different kind of Cinchona, from that intended, has been very generally employed, it is fortunate, that, in all probability, the public, upon the whole, have not suffered any loss, as the relative efficacy of the two species is undetermined.

ARRANGED CATALOGUES

OF THE

PRINCIPAL KNOWN ARTICLES

USED FOR

FOOD, SEASONINGS, AND DRINKS.

CLASS I.—Nutriments and Aliments.

SECTION I. Vegetable, or from things which live and grow, but have no power of loco-motion; the greater part have no Nitrogen—Charcoal the chief ingredient in their composition—prone to the Vinous and Acid fermentation.

DIVISION I. Cerealia or Farinaceous Substances, of which Bread, &c. are principally made.

(A.) Seeds, consisting principally of Starch--Amylum.

	Linnean, Wildenow, or other	Pharmaceutical and Vul-
English Names.	Systematic Names of Plants.	gar Latin Names.
1 Rice.	Oryza Sativa, Linnæi.	Oryza.
2 Wheat.	Triticum Spelta, Æstivum	Triticum.
	Hybernum, &c. L.	Thread is Mean French
3 Barley.	Hordeum Vulgare, Disti- chon, &c.	Hordeum.
4 Oats.	Avena Sativa, &c. L.	Avena.
5 Rye.	Secale Cereale, &c. L.	Secale.
.6 Maize, or Indian Corn, or Turkey Wheat.	Zea Mays, L.	Frumentum Indicum.
7 Millet.	Panicum Miliaceum, Itali- cum, &c. L.	Milium.
8 Buck-wheat, or Knot- grass.	Polygonum Fagopyrum.	Fagopyrum.
Brand	Tartaricum.	riding to, out of
Zuiola	Erectum, L.	a subscription of the

Linnean, Wildenow, or other Systematic Names of Plants.

9 Guinea Corn, or Sorgo.

English Names.

Holcus Sorghum, L.

10 Flote Fescue Grass. 11 Lotus of Park.

Festuca Fluitans, L. Rhamnus Lotus, L.

(B.) Roots Farinaceous, and Starch of them.

	Potato. Sweet, or Spanish Po-	Solanum Tuberosum, L. Convolvulus Batatas. L.	Solanum Esculentum.
9	tato. Jerusalem Artichoke.	Helianthus Tuberosus, L.	
	Yam, Negro.	Dioscorea Alata, L.	
	Yam, Wild.	Dioscorea Sativa, L.	Criss
	Yampee.	Dioscorea Triphylla, L.	a manual of (Stations)
7	Yam, White.	Dioscorea Bulbifera, L.	White Cocoes.
8	Oncus esculentus. Lour.	Dioscoreæ. Sp.	constat 'r verna"
- 10	Cochin.	u a ma comato our : uora	our bower of tornation
9	Eddoes, or Toyos.	Arum Colocasia, L.	coal the chief ingre
10	Black Cocoa.	Arum Sagittifolium, L.	and Acid fermental
11	Farina of Sweet Cas-	Iatropha Manihot, L.	Tapioca.
.91	sava, or Cassada.	m Farloncrous Sudstanc	READIN L. Corealia
12	Farina of Bitter Cas-	Iatropha Ianipha, L.	
	sava, or Meal Root.		
13	Farina of the Orchis	Orchis Mascula, or Morio,	Salep.
	Root.	L.	
14	Starch of Arrow Root.	Maranta Arundinacea, L.	Maranta.

(C.) Fruits Farinaceous.

1	Bread or Meal Fruit, of
	Solander.
2	Bread Nut.
3	Sweet Chesnut.
4	Plaintain-tree Fruit.
5	Banana Fruit.

Sitodium Altila, vel Artocarpus incisa, L. Brosimum Alicustrum, Sw. Fagus Castanea, L. Musa Paradisiaca, L. Musa Sapientum.

Castanca Sativa. Musa. Banana.

Pith, or Farinaceous Medulla. (D.)

1 Todopanna, or Sago Palm, or Sagu. 2 Cabbage Tree. 3 Meal-bark.

Cycas Circinalis, vel Revo- Medulla Todopannæ. lula. Areca Oleracea. Zamiæ, Sp.

Areca; Oleracea Medulla. Zamia.

Pharmaceutical and Vulgar Latin Names.

Melica and Guiarnot of the Negroes. Manna Grass Seeds.

DIVISION II. Nuces Oleosæ et Nuclei Oleosi, or Nuts and Seeds containing Oily Farinaceous Matter.

English Names.

1 Walnut.

Hazle Nut and Filbert.
 Chocolate Nut.
 Almond, Sweet.
 Poppy Seeds.
 Pistachio Nut.
 Souari Nut.
 Souari Nut.
 Illinois Nut.
 Cember Nuts.
 Pine Nut, or Zirbelnuts.
 Cashew Nut.
 Coco Nut.

Butter Coco Nut.
 Prickly Pole.
 Ground or Pig Nut.
 Vanglo Seeds.
 Water Nuts.
 Brazil Nuts.
 Bread Nut.

Linnean, Wildenow, or other Systematic Names of Plants.

Juglans Regia L.—Var. 1, common; 2, very large; 3, double; 4, thin shell. Corylus Avellana, L. Theobroma Cacao. Amygdalus Communis, L. Papaver Somniferum, L. Pistacia Vera, L. Rhizobolus Pekea Girat. Non-descript. Pinus Cembra, L. Pinus Pinea, L.

Anacardium Occidentale, L. Anacardium Orientale, L. Cocos Nucifera, L. Cocos Butyracea, L. Cocos Guineensis, L. Bunium Bulbocustanum, L. Sesamum Indicum, L. Trapa Natans, L. Bertholetia excelsa, Hum. Brosimum Alicastrum, Sw. Pharmaceutical and Vulgar Latin Names.

Nux Juglans.

Avellana. Cacao. Amygdala (Nuclei) Garden Poppy Seeds.

Stone Pine Nuts.

Coco Nut Pulp. Palma Oleosa.

Jerusalem Nuts.

DIVISION III. Fat, expressed Oils.

- 1 Olive Oil. 2 Oil of Sweet Almonds.
- 3 Poppy Seed Oil.
- 4 Coco Nut Oil or Butter.
- 5 Sesamoil, or Behen's Oil.
- 6 Butter Nut Oil .- Park.

Olea Europea, L. Amygdalus Communis, L. Papaver Somniferum, L. Cocos Butyracea. L. Sesamum Orientale, L.

Bassia, L. ?

Oleum Olivæ. Oleum Amygdalarum. Oil of Poppies. Oleum Calappi. **DIVISION IV.** Leguminous Vegetables, commonly Papilionaceous, of principally Seeds in Pods, Legumens, or Capsules. Pulse, consist principally of Starch and other Mucilages.

English Names.	Linnean, Wildenow, or other Systematic Names of Plants.	
1 Pease.	Pisum Sativum, L.	Pisa Semina.
2 Kidney Beans and Ha- ricots.	Phaseolus Major, C. B. et Vulgaris, L.	Phaseoli Legumen.
3 Broad Garden Bean.	Vicia Faba, L.	Faba Vulgaris.
4 Lentils.	Ervum Lens, L.	. 12 divid has tool sizall 2
5 Cicer Seeds.	Cicer Arietinum, L.	Issue Pease.

DIVISION V. Sugars, or Saccharine Mucilages.

1 Sugar, crystalliz. juice.	Arundo Saccharifera, L.	Saccharum Officinarum,
2 Honey.	Ab Ape Mellifera Collec- tum.	Mel.
3 Maple Sugar.	Acer Canadense, L.	Saccharum Aceris Mon- tani Canadensis.
4 Beet Root Sugar.	Beta Cicla, L.	White Beet Root with red ring.
5 Sugar of Malt.	Hordeum, L.	Extract of Malt.

Note.—Sugar may be had from Arenga Saccharifera; Manna; the juice of Beech Tree; the Fucus Saccharinus; the Palma Coccifera Major; the Honey Locust; the Carrot Root; Turnip Root; and various Fruits; artificially from Starch.

DIVISION VI. Gums, Gummi.

1 Arabic Gum.	Acacia Wildenow.	Arabicum Gummi.
2 Gum Tragacanth.	Astragalus Verus, L.	Gummi Tragacantha.
3 Cherry-tree Gum.	Prunus Cerasus, L.	Gummi Cerasorum.

Note .- Gum also afforded from many other Vegetables, and artificially from Starch.

DIVISIONS VII. Saccharine Roots.

1	Parsnip	р.	•		Pastinaca Saliva, L.
2	Carrot.				Daucus Carola, L.
3	Shirret				Sium Sisarum, L.
4	White	Beet,	with	red	Beta Cicla, L.
	ring.				

DIVISION VIII. Sub-acid Saccharine Fruits.

English Names.

- Pine Apple.
 Figs.
 Peach.
 Nectarine.
 Plum.
 Apricot.
- 7 Pear.
- 8 Apple.
- 9 Mulberry. 10 Cherry. 11 Grape.
- 12 Currants.
- 13 Raspberry.
 14 Gooseberry.
 15 Black Currants.
- Strawberry.
 Oranges, sweet or China
 Date.
 Gooseberries.
 Pomegranate.
 Bilberries.
 Bilberries.
 Hip.
 Mangostana.
 Cranberry.

Linnean, Wildenow, or other Systematic Names of Plants.

Bromelia Ananas, L. Ficus Carica, L. Amygdalus Persica, L. Ibid. Prunus Domestica, L. Prunus Armeniaca, L. Pyrus Communis, L. Pyrus Malus, L.

Morus Nigra, L. Prunus Cerasus, L. Vitis Vinifera, L.

Vitis Vinifera Apyrena, β L. Rubus Idæus, L. Ribes Grossularia, L. Ribes Nigrum, L.

Fragaria Vesca, L. Citrus Aurantium, L. Phœnix Dactylifera, L. Ribes Grossularia, L. Punica Granatum, L. Vaccinium Myrtillus, L. Rosa Canina, L. Garcinia Mangostana, L. Vaccinium Oxycoccos, L. Pharmaceutical and Vulgar Latin Names.

Ananas. Carica. Malum Persicum. Ibid.

Malum Armeniacum. Pyrus Hortensis. Pomum v. malum hortense. Morum. Cerasum. Uvæ passe v. passulæ majores. Uvæ Corinthiacæ vel passulæ minores.

Ribesiorum Nigrorum Baccæ. Fragum. Aurantium. Dactyli. Grossularia. Malum Granatum. Myrtillus. Cynosbatum.

DIVISION IX. Acid Fruits.

 Lemon.
 Citron.
 Pampelmus, or Shaddock.
 Berberries.

5 Red Currants.

Citrus Medica, B. L. Citrus Medica, L. Citrus Decumana, L.

Berberis Vulgaris, L. Ribes Rubrum, L. Limonium. Citrus. Citrus Decumana.

Berberis. Ribesiorum Rubrorum Baccæ.

Linnean, Wildenow, or other Pharmaceutical and Vul-Systematic Names of Plants. Ribes Album, L.

English Names.

6 White Currants.

8 Cassia.

9 Sloes.

relle.

7 Tamarinds.

10 Sour Cherry, or Ama-

mum Amoris.

Tamarindus Indica, L. Cassia Fistula, L. Prunus Spinosa, L. Prunus Cerasus Acida, L.

11 Paradise Apple, or Po-Solanum Lycopersicum, L. gar Latin Names.

T PORT

S Apple.

13 2

Ribesiorum Alborum Baccæ. Tamarindus. Cassia Fruit.

Cerasum Acidum.

Tornato.

DIVISION X. Miscellaneous, and Exotics.

1 Water, or Alligator Apple.	Annona Pulustris, L.	Malberry.
2 Sweet Sop.	Annona Squamosa, L.	Grapos
3 Sour Sop.	Annona Muricata, L.	
4 Netted Custard Apple.	Annona Reticulata, L.	
5 Granadilla.	Passiflora Hexangularis, L.	
6 Water Lemon.	Passiflora Maliformis, L.	
7 Sweet Calabash.	Passiflora Laurifolia, L.	Gooscherry,
8 Mango.	Mangifera Indica, L.	Black Commission

DIVISION XI. Dried Fruits.

1 Figs.	Ficus Carica, L.	Carica.
2 Raisins.	Vitis Vinifera, L.	Uvæ passæ majores.
3 Plums.	Pruna,	en Ponceranzh
4 Currants.	Vitis Vinifera Apyrena, B	Uvæ minores Corinthiacæ.
5 Dates.	Phænix Dactylifera, L.	Dactyli.

DIVISION XII. Fructus Aqueo-Dulces.

1 Melon.	Cucumis Melo, L.	Melo.
2 Cucumber.	Cucumis Sativus, L.	Cucumis.
3 Apple Melon.	Cucumis Dudaim, L.	Dudaim.
4 Water Melon.	Cucurbita Citrullus, L.	Citrullus.
5 Warty Gourd.	Cucurbita Verrucosa, L.	
6 Bottle Gourd.	Cucurbita Lagenaria, L.	non in tomanite
7 Pompion.	Cucurbita Pepo, L.	Pumpkin.
8 Squash.	Cucurbita Melo-Pepo, L.	Melon Gourd.
9 Vegetable Marrow.	Cucurbita Medullaris.	Marrow Gourd.

DIVISION XIII. Sub-Acerb Fruits.

English Names.

7

8

9

Linnean, Wildenow, or other Pharmaceutical and Vul-Systematic Names of Plants.

gar Latin Names.

Medlar.	Mespilus Germanica, L.	
Service Tree Fruit.	Sorbus Domestica, L.	Sorbus.
Bird Berry.	Sorbus Aucuparia, L.	Mountain Ash.
Wild Service.	Cratægus Torminalis, W.	
Wild Pear.	Cratægus Aria, L.	
Quince Pear.	Pyrus Cydonia, L.	Cydonium.
Sloes.	Prunus Spinosa, L.	Acacia Germanica.
Myrobalans.	Myrobalanus Emblica; quinque.	Myrobalanus, five species.
Olives.	Olea Europea, L.	Oliva.

DIVISION XIV. Intermediate Matter between Root and Stem, and between Leaf and Fruit.

1 Common Artichoke,	Cynara Scolymus, L.	Receptacle of the Flower
bottom and matter		of Cinara.
adhering to the Squa-		a second s
mæ of the Calyx.		
2 Asparagus.	Asparagus Officinalis, L.	Shoots of Asparagus.

canus.

DIVISION XV. Oleraceous Tasteless Roots.

1 Turnip.	Brassica Rapa, L.	Rapum.
2 Sea Colewort.	Crambe Maritima, L.	Sea Kale.
3 Beet.	Beta Vulgaris, L.	Beta.
4 Viper's Grass.	Scorzonera Hispanica, et Humilis, L.	
5 Salsasi.	Tragopogon Porrifolium, L.	s, hanis of a
6 Succory.	Cicorium Intybus, L.	

DIVISION XVI. Oleraceous Acrid Roots.

1 Onion.	Allium Cepa, L.	Cepa.
2 Garlic.	Sativum, L.	Allium.
3 Shallot.	Ascalonicum, L.	Cepa Ascalonica.
4 Leek.	Porrum, L.	Porrum.
5 Chives	Schænoprasum, L.	
6 Horse-radish.	Cochlearia Armoracia, L.	Rhaphanus Rustie
~ Radishes.	Raphanus Sativus, L.	1

B

Oleraceous Leaves, Stalks, and Flowers. DIVISION XVII.

> SUBDIVISION I. Siliquosa.

English Names. 1 Cabbage. 2 Cauliflower. 3 Broccoli. 4 Savoy. 5

7 8 Sea Cabbage. 9 Sea Eryngo. 10 Burdock. 11 Sea Colewort.

6

1 Lettuce.

2 Lettuce. 3 Endive Salad. 4 Cichory. 5 Dandelion. 6 Stone-crop. 7 Purslane. 8 Rampions. 9 Primrose-tree. 10 Celery. 11 Orache. 12 Burrage. 13 Beet Leaves. 14 Turnip Leaves. 15 Scorzonera Leaves. 16 Water Cresses. 17 American Cresses. 18 Garden Cresses. 19 Winter Cresses.

20 Spinage.

21 Hop Shoots.

Linnean, Wildenow, or other Systematic Names of Plants. Brassica Oleracea Capitata,

L. -Botritis.L.

-Brotoli, M.

-Subauda,L. -Viridis, L. -- Laciniata, L. - Selinisia, L. - Sectilis. Eryngium Maritimum, L. Arctium Lappa. Crambe Maritima, L.

SUBDIVISION II. Various.

Lacluca Sativa Capitata, L. Lactuca Sativa Crispa, L. Cichorium Endivia, L. Cichorum Inlybus, L. Leontodon Taraxacum, L. Sedum Reflexum, L. Portulaca Oleracea, L. Campanula Rapunculus, L. Oenothera Biennis, L. Apium Graveolens, L. Atriplex Hortensis, L. Borrago Officinalis, L. Beta Ciela, L. Brassica, Rapa, L. Scorzonera Picroides, L. Sisymbrium Nasturtium Aquaticum, L. Erysimum Præcox. Lepidium Sativum, L. Erysimum Barbarea, L. Spinacia Oleracea, L. Humulus Lupulus, L.

Pharmaceutical and Vulgar Latin Names.

Red and White Common Cabbage. Cauliflora et Folia. White and Purple Italian Cole. Savoy Cole.

Brassica Maritima. Eryngium Maritimum. Lappa. Bassica Marina Anglica.

Lactuca Capitata.

Lactuca Crispa. Endivia. Cichorium. Taraxacum.

Portulaca Caules. Rapunculus. Oenothera. Apium.

Borrago. Red & White Beet Leaves. Leaves of Brassica. Rapa.

Nasturtium Aquaticum.

Nasturtium hortense. Barbarea. Spinacia.

Linnean, Wildenow, or other Systematic Numes.

Urtica Dioica, L. Pisum Sativum, L.

Vicia Faba, L.

Sinapis Arvensis, L. Apium Petroselinum, L. Rumex Acetosa, L. Cnicus Oleraceus, L. Non-descript.

DIVISION XVIII. Algæ.

1 lceland, or Eryngoleaved Lichen.

English Names.

24 Bean Tops and Young

25 Wild Mustard Leaves.

22 Young Nettles.

23 Immature Pease.

Sprouts.

27 Green Sauce.

29 Trottle Plant.

26 Parsley.

28

- 2 Iceland Sea Grass.
- 3 Daberlocks.
- 4 Palmated Fucus, 10 Dills.
- 5 Fingered Fucus, or Sea Girdle.
- 6 Dulse.
- 7 Laver.
- 8 Sweet Fucus. 9 Pepper Dulse.
- Fucus edulis, L. Ulva Umbilicalis, L. - Lactuca, &c. Fucus Saccharinus.

Pharmaceutical and Vulgar Latin Names.

Legumina integra et im. matura.

Petroselinum, Acetosa. Cnicus Oleraceus.

Muscus Islandicus.

Alga Saccharifera. Esculent Fucus. D ulse.

Fucus Natans.

SECTION II. FUNGUSES - From living things which grow in a fixed place, like Vegetables; which have the texture of many Animals, and not the external appearance of Vegetables, having no Leaves nor Flowers; which yield much Ammonia, on distillation; and perhaps, after death, change into Spermaceti-like matter; do not undergo the acid but the putrid fermentation.

1 Mushroom, or Cham- pignon.	Agaricus Campestris, L.	Common Mushroom.
2 Truffle.	Lycoperdon Tuber, &c. L.	Tuber Cibarium,
3 Morelle.	Phallus Esculentus, L.	Morchella.
4 Orange Agaric.	Agaricus Deliciosus, L.	
5 Coral Clavaria.	Clavaria Coralloides, L.	
6 Lash an sumption of the side	Agaricus Mouceron.	
7		

Lichen Islandicus, L.

- Ulva Latissima, L. Fucus Esculentus, L. Fucus Palmatus, .
- Fucus Digitatus, L.
 - Fucus Pinnatifidus.

SECTION III. ANIMAL—From living things which evidently breathe; possess the power of loco-motion; capable of sensation; contain much nitrogen in their composition; the Flesh affords Spermaceti-like matter, by a new spontaneous composition after death; scarcely undergoes the acid, but readily the putrefactive fermentation; originate in the egg.

DIVISION I. From the Class MAMMALIA of Linnæus—Have a double Heart, with an auricle and ventricle in each for a double circulation, the pulmonary and corporeal; one genus have wings for flying; have hot and red blood; are viviparous; have lactiferous organs—in different temperatures of the air, perhaps not varying above 2° in temperature,—one order live in the Ocean,—the largest of all Animals have Fins instead of Feet.

SUBDIVISION I. Domestic tamed Quadrupeds, or Cicura.

English Names.	Linnean, Wildenow, or other Systematic Names.	Pharmaceutical and Vul- gar Latin Names.
1 Beef of Cow.	Bos Taurus Fæmina, L.	Caro Vaccina.
Ox.	Bos Taurus Castralus, L.	Caro Bovina vel Bubula,
Bull.	Bos Taurus non Castratus.	Caro Taurina.
Veal.	Bos Vitulus Sextum Æta-	Caro Vitulina,
Forme Nutrina. 2001104	tis Mensem nondum ex-	

Note.—The Heart, Tongue, Fat, Kidneys, Cartilages, Bones, &c. but especially Milk, are used as Food. Besides the Bos Taurus, are the American Bison, the Musk Bos, the Buffalo, or Bos Bubulus, the Cape Bos, and the Bos Taurus Urus.

2	Mutton of	Ewe.	Ovis Aries Femella.	Caro Ovilla.
	Michorite.	Ram or Tup.	Ovis Aric. Mas.	Caro Arietis.
	Sample for	Wedder.	Ovis Aries Castratus.	Caro Vervicis.
		Lamb.	Ovis Aries Catulus,	Caro Agnina.
	Note -Si	milar narte to	those of the Ros may be	used for food The prin

Note.-Similar parts to those of the Bos may be used for food. The principal varieties of Sheep are the Lincolnshire, Welsh, South Down, Forest.

3	Swine's Flesh.	Sus Scrofa, L.	Caro Suilla.
	Of Wild Boar.	Sus Scrofa Ferus, L.	Caro Apri.
	- Domesticated Boar.	Sus Verres Domesticus.	Caro Porci.
	- Castrated Hog.	Sus Verres Castralus.	Caro Porci.
	- Sow, especially that has farrowed.	Sus Scrofa Femella.	Caro Scrofæ Femellæ.

- Sucking Pig.

Porcellus Lactans.

Caro Porcelli Lactantis.

Note.—Swine's flesh preserved by salt, sugar, fumes of burning wood, &c. is called Bacon; other kinds of Swine are eaten, as the Sus Tajassu, or Mexican Hog; the Sus Babyrussa, or Indian Hog. Linnean, Wildenow, or other Pharmaceutical and Vul-Sustamatio Names

gar Latin Names.

	English Names.	Systematic Names.	gar La
4	Goat's Flesh.		
	Of Male or He-Goat.	Capra Hircus, L.	Caro Hirci.
	- Female.	Capra Hircus, L.	Caro Capra
	- Castrated.	Caprus, vel Caper Hircus, L.	Caro Capri
	- Kid.	Hædus, vel Catulus Capræ.	Caro Hædi,
	Note The	e Ibex and other kinds of Goat	s are eaten.

5 Horse Flesh.	Equus Caballus, L.	Caro Equina.
6 Ass Flesh.	Equus Asinus, L.	Caro Asinina.
7 Camel Flesh.	Camelus, Dromedarius, L.	Caro Cameli.
8 Dog Flesh.	Canis Familiaris, L.	Caro Canis.
9 Tapir.	Tapir Americanus, L.	

SUBDIVISION II. Mammalia Fera-Animals usually taken in a wild state.

	1 Venison, Stag.	Cervus Elaphus Mas, L.	Caro Cervi.
	Hind.	Cervus Elaphus Femella, L.	Caro Cervæ.
	Roe-buck or Roe-deer.	Cervus Capreolus, L.	
	Fallow Deer.	Cervus Dama, L.	
	Rein Deer.	Cervus Tarandus, L.	a Mound-headed Curbo-
	Elk.	Cervus Alces, L.	
	Fawn.	Catullus Cervi.	
2	2 Hare-	Lepus Timidus, L.	
	3 Rabbit or Coney.	Lepus Cuniculus, L.	
	4 Cavy or Guinea Pig,	Cavia Cobaya, &c.	
	and other species.		
	5 Common Squirrel.	Sciurus Vulgaris, L.	
	6 Hedge Hog.	Erinaceus Europæus, L.	
	7 Porcupine.	Hystrix Cristata, L.	
	8 Marmot or Mountain	Mus Marmota, L.	Marmota.
	Mouse.		
	9 Earless Marmot and	Marmota Citellus, L.	
	other species.		
	10 Black Bear.	Ursus Arctos, L.	Ursus.
	11 Badger.	Ursus Meles, L.	Taxus.
	12	Urus.	
	13 Dormon.	Glis Esculentus, L.	Glis.
	14 Cat.	Felis Catus Domesticus, L.	Catus,
	15 Rat.	Mus Rattus, L.	Ratus.
	16 Mouse.	Mus Musculus, L.	Mus.
	17 Kangaro.	Didelphis Gigantea.	
	18 Bat.	Vaspertelio.	Vampyrus, &c.
	19 Opossom,	Didelphis Opossum,	

SUBDIVISION. III. Mammalia Lacustria—Animals which especially inhabit Lakes.

du't han halln

English Names.	Linucan, Wildenow, or other Systematic Names.	Pharmaceutical and Vul- gar Latin Names.
1 Beaver.	Castor Fiber, L.	
2 Fish-Otter.	Mustela Lutra, L.	Lutra.

SUBDIVISION IV. Mammalia Marina—Animals which inhabit especially the Sea.

1	Sea Calf, or Dog.	Phoca Vitulina, L.	Vitulus Marinus.
2	Sea Otter.	Mustela Lutris, L.	
3	Sea Bear.	Phoca Ursina, L.	
4	Sea Lion.	Phoca Leonina, L.	
5	Sea Cow.	Trichæcus Manatus, L.	Manatus,
6	Common Whale.	Balæna Mysticetus, L.	Balæna.
7	Fin Fish.	Balæna Physalus, L.	Physalus.
8	Round-headed Cacho-	Physeter Catodon, L.	Catodon.
	lot.		fam.
9	Spermaceti Whale.	Physeter Macrocephalus, L.	Macrocephalus.
10	Sea Hog.	Delphinus Phocana, L.	Delphinus.
11	Dolphin.	Delphinus Delphis, L.	Delphis.
12	Sea Unicorn.	Monodon Monoceros, L.	Monoceros,
		and some in the spice	

SUBDIVISION V. MILK. LAC-Fluid secreted by the Breasts of the Mammalia on parturition, and for some time afterwards. All the kinds consist of coagulable matter; Unctuous Oil, or Butter; Sugar of Milk; and Water; besides essential Oil, Salts, Earth, &c. in extremely small proportion. Proportion of Ingredients of Milk, various according to the species of Animal, the variety of it, and the peculiar constitution; its food and period after parturition-best four or five hours after a meal. On repose, Oxygen either unites to the oily part, Cream, or promotes its separation. Cream consists of the Oil, with a small proportion of Sugar, Cheesy Matter, Water, and other parts of Milk-by agitation or churning: also, by scalding or boiling, the Butter is separated from the acid Liquid called Butter Milk, which contains Curd or coagulated Matter. Cream, by becoming acidulous, affords coagulated or Curdy Matter. Curd, made principally by adding Runnet to entire Milk, or to Milk after separating its Cream. Cheese made from Curd by separating its water, and long keeping; good Cheese only from ruminant Animals; differs chiefly according to the proportion of butter it contains. Cheese distinguished into Cremoraceous and Non-cremoraceous; newly made and decayed or fermented by keeping. Whey, watery part of Milk, with Sugar, separated by Runnet; containing Curdy matter when made from skimmed Milk, and also Butyraceous matter when made from entire Milk. Sugar by evaporating Whey. Milk curdled by Sour Milk and fermented, is an intoxicating liquor—Kumiss. Milk curdled by Yaort, its Butter Milk said not to become putrid. Water of Milk is from 6-10ths to 8-10ths of the Milk. Whey susceptible of the Vinous, Acid, and Putrid Fermentation.

(A.) Of Ruminant Animals.

English Names.

1 Cow's Milk.

2 Goat's.

3 Sheep's.

Systematic Names. Femella Bovis Tauri, L. Capra Hircus Femella, L. Ovis Aries Femella, L.

Linnean, Wildenow, or other

Pharmaceutical and Vulgar Latin Names.

Lac Vaccæ. Lac Capræ. Lac Ovillum.

(B.) Of Non-ruminant Animals.

1	Woman's Milk.	Mulier.	Lac Humanum.
2	Ass's.	Equus Asina, L.	Lac Asinæ.
3	Mare's.	Equus Caballus Femella, L.	Lac Equæ.

Note 1. Ewe's Milk affords the greatest proportion of Cheese and Butter, the least Water, and a very little Sugar.

2. Ass's Milk contains the greatest proportion of Water, yields the least Cheese and Butter, but most Sugar.

3. Mare's Milk resembles most Ass's.

4. Goat's Milk affords most Butter and Cheese, except Ewe's; but less Sugar.

5. Cow's Milk yields a pretty large proportion of Cheese, Butter, and Sugar; scarcely any smell. Readily acidifiable.

6. Woman's Milk affords least Cheese, next to Ass's and Mare's, but more Butter; much varied by the food and passions; resembles most Ass's Milk, contains less coagulable matter.—Said not to be coagulable by vegetable acids. DIVISION II. From the Class AVES, or BIRDS; bipeds have a double heart, and pulmonary circulation; have hot and red blood; inspire much Oxygen Gas; many kinds have white flesh, but heart red, like some species of Quadrupeds; are oviparous with calcareous shells; have no lactiferous organs—popularly distinguished by Feathers, and organs for flying.

SUBDIVISION I. Aves Granivora-Birds which live chiefly on Grain.

	R	Linnean, Wildenow, or other	
	English Names.	Systematic Names.	gar Latin Names.
1	Domestic Fowl, or	Phasianus Gallus Domes-	Gallus Domesticus.
	Dunghill Cock and	ticus, L.	
	Hen.		
	Chickens.	Pulli Gallinacei.	Pulli.
	Capon or Castrated	Capo.	Gallus Castratus.
	Cock.		
	Pullard, or Hen de-	Pullarda.	
	prived of Ovaries.		
2	Pheasant.	Phasianus Colchicus.	Phasianus.
3	Turkey.	Meleagris Gallopavo, L.	Gallus Indicus
4	Peacock.	Pavo Cristatus, L.	Pavo vel Pavus.
5	Guinea Hen, or Ca-	Numida Meleagris, L.	Numida.
	howar.	1 69 Non reaching budgets	
6	Land Rail, or Corn	Rallus Crex, L.	Crex.
	Craig.		
7	Wood Grouse, or Cock	Tetrao Urogallus, L.	Urogallus.
	of the Mountain.		
8	Black Grouse, or Black	Tetrix, L.	Tetrix.
	Cock.		
9	Ptarmigan.	Lagopus, L.	Lagopus.
10	Common Partridge.	Perdix, L.	Perdix.
1	Red Game, or Grouse.	Ruffus, L.	Perdix Ruffa.
2	French Red Partridge.	Francolinus, L.	Francolinus.
13	Hasel Partridge.	Bonasia, L.	Attagen.
	a of Cheese, Rutter, an	distance provide a stand	and while to make the - while
14	Quail.	Coturnix, L.	Coturnix.
15	Bustard.	Otis Tarda, L.	Tarda.
16	Common Pigeon.	Columba Oenas vel Domes-	Columba.

tica, L.

innean,Wildenow,or other	Pharmaceutical and Vul-	
Systematic Names.	gar Latin Names.	
olumba Palumbus, L.	Palumbus.	
—— Turtur, L.	Turtur.	

Aladua Arvensis, &c. L.

Anas Anser Domesticus, L. - Anser Ferus, L.

Fringilla Domestica, &c. L. Passer.

23 Ortolan, and several other species.

22 Sparrow, Domestic and

other species.

English Names.

17 Ring Dove.

18 Turtle Dove.

19 Larks, eight species.

20 Domestic Goose.

21 Wild Goose.

Emberiza Hortulanna, L.

Hortulanus.

Anser Ferus.

Anser Domesticus.

Alauda.

24 Fieldfare. Turdus Pilaris, L. 25 Blackbird. ----- Merula, L. Merula. 26 Thrush. ----- Viscivorus, L. Turdus.

L

C

27 Hedge Sparrow. 28 Wheat Ear.

Mottacilla Modularis, L. ----- Ochanthe, L.

Note .- Many more species belong to this head.

SUBDIVISION II. Aves Insectivor &-Birds which live principally on Insects; many of them the Grallæ of Lin.

1 Woodcoo	ek.	Scolopax Rusticola, L	. Wood Snipe.
2 Snipe.		Gallinago, L	. Water Snipe.
3 Jack or	Gid.	Gallinula, L	. Gallinula.
4 Sea Hen,	or Rain Snipe,	Glottis, L.	
or Rail.		Million - Million The Million	
5 Stone Pl	over, or Pool	Limosa, L.	
Snipe.			
6 Red God	wit.	Lapponica, 1	
7 Ruff and	Ree.	Tringa Pugnax, L.	
8 Red Wat	ter Hen.	Erythropus, L	· · · · · · · · · · · · · · · · · · ·
9 Grey Plo	ver.	Squaterola, L.	Kuot.
10 Grey Wa	ter Hen.	- Canulus, L.	the shirt of anneal
11 Purre, or	r Water Ouzle.	Cinclus, L.	
12 Lapwing		Vanellus, L.	Pewet-Bastard F
		C	and the second second second

Plover.

Linnean, Wildenow, or other Pharmaceutical and Vul-Systematic Names. Charadrius Morinellus, L. ----- Apricarius, L.

English Names.

13 Dotterell. 14 Golden Plover.

17 Starling. 18 Titmouse.

25 Cuckoo.

15 Field Runner, or Hopping Bird. 16 Stone Curlew, or Thickkneed Bustard.

> Sturnus Vulgaris, L. Parus Major, L.

Otis Œdicnemus, L.

19 Great Water Rail. 20 Small Water Rail. 21 Rook. 22 Raven. 23 Hermit. 24 Wood Pecker, Green.

26 Cherry Bird, or Pas-

ture Rail.

Rallus Aquaticus, L. ----- Porzona, L. Corvus Frugilegus, L. ----- Corona, L. ----- Eremita, L. Picus Viridis, L.

Cuculus Canorus, L. Oriolus Galbula, L.

27 Indian Swallow, the Nest Hirundo Esculenta, L. and Bird.

gar Latin Names. Morinellus.

Pluvialis.

Sturnus. Parus.

Field Crow. Common Raven. Wood Raven.

Cuculus. Galbula.

SUBDIVISION III. Aves Ichthyophage-Birds which live chiefly on Fishes. The food of people, living especially on Sea Coasts and near Rivers. Mostly of a rancid taste.

1 Tame Duck. Anas Boschas Domestica, L. Anas Domestica. 2 Wild Duck. Anas Fera. -Boschas Fera, L. 3 Wigeon. ---- Penelope, L. 4 Teale. - Crecca, L. Querquedula. - Ferina, L. 5 Pochard. - Moschata, L. Anas Indica. 6 Muscovy Duck. ---- Bernicla, L. Tree Goose. 7 Bernacle. - Cygnus, L. 8 Wild Swan. Cygnus Ferus. 9 Tame Swan. -Olor, L. - Molissima. Anser Lanuginosus.

18

- 10 Eider Duck.
- 11 Solan or Bass Goose.

Pelicanus Bass Anas, L.

Gannet.

Linnean, Wildenow, or other A Systematic Names.

Hæmatopus Ostralegus, L.

Scolopax Arguata, L.

Larus Tridactilus, L.

Fulica Porphyrio, L.

----- Chloropus, L.

Ardea Ciconia, L.

----- Grus, L.

----- Major, L.

Alca Torda, -L.

Pharmaceutical and Vulgar Latin Names.

Scolopax Pica.

Alca. Gull.

Gallinula.

Ciconia. Grus. Common Heron. Cancrophagus.

22 Ostrich.

18 Stork.

19 Crane.

20 Heron.

21 Bittern.

12 Curlew.

13 Sea Pye.

15 Kittiwake.

Struthio Camelus, L.

----- Stellaris, L.

Note .- Its fat used in place of butter ; one egg suffices several persons.

23 Black Guillemot.

English Names.

14 Marrot or Razor Bill.

16 Purple or Sultan Hen.

17 Moor or Water Hen.

Colymbus Grylle, L.

Greenland Dove.

SUBDIVISION IV. OVA-Eggs of Birds contain two kinds of coagulable matter-White, pure Albumen-Yolk, with 1-6th Oil-the first food of the Chick. Very little difference in the properties of different kinds of Eggs. The most used are those of the Gallinaceous Birds; Lapwing, Plover, Duck, Goose, Swan, Ostrich, and the Alca Cirrata, or Tufted Auk.-Egg no taste, nor smell from the rankest flesh.

DIVISION III. From the Class PISCES of Linnæus-Fishes respire with Gills or Lungs externally compressible; inspire less Oxygen Gas than the Mammalia and Aves; have swimming Bladders-live but in water; the Heart consists of a single Auricle and Ventricle-have but one circulation, viz. the Pulmonary-Blood red; temperature near that of the surrounding medium; considered to be less animalized than other classes, and to be intermediate between Animals and Vegetables in their chemical composition -Texture is less firm, and sooner putrefy, than the flesh of Mammalia and Aves-Many of them abound in Oil; some contain much Ammonia-Much altered by spawning time, and little changed by age; mostly oviparous, but some kinds viviparous-Spawn or Ova of some species hurtful; Spawn analogous to Ova of Birds, but no Albumen; and is defended by slime instead of shell—Chief food of persons in Northern latitudes, who are said to be prolific, but subject to skin complaints; perhaps less vigorous, and have less mental energy, than persons fed on flesh of Quadrupeds—Distinguished into red blood, and colourless.—White river Fishes the most mild—distinguished into

- I. Apodal, or without Ventral Fins.
- II. Jugular, with Ventral Fins placed before the pectoral.
- III. Thoracic, with Ventral Fins under the pectoral.
- IV. Abdominal, with Ventral Fins behind the pectoral.
- V. Bronchiostegous, with Gills destitute of bony rays.
- VI. Chondropterygious, with Cartilaginons Gills. Also distinguished into Fishes with Scales, and without Scales.

SUBDIVISION I. RIVER FISHES—Fluviatiles. In general, the more rapid the stream, the better flavoured and more easy of digestion these Fishes.

		Linnean, Wildenow, or other	Pharmaceutical and Vul-
	English Names.	Systematic Names.	gar Latin Names.
1	River Burbot.	Gadus Lota, L.	Mustela Fluviatilis.
5		Note -Its liver is a great delicat	v

2	Common Eel.	Muræna Anguilla, L.	Anguilla.
- 51	in a short service and		a Parama
3	Salmon, Common.	Salmo Salar, L.	Salmo.
4	Bull, or Sea Trout.	Trutta, L.	Trutta.
5	Trout.	Fario, L.	Fario.
6	Sanvelinus,	Salvelinus, L.	Salvelinus,
7	Le Huch.	Hucho, L.	Hucho.
8	Salmon Trout.	Salmarinus, L.	Salmarinus.
9	Salmon Redling.	Umbla, L.	Umbla.
10	Grayling.	Thymallus, L.	Thymallus.
11	Smelt, or Sea Violet.	Eperlanus, L.	Eperlanus.
12	White Fish,		Albula.
13	Charr.	Alpinus, L.	Red Charr.
14	L'Oxyrinque,	Oxyrhynchus, L.	Oxyrhynchus.
			Con Labor State
15	Carp.	Cyprinus Carpio, L.	Carpio.
16	Barbel.	Barbus, L.	Barbus.
17	Bream.	Brama, L.	Brama.

18 Tench. 19 Crucian Tinca, L.

Carassius, L.

Tinca.

Carassius.

Linnean, Wildenow, or other Systematic Names, English Names. Cyprinus Ballerus, L. Orfus. ---- Orfus, L. 22 Bleak or White Fish ____ Alburnus, L. White Bait, var.

> ----- Rulilus, L. ---- Erythrophthalmus, L. ---- Dobula, L. _____ Leuciscus, L. Gobio, L. ----- Cephalus, L.

Pharmaceutical and Vulgar Latin Names.

Ballerus. Alburnus.

Rutilus. Erythrophthalmus,

Dobula. Leuciscus. Gobio.

Note .- There are many more species of Cyprinus.

29 Bullhead.

31 Sand Perch.

32 Zingel Perch.

30 Perch.

34 Ruffe.

33

20

21 Rud.

23 Roach.

26 Dace.

28 Chub.

24 Red Eye.

25 La Dobule.

27 Gudgeon.

Cottus Gobio, L.

Perca Fluviatilis, L.

----- Lucioperca, L.

---- Zingel, L.

----- Labrax, L.

----- Cernua, L.

Perca. Lucioperca, Zingel.

Miller's Thumb.

Cernua.

35 White Perch. ----- Alburnus, C. 36 Minnow. ----- Phoxinus, L. 37 Pike. Esox Lucius, L. Lucius. 38 Stickleback. Gasterosteus Aculeatus, L. Pungitivus. 39 Shadfish. Silurus Glanis, L. Glanis.

Note .- The largest of River Fishes, to 300 pounds weight.

40 Fundulus.	Cobitis Tænia, L.	Groundling.
41 Loach.	Barbatula, L.	Beard.
42 Weather Fish.	Fossilis, L.	

Note-Very small Fish ; put into a Jar with sand and water, by its inquietude, indicates changes of weather-called a living Thermometer.

SEA FISHES-More difficult to digest than River SUBDIVISION II. Fishes. The best sort are from the icy regions of the German Sea, from sixty degrees to the Arctic Pole. Some of this Subdivision come into Rivers, but others cannot live in fresh water.

1 Sea or Conger Eel.	Muræna Helena, L.	Muræna.
2 Tun Fish,	Scomber Thynnus, L.	Thynnus.

Linnean, Wildenow, or other Systematic Names.

4 Mackarel.
5 Bastard Mackarel, or Scab.

3 Bonnet Fish.

English Names.

6 Surmullet, striped,
 7 Surmullet, red.
 8 Surmullet, bald,

a Muterlans

9 Sea Perch.

Perca Marina.

Cod Fish.
 Ling.
 Burbot, Sea.
 Haddock.
 Haddock.
 Whiting.
 Pout.
 Pollack.
 Coal Fish.
 Torsk, or Dorsk.
 Bib.
 Herring.
 Sprat.
 Sprat.
 Anchovy.
 Shad.
 Pilchard.

25 Sand Eel.
 26 Brill, or Pearl.
 27 Holibut.
 28 Plaice.
 29 Flounder.
 30 Shar.
 31 Sole.
 32 Turbot.
 33 Dab.
 34 Prickly Flounder Whiff.
 35 Smear Dab, or Kit.

Gadus Morhua, L. — Molva, L. — Mustela. — Merlangus, L. — Barbatus, L. — Pollachius, L. — Carbonarius, L. — Callarias, L. — Luscus, L. Clupea Harengus, L. — Sprattus, L. — Alosa, L. — Pilcardus, L.

Pharmacentical and Vulgar Latin Names.

Pelamis. Scomber. Trachurus.

Surmuletus. Mullus Minor. Rex Mullorum.

Morhua. Molva. Mustela Marina, Aeglefinus. Albidus. Whiting Pout, Pollachius. Rawlin Pollack. Callarias.

Harengus, Sprattus. Encrasiculus. Alosa. Thrissa.

Launce. Rhombus. Hippoglossus, Platessa. Flesus. Linguatala. Solea.

Limanda. Passer. Pen.

* Sideway Swimmers,

Linnean, Wildenow, or other Pharmaceutical and Vulgar Latin Names. Systematic Names.

Trigla Lyra, L. 37 Sea Cuckoo, or Red ----- Cuculus, L. Gurnard. - Lucerna, L. 38 Sea Lantern.

39 Sea Pullet, or Old Wife. 40 Sea Peacock. 41 Gilt Fish. 42 Laxative Fish, or Sparus Mæna. 43 Sea Pike, or Needle. 44 St. Peter, or Doree. 45 Weaver. L'honneur des bonnes Tables. -Duham.

6 Lamprey, lesser.

8 Cramp Fish.

7 Lampery, or Pride.

9 Spear Mouth Skate.

English Names.

36 Piper.

46 Sword Fish. 47 Mullet.

Labrus Tinca, L. ----- Pavo, L. Sparus Aurata, L. ------ Mæna, and nine other species Esox Belona, L. Zeus Faber, L. Trachinus Draco, L.

Xiphias Gladius, L. Mugil Cephalus, L.

Lyra Marina. Cuculus Marinus.

Lucerna Marina. Wrasse. Pavo Marinus. Aurata. Cackarel.

Garfish. Faber. Draco.

> Emperor. Cephalus.

Note-Its Ova make the Italian Botargo.

Chætodon, seventy species, excellent food.

SUBDIVISION III. CARTILAGINOUS FISHES-Belong to the Amphibia nantia of Linnæus principally-Many resemble Fishes only in external structure—their Muscles supported by Cartilages instead of Bones Many of them have guite different Flesh -have Cartilaginous Gills. from that of Fishes, and are viviparous. Have no Covers to their Gills, but breathe through Apertures, having arbitrary Lungs.

1 Sturgeon.	Accipenser Sturio, L.	Sturio.
2 Isinglass Sturgeon.		Huso.
3 Tuke, or Antacæus.		Tuka.
4 Sterlet.		Caviar Sturgeon.
5 Lamprey, Sea.	Petromyzon Marinus, L.	Lampreta Marina.

- Fluviatilis, L. ---- Branchialis, L.

Raja Torpedo, L. - Oxyrinchus, L. Lampreta Fluviatilis. Lamprena.

Torpedo. Oxyrinchus.

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	English Names.	Linncan, Wildenow, or other Systematic Names.	Pharmaceutical and Vul- gar Latin Names.
10	Skate.	Raia Batis, L.	Batis.
11	Dart Ray.	Pastinaca, L.	Pastinaca.
12	Thornback.	Clavata, L.	Clavator.
13	Shark.	Squalus.—Many Species.	Angel Fish, &c.
14	Fish Fowl.	Lophius Piscatorius.	Frog Fish.
15	Sucker, Lump Fish, or Sea Owl.	Cyclopterus Lumpus, L.	Lumpus.

DIVISION IV. From the Class AMPHIBIA: Reptiles and Serpents-Internal structure similar in general to that of Fishes, namely, single hearted, or Heart consisting of one Auricle and one Ventricle-Blood red; temperature nearly as that of their medium, water or air; have Lungs, with large pulmonary vessels; inspire little Oxygen; harsh voice; generally livid colour; cartilaginous bones; oviparous.

1 Sea Tortoise, or Green Testudo Mydas, L. Testudo Viridis. Turtle.

Note-Its fat becomes green, and renders urine green. Ova are eaten like Pullet's eggs.

2 Fresh Water Tortoise.	Testudo Orbicularis, L.	Testudo Vulgaris.
3 Land Tortoise.	Lutaria, L.	Testudo Græca.
4 Ferocious Tortoise.	Caretta, L.	Testudo Ferox.
5 Crocodile.	Lacerta Crocodilus, L.	Crocodilus.

Note-Eggs principally alone eaten, but also the Flesh by Moors and Indians.

6 Guana.

Lacerta Iguana, L.

Note-Its eggs have no yolk, and do not coagulate by heat. Flesh preferred to fowl.

7	Viper.	Coluber Vipera, L.
8	Buffalo Snake.	Boa Constrictor, L.
9	Frog.	Rana Esculenta, L.
10	Green Lizard.	Lacerta Agilis, L.
11	Stincus Lizard.	Stincus, L.

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Rana.

Iguana.

DIVISION IV. From the Class INSECTA. INSECTS-Are single hearted; blood colourless and cold; one auricle only; have breathing holes, or spiracula, but no lungs; are mostly oviparous; their tempera ture varies with that of the surrounding medium; are mostly of a gela tinous nature, and no Oil; liable to occasion colick, cutaneous efflorescences, febrile circulation, & c.-undergo a triple metamorphosis-the egg, pupa or chrysalis, and insect state.

English Names.	Linnean,Wildenow,or other Systematic Names.	Pharmaceutical and Vul- gar Latin Names.
1 Common Crab Fish.	Cancer Mænas, L.	Pagurus.
2 Lobster.	Gammarus, L.	Grammarus.
S Craw Fish.	Astacus, L.	Cancer Fluviatilis.
4 Prawn.	Serratus, L.	
5 Shrimp.	Crangon, L.	Crangon.
6 White Shrimp.	Squilla, L.	Squilla.
7 Locust.	Gryllus Cristatus L.	Locusta.

DIVISION V. From the Class VERMES. WORMS-Breathe by spiracula; oxygen received directly into the heart, and propelled with the blood over the body-destitute of head, ears, nose, feet, and generally of eyes; temperature according to the surrounding medium; blood white, one auricle only; many formed from a part only; hermaphrodites; distinguished by their feelers; mostly of an albuminous nature; very difficult to digest when coagulated by fire, More.numerous than plants. The food chiefly of Birds,

Gen. Conchą,		
1	Snail,	
2	Muscle.	
3	Common Oyster.	
4	Scallop Oyster.	
5	Stone Borer.	
6	Cockle.	
Ge	n. Echinus.	
7	Sea Ball, or Apple.	
Ge	n. Sepia.	
8	Cuttle Fish.	
9	Stocking Fish.	

Echinus Esculentus, L.

Sepia Officinalis, L. ———- Loligo. Cochlea. Mytilus. Ostrea. Great Scallop. Piddock Pectunculus Vulgaris.

Sea Hedge-hog.

Sepia. Calamarius. SEASONINGS or CONDIMENTS-CONDIMENTA; which are not necessarily nutritious, but render other things so more easily.

SECTION I. NEUTRAL SALTS.

English Names.

1 Sea Salt.

2 Rock Salt.

3 Bay Salt.

4 Saltpetre.

5 Sal Ammoniac.

Chloruretum Marinum Sodæ, aut Murias Sodæ. Chloruretum Fossile Sodæ. sive Murias Sodæ Fossilis.

Chemical Names.

Chloruretum Sodæ, sive Murias Sodæ Calore Solis eductus. Deuto-nitras Potassæ, sive Nitras Potassæ. Hydrochloras Ammoniæ, sive Murias Ammoniæ.

Pharmaceutical and Vulgar Latin Names.

Sal Marinus.

Sal Gemma.

Spanish Salt.

Nitre.

SECTION II. ACID SALTS.

6	Vinegar.
7	Alegar.
8	Lemon Juice.
9	Orange Juice, China.
10	Seville Orange Juice.
11	Verjuice.
12	Tartar Acid.
13	Green Sauce.
14	Butter Milk.
15	Juice of Immature
1	Grapes.

Acetous Acid of Wine. Acetous Acid of Ale. Citric Acid. CitrusAurantiumSinensis, L. Citrus Aurantium, L. Malic Acid, impure, N.S. Acidum Tartari, N.S. Oxalis Acetosella. Lactic Acid, impure, N.S. Omphacium.

Acetum Vini. Acetum Cerevisiæ. Acid of Lemon. Aurantium Hispalense. Aur. Hispal. Acid of Apples.

Acidum Oxalicum. Acidum Lacticum.

SECTION III. ALKALINE SALTS.

16 Ammonia. 17 Soda.

Carbonate Ammoniac, N.S. Carbonate Soda, N.S.

Volatile Alkali. Fossil Alkali.

SECTION IV. FERMENTED. LIQUORS.

18 Brandy, Rum, &c. 19 Wines. 20 Kumiss.

Alcohol Vini. Vina. Mare's Milk fermented into Wine and Acid.

Spirits.

SECTION V. SUGARS, or SACCHARINE MUCILAGES.

	English Names.	Linnean,Wildenow,or other Systematic Names.	Pharmaceutical and Vul- gar Latin Names.
21	Common Sugar.	Arundo Saccharifera, L.	Saccharum Officinarum.
22	Honey	Apes Melliferæ, L.	Mel.
23	Maple Sugar.	Acer Montanum, L.	Canada Sugar.
24	Beet Sugar.	Beta Cicla, L.	Cicla.
25	Extract Malt.	Extractum Mallæ.	Inspissated Wort.
26	Sugar of Milk.	Saccharum Lactis.	St Thyme, comment war.
27	Sugar of Liquorice.	Glycirrhiza glabra Radix,	Glycirrhiza.
	Substat.	Salvia Crechentle, L J	58 Sage.
28	Molasses of Apples.		53 Colerr.
29	Inspissated Must.	Sapa Musti.	
30	Birch Sugar.	Betula.	

SECTION VI. ACRID or STRONG-SMELLING PUNGENT VEGETABLE SUBSTANCES.

31 Cloves.	Caryophyllus Aromaticus, L.	Clove Calyx & Flower Buds, not unfolded.		
32 Cinnamon.	Laurus Cinnamomum, L.	Cinnamon Bark.		
33 Nutmeg.	Myristica Moschata Fruc- tus Nucleus, L.	Nux Moschata.		
34 Mace.	Cortex Reticulatus Nucis Moschatæ.	Macis.		
35 Allspice Fruit or Berry36 Black Pepper Fruit.	Myrtus Pimento, L. Piper Nigrum, L.	Piper Jamaicense.		
Note-White Pepper; Black, decorticated.				
37 Bird Pepper.	Capsicum Frutescens Bac-	Cayenne Pepper chiefly.		

38 Long Pepper Fruit. 39 40 Cubebs. 41 Grains of Paradise.

42 Ginger.

43 Onion. 44 Garlic.

cæ, L. Piper Longum, L.

Piper Cabeba, L. Cubeba. Amomum Grana Paradisi, L. Amomum Zingiber, L.

Allium Cepa, L. - Sativum, L. Zingiber.

Cepa. Allium.

Linnean, Wildenow, or other Systematic Names. Allium Ascalonicum, L.

----- Porrum, L.

Erysimum Alliaria, L. Sinapi Nigrum vel Album, L. Cochlearia Armoracia, L. Mentha Viridis, L. Thymus Vulgaris, L.

Salvis Officinalis, L. Apium Graveolens, L. Origanum Marjorana, L. Anethum Fæniculum, L. Carum Carvi, L. Coriandrum Sativum, L. Pimpinella Anisum, L. Calendula Officinalis, L. Rosmarinus Officinalis, L. Apium Petroselinum, L. Tanacetum Vulgare, L. Curcuma Longa, L. Fænum Græcum, L. Amomum Cardamomum, L. Juniperus Communis, L. Ruta Graveolens, L. Laurus Nobilis, L. Maranta Galanga, L. Epidendrum Vanilla, L. Ferula Asafælida, L. Crocus Sativus Officinalis, L. Citrus Medica, L. Citrus Aurantium, L. Amygdalus Communis, L. -Nicotiana Tabaccum, L. Humulus Lupulus, L. Thea Bohea, L. - Viridis, L.

Pharmaceutical and Vulgar Latin Names.

Porrum.

Alliaria. Sinapi.

Rhaphanus Rusticanus. Mentha Sativa-Serpyllum.

Salvia.

Majorana. Fœniculum. Caruon Semen. Coriandrum. Anisum. Calendula. Rosmarinus. Petroselinum. Tanacetum. Curcuma.

Cardomomum.

Juniperi Baccæ. Ruta Hortensis. Laurus. Galanga. Vanilla.

Crocus.

Cortex Limonam. Cortex Aurantii. Amygdala Amara *Nucleus.* Nicotiana. Lupulus.

English Names. 45 Shallot.

46 Leek.

- 47 Cresses. 48 Mustard Seed.
- 49 Horse-radish. 50 Mint 51 Thyme, common garden. 52 Sage. 53 Celery. 54 Marjoram. 55 Fennel. 56 Caraway Seeds. 57 Coriander Seeds. 58 Aniseed. 59 Marygold. 60 Rosemary. 61 Parsley. 62 Tansey. 63 Turmeric. 64 Fœnugreek.
- 65 Cardamum Seeds.
- 66 Juniper Berries.
 67 Rue.
 68 Bay-leaves and Berries.
 69 Galangal.
 70 Vanille Fruit.
 71 Asafætida.
 72 Saffron.
 73 Lemon Peel.
 74 Orange Peel.
 75 Bitter Almonds.
- 76 Tobacco.
- 77 Hops.
- 78 Bohea Tea.
- 79 Green Tea.

Linnean, Wildenow, or other Pharmaceutical and Vul. Systematic Names.

gar Latin Names.

English Names. 80 Opium Theriaki. 81 Coffee.

Caffea Arabica, L.

Note .- Essential Oils of most of the above are used.

SECTION VII. OILY CONDIMENTS.

1 Butter. Butyrum Lactis. 2 Cream. Cremor Lactis. Oleum Olivæ. 3 Olive Oil. 4 Poppy Oil. ------ Seminum Papaveris. 5 Cocoa Nut Oil. ---- Cacao. ____ Amygdalæ. 6 Oil of Almonds. 7 Butter Nut Oil of Park. Bassia, Genus analogous. Order apotæ. --- Roxburgh. 8 Hog's Lard. Sus Scrofa, L.

9 Train Oil.

SECTION VIII. FUNGI.

1 Mushroom.	Agaricus Campestris, L.	
2 Truffle.	Lycoperdon Tuber, L.	Tuber Cibarium.
3 Morelle.	Phallus Esculentus, L.	Morellus.

Balæna, L.

SECTION IX. MISCELLANEOUS.

1 Cayenne Pepper.

Mixture of Bird and other Peppers, with Soda, &c.

- 2 Caviare; the basis of Caviarium. the roe of the Sturgeon, Mullet, &c. with Oil.
- 3 Red Caviare ; the basis of the roe of Carp.
- 4 Garum; a preparation of the intestines of Fishes.
- 5 Botargo; a preparation of the roe of Fish.

Caviarium Rubrum.

Garum.

Mugil Cephalus, L.

Cremor. Olea Europea.

Butyrum.

Axungia Porcina. Whale Oil.

Linnean, Wildenow, or other Systematic Names.

r Pharmaceutical and Vulgar Latin Names.

6 Salted Anchovy, or Clupea Encrasiculus, L. Sardelle.

- 7 Salted Herring.
- 8 Various kinds of salted flesh.

English Mames.

- 9 Rotten Cheese.
- 10 Sound Cheese.
- 11 Soy.

Dolichos Soya.

Soya Bean, pickled with Animal Matter putrefied.

- 12 Putrefied Animal Matter.
- 13 Animal Matter smoked, and in Wood Ashes.

14 Sour Kraut.

Note.—A great Number of mixtures of the above, and probably many other articles, are sold in the Pickle Shops as Seasonings, besides Animal and Vegetable Substances, preserved in Sugar, Spices, Acids, and other Saline Substances, as well as in Aromatics, Oils, and Ardent Spirits.

CLASS II.-Drinks, or Diluents.-Potus.

Linnean, Wildenow, or other Pharmaceutical and Vul-

pta.

English Names.

Systematic Names.

- Sellzerana.

- Spadensis.

- Pyrmontensis.

Aqua Acidulata.

---- Hordeata.

gar Latin Names:

24 Infusions

Chucolate Shell.

Decoctum Hordei.

Melicratum.

WATER.	Aqua.
a Spring Water.	Aqua Fontis.
b River	Fluvii.
c Pump or Well	Putei.
d Rain	Pluvialis.
e Snow	Nivalis.
f Ice	Glacialis.
g Distilled	Distillata.
Water impregnated with	— Acido Carbonico Nu
Carbonic Acid.	

- 3 Seltzer Water.
- 4 Spa

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1

- 5 Pyrmont
- 6 Water acidulated with Vinegar, Lemon Juice, and other Acid Fruits and Acids.
- 7 Barley Water.
- 8 Honied Water.
- 9 Almond Emulsion.
- 10 Poppy-seed Emulsion.
- 11 Rosade.

12 Orsade.

- 13 Lemonade.
- 14 Orgeat.
- 15 Sherbet.
- 16 Capillaire.
- Juice of 17 Expressed Fruits. 18 Birch Juice.
- 19 Cocoa Nut Milk.
- 20 Water with Milk.
- 21 Butter Milk.
- 22 Whey.

Hydromel. Emulsio Amygdalæ. ------ Papaveracea. Emulsio Amygdalæ ex Aqua Rosæ cum Succo Citri. Emulsio Amygdalæ ex Aqua Hordei cum Succo et Cortice Citri. Limonada.

Succus Aurantii Mellilus.

Cerbetta.

Mustum.

Succus Betulæ.

Aqua cum Lacte. Lac ebutyratum. Serum Lactis.

Serum lactis acidulum. Cheese Whey.

Linnean, Wildenow, or other Pharmaceutical and Vul-Systematic Numes.

gar Latin Names.

23 Weak Fermented Li-

English Names.

quors. a Beers.

- b Ales.
- c Spruce Beer.
- d Cyder.
- e Perry.
- f Rhenish Wine.

g Hock.

- h Moselle, Bohemian, Priniac, Barsac, Vin de Grave, and other weak Wines.
- 24 Infusions of Balm, Mint, Lemon Peel, Cloves, &c.
- 25 Green Tea Infusion. 26 Bohea Tea Infusion. 27 Coffee Infusion. 28 Chocolate Decoction.
- 29 Chocolate Shell.
- 30 Weak Broths,
- 31 Gruel, or Decoction farinaceous.
- 32 Posset Drink.

Cerevisiæ tenues. _____ fortiores. Cerevisia Abietina. Pomaceum. Pyraceum. Vinum Rhenanum, ----- Hochheimense. ----- Mosellanum, Bohemicum, &c.

Infusa Melissæ, &c.

Thea Viridis, L. Thea Bohea, L. Caffea Arabica, L. Theobroma Cacao. Decoctum Coco. Infusa Carnis. Decoctum Farinæ Avenæ, Tritici, &c. Lac Coagulatum Vino cum Saccharo.

Potus Theæ Viridis. Potus Theæ Boheæ. Potus Coffeæ. Chocolata.

Juscula Tenuia, Ptisan.

CLASS III.—ZOEPHORETICS, which restore and increase Excitability, or the Power of Life.

DIVISION I. SECTION I. By withdrawing or diminishing certain Excitants or Stimuli, which are in excess with respect to the existing state of excitability, but are not in their nature morbific.

1 Regulation of Food.

2 ----- Watery Drink.

3 ----- Condiments, or Seasonings.

4 Breathing smaller Quantity of Oxygen Gas.

- 5 Calorific, abstracted as applied through various media; most frequently through the air; by
 - a Regulating the Temperature of the Air; also by

b Clothing.

- c Cold Drink.
- d Bathing.
- e Local Cold Applications.

6 Darkness, with regard to Vegetables.

7 Repose, or diminished Exercise of the Voluntary Muscles.

8 Sleep.

9 Regulation of the Passions.

10 Diminution of Mental Exertions.

11 Abstaining, or diminishing the Quantity of Fermented Liquors.

SECTION II. By withdrawing, or counteracting Stimuli or Excitants in their nature-morbific.

E

1 Various Poisons in the state of Effluvia.

2 ----- in the state of Gas or Air.

3 ----- in a Liquid state.

4 _____ in a Solid state.

5 Artificial Discharges, by

a Setons.

b Issues.

c Ulceration, by blistering.

6 Various Local Stimulating Diseases, e. g.

a Chronic Inflammation.

b Tumours.

- c Morbid Discharges.
- d Any long-continued Painful Affection.
- 7 Any extraneous matter introduced, which proves stimulating.—Vide Cl. I. VII. Acentropoetics.

DIVISION II. By increasing the Power itself of producing Excitability.

The knowledge of the means of effecting this change is only attained, perhaps, in the instance of increasing the power of the organs of the economy in general, especially voluntary organs, by due alternate action and repose, from an early period of life.

DIVISION III. By matter which immediately produces Excitability or Life?

Chloruretes, Chlorine, and Oxygen Gas have been supposed to produce this effect.

CLASS IV.—AZOEPHORETICS, which diminish Excitability.

DIVISION I. By excessive Stimulation, by

a Food.

b Condiments.

c Oxygen Gas.

d Calorific, in Air, Water, Baths, Clothing, &c.

e Light, especially with regard to Vegetables.

f Watching.

g Exercise of Voluntary Organs.

- h ------ Passions.
- i ----- Mental Functions.
- k Fermented Liquors.
- I Artificial Discharges.
- m Morbid Discharges.
- n Diseased States in general, particularly local painful ones, tumours, abscesses.
- o Extraneous Matter .- Vide Cl. VII. Acentropoetics.

DIVISION II. By diminishing the Power of producing Excitability, by

- a Abstracting Food.
- b ----- Condiments.
- c ----- Watery Drink.

d Abstracting Oxygen Gas.

e _____ Calorific.

f _____ Light.

; — Customary Stimuli, as Fermented Liquors. Certain Passions. Certain Corporeal Actions. Certain Mental Actions.

h Certain Medicines which attract powerfully Oxygen; e. g. Sulphurets, Pyrophori, &c.

i Weakeners .- Vide Class IX.

CLASS V. — EXCITANTS or STIMULANTS, which excite Action or Motion of the Muscular Fibres, Nerves, and Mental Faculties.

DIVISION I. Without specific Stimulation, or generally.

1 Warm Air.

- 2 Hot-bath of Water.
- 3 Vapour Bath, local and general.

4 Fomentations.

5 Confining Warm Air by Clothing.

6 Electricity.

7 Galvanism.

8 Applying heated Solid Bodies.

9 Warm Climate.

10 Stimulating Food.

11 ----- Drink.

12 Breathing Oxygen Gas.

13 Exercise of various kinds.

14 Gestation of various kinds.

15 Exciting Passions.

16 Exciting Inflammations by Cantharides, Sec.

17 Scarification.

18 Friction.

19 Irritating Clothing.

20 Dry Cupping.

21 Change of Climate.

22 Change of Scenes, Objects, Society, and Modes of Life.

23 Opium.

24 Extract of Poppy Heads.

25 Syrup of Poppy Heads.

26 Opium Theriaki of the Persians.

27 Lolium Temulentum.

28 Indian Berry.

29 Kaad of the Arabians.

30 Haschish of the Persians.

31 Siberian Henbane.

32 Common Harmel.

33 Bangue of the Persians, Basis of Maslac.

34 Agaricus Muscarius.

35 Wild Rosemary.

Papaver Somniferum, L. Ibidem. Syrupus Papaveris Albi, Ph. L. Oriental Opium. Lolium Spicis Aristatis, L. Cocculus Indicus. Buds of an Arabian Tree. Cannabis Sativa, L. Hyoscyamus Physalodes. Peganum Harmala. Cannibus Sativa, L.

Vide Murray, v. 555. Rosmarinus Sylvestris, vel Ledum Palustre, L.

36 Fermented or Vinous Liquors. a Ales, Beers, Porters, Mum, &c.

b Ale of Wheat.

c ---- Rye.

d ---- Mays.

e ----- Oats.

f ----- Pine Branches.

g Acidulous Wine. Rhenish Wine. Hockheim Moselle

h Saccharine Wine. Mountain Malmsey Toka Cape Sack Frontignac Lachryma Christi Muscatella Raisin British Fruit Wine.

i Gaseous Wine. Bøttled Beer. Beer of Molasses. Cerevisiæ Hordeaceæ, or Wines of Malt of Barley with Bitter Vegetables. Cerevisia Triticea. _____ Secalina. _____ Mays.

_____ Avenacea.

----- Pini, Spruce Beer.

Vinum Rhenanum. ——— Hockheimense. ——— Mosellanum.

Vinum Malagense.

--- Tokense.

Canarinum,

Spruce Beer. Champagne. British Fruit Wines. k Wines neither Saccharine, nor Gaseous, nor Acid, commonly with Spirit added. Vinum Lusitanicum Rubrum. Red Port Wine. White Port. Lisbon Wine. Calcavella Madeira Bucellas Sherry. Vinum Florentinum. Florence Wine. Claret Burgundy. I Ardent Spirits. Spiritus Sacehari, Rum. Cogniac Brandy. ----- Oryzæ. Arrack. _____ Juniperi. Geneva. ------ Anglicus. British Spirit. ------ Avenæ, &c. Whiskey. Usquebaugh. m Æthereal Liquors. Æther Sulphuricus. Sulphuric Æther. ----- Nitrosus. Nitrous Muriatic - Muriaticus. Acetous -- Acetosus. ----- Benzoini. Benzoic Oleum Alcohol Vini. Oil of Alcohol of Wine. Sweet Oil of Olefying Gas. Oleum Dulce Gas Olefacientis. 37 Animal Substances. a Spanish Flies. Meloe Vesicatorius, L. b Volatile Alkali. Ammonium. c Cochineal. Coccus Cacti.

d Empyreumatic Oil.

38 Fossil Substances.

a Sea or Rock Salt.

e Musk and other Ani-

mal Antispasmodics.

Cantharides. Ammonia. Coccinella. Oleum Animale. Moschus.

---- Album.

Murias Sodæ, sive Chloru-Sal Marinus. retum Sodæ.

Oleum Empyreumaticum.

Moschus Moschiferus, L.

English Names.

- b Other Neutral Salts, with basis of Soda.
- c Soda.
 - d Mercurial Preparati
 - ons.
- S9 Essential Oils of Thyme, Origanum, Pimento, Mint, Peppermint,

Camphor, Cloves, Cinnamon, Sassafras, &c.

40 Balsams. Peru. Gilead. Capaiva. Canada.

41 Turpentines.

- 42 Gum. Resins.
 - a Guaiacum. b Euphorbium.
 - c Benjamin. d Storax. e Myrrh.
- 43 Aromatic Rind. Of Oranges. Of Lemons.
- 44 Aromatic Parts of Vegetables.
 - a Cinnamon.
 - b Cassia lignea, Bark.
 - c Cloves.
 - d Allspice.

Myroxylon Peruiferum, L. Amyris, L. Copaifera Officinalis, L. Pinus Canad. L.

Guaiacum Officinale, L. Euphorbium Officinale, L.

Styrax Benzoïn, L. Styrax Officinalis, L. Nondum descriptum.

Citrus Aurantium, L. Citrus Medica, L.

Laurus Cinnamom. L. Laurus Cassia, L. Balsamum Peruvianum. Balsamum Gileadense. Balsamum Copaiva. Balsamum Canadense. Terebinthina Veneta, &c.

Soda Subcarbonas.

Guaiacum Gummi Resina. Lachryma Euphorbii Officinalis. Benzoinum, Resina. Styrax, Resina. Myrrha, Resina.

Cortex Aurantii. Cortex Limonum.

Cinnamomi liber.

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Kali Spinosum, L.

Linnean, or other Systema- Pharmaccutical and Vultic Names. gar Latin Names.

English Names.

e Mace.

f Nutmeg.

g Canella Alba. h Winter's Bark. i Ginger.

k Cayenne Pepper. I Guinea Pepper. m Long Pepper. n Black Pepper. o White Pepper.

p Grains of Paradise. q Cubebs. r Cardamoms.

45 Certain Roots. Galangal. Zedoary Root. Sweet Flag. Snake Root.

> Wake Robin, recent. Sarsaparilla. China Root. Contrajerva Root. Anemony Root.

- 46 Certain Woods. Guaiacum. Sassafras. Red Saunders.
- 47 Weak Aromatics.
 - a Cascarilla.
 - b Celtic Nard.
 - c Indian Nard.
 - d Ginseng.
 - e Malabathrum,

Winterana Canella, L. Cortex Winteranus. Amomum Zingiber, L.

Capsicum Annuum, L. Capsicum Baccatum, L. Piper Longum, L. Piper Nigrum, L. Ibidem.

Amomum Grana Paradisi,L. Piper Cubeba, L. Amomum Rapens, L.

Maranta Galanga, L. Amomum Zedoaria, Wild. Acorus Calamus, L. Aristolochia Serpentaria, L.

Arum Maculatum, L. Smilax Sarsaparilla, L. Smilax China. Dorstenia Contrajerva, L. Anemone Pratensis.

Guaiacum Officinale, L. Laurus Sassafras, L. Plerocarpus Santalinus, L.

Croton Cascarilla, L. Valer Celtica, L. Lagurus Nardus, L. Panax Quinquefolium, L. Laurus Malabathrum, Mur. Canellæ cortex. Cortex Magellanicus. Zingiber Radix.

Capsici, baccæ. Annual Capsicum Capsule. Piper Longum, fructus. Piper Nigrum, bacca.

Grana Paradisi, L. Cubebæ. Cardamomum minus, semen.

Galanga. Zedoaria. Calamus Aromaticus. Serpentaria Virginiana, radix.

Arum. Sarsaparilla, radix. China Radix. Contrajerva, radix. Pulsatilla Nigricans.

Guaiacum, lignum. Sassafras, *lignum* et *radix*. Santulam Rubrum.

Cascarilla, cortex. Nardus Celtica. Nardus Indica, radix. Ginseng, radix. Malabathri, *folia*.

Linnean, or other Systematic Names.

English Names.

48 Verticillatæ.

- a Balm. b Calaminta. c Lavender. d Ditany of Crete. e Common Marjorum. f Sweet Marjorum, or Origanum. g Rosemary. h Herb Mastic. i Water Germander. k Common Germander. 1 Wood Betony. m Spear Mint. n Pepper Mint. o Wild Mint. p Balsam Mint. q Cat Mint, and other species.
- r Penny-Royal Mint. s Ground Ivy.
- t Common Hyssop.
- v Thyme. u Wild Thyme. w Savory.

x Sage.

49 Umbellata.

a Dill Seed.
b Aniseed.
c Angelica Seed.
d Carraway Seed.
e Coriander Seed.
f Cumin Seed.
g Fennel Seed.
h Burnet Saxifrage.
i Lovage, Herb.

k Master Wort, Root.

Melissa Officinalis, L. Melissa Calamintha, L. Lavandula Spica, L.

Origanum Dictamnus, L. Origanum Vulgare, L. Origanum Marjorana, L.

Rosmarinus Officinalis, L. Teucrium Marum, L. Teucrium Scordium, L. Teucrium Chamædrys, L. Betonica Officinalis, L. Mentha Viridis, Smith. Mentha Piperita, Smith. Mentha Sylvestris, L. Mentha Gentilis, L. Nepeta Catari, L.

Mentha Pulegium, L. Glecoma Hederacea, L. Hyssopus Officinalis, L.

Thymus Vulgaris, L. Thymus Serpyllum, L. Satureia Hortensis, L.

Salvia Officinalis, L.

Anethum Graveolens, L. Pimpinella Anisum, L. Angelica Archangelica, L. Carum Carui, L. Coriandrum Sativum, L. Cuminum Cyminum, L. Anethum Fæniculum, L. Pimpinella Saxifraga, L. Ligusticum Levisticum, L. Imperatoria Ostrutium, L. Pharmaceutical and Vulgar Latin Names.

Melissæ, herba. Calaminthæ, Herba. Lavandulæ Flores et Herba. Dictamnus Creticus, Folia. Origanum, Folia. Marjorana, Folia.

Rosmarinus, Folia. Marum Syriacum. Scordium, Folia. Chamædrys. Betonica, Folia. Menthæ Viridis folia. Menthæ Piperitæ folia. Menthastrum. Mentha Balsamum. Nepeta.

Pulegium. Hedera Terrestris. Hyssopus.

Thymus. Serpyllum. Satureia.

Salvia.

Anethum, Semen. Anisum, Semen. Angelica, Semen. Caruon, Semen. Coriandrum, Semen. Cuminum, Semen. Fœniculum, Semen. Pimpinella. Ligusticum. Imperatoria.

English Names.

1 Hartwort. m Wild Carrot Seed. n Candy Carrot Seed. o Asafætida. p Galbanum. q Opoponax.

50 Siliquosæ.

Mustard Seed. Horse-radish Root. Sea Scurvy Grass. Sauce alone. Poor Man's Pepper. Rocket Seeds. Sweet Navew Seeds. Hedge Mustard. Mithridate Mustard. Water Cresses.

Lady's Smock, or Cuckow Flower.

51 Alliacem or Snathacem

a Conifera.

Linnean, or other Systematic Names.

Tordvlium Officinale, L. Daucus Carota, L. Athamata Cretensis, L. Ferula Asafætida, L. Bubon Galbanum, L. Pastinaca Opoponax, L.

Sinapis Nigra, L. Cochlearia Armoracia, L. Cochlearia Hortensis, L. Erysimum Alliaria, L. Lepidium Sativum, L. Brassica Eruca, L. Brassica Napus, L. Erysimum Officinale, L. Thlaspi Arvense, L. Sisymbrium Nasturtium, L. Nasturtium Aquaticum,

Cardamine Pratensis, L.

Pharmaceutical and Vulgar Latin Names.

Sefeli Creteci Semina. Daucus Sylvestris, Semina. Daucus Creticus, Semina. Asafætidæ Gummi. Galbanum, Gummi. Opoponax, Gummi.

Sinapis, Semina. Raphanus Rusticanus. Cochleariæ herba virens. Alliaria. Lepidium, herba virens. Erucæ Sativæ Semina. Napus Dulcis, Semina. Erysimum, Semina. Thlaspi, Semina. herba virens. Cardamine.

Garlic, Root.	Allium Sativum, L.	Allium.
Onion, Root.	Allium Cepa, L.	Cepa.
Leek.	Allium Porrum, L.	Porrum.

52 Acria-Inflammantia-Rubefacientia-Vesicantia.

Note .- The articles under this Number are mostly for external use only; many of them belong to other Heads in this Class, and some belong to different Classes, in which they are used internally.

a connera.		
Fir, Scotch ; Tar, Pitch,	Pinus Sylvestris, L.	Pix liquida et ficca
Turpentine, Rosin,		Terebinthina vulga-
white and yellow, Tar		ris. Oleum Terebin-
Water, Oil Turpen-	Parriage Marine Parala and	thinæ.
tine.	Transa Distance Andrews	
Fir, Silver; Strasburgh	Pinus Picea, L.	Terebinthina Argento
Turpentine. Frank-		ratensis. Thus.
incense.		
Fir, Norway Spruce.	Pinus Abies, L.	Pix Burgundica. Resina,
Larch, common white;	Pinus Larix, L.	Terebinthina Veneta.
Venice Turpentine,	I washer to sight and	The second s

	Linnean, or other Systema-	Pharmaccutical and Vul-
English Names.	tic Names.	gar Latin Names.
Juniper, Common ; Tops,	Juniperus Communis, L.	Juniperus Bacca; Cacu-
Berries.		men.
Juniper Olibanum ; Gum	Juniperus Lycia, L.	Olibanum, Gummi Resina.
Olibanum.	Prests Statestating and	billines o
Juniper Savine Leaves.	Juniperus Sabina, L.	Sabina, Folia.
b Amentaceæ.	Postinaca Openesar, S.	Marbin, zanagago p
Chian, or Cyprus Tur-	Pistachia Terebinthus, L.	Terebinthina Chia.
pentine Tree.	Distachia Tantiana T	Masticha.
Common Mastich Tree; Mastich.	Pistachia Lentiscus, L.	Masticna.
Carblertin hells winners.	Confidencia Rostenses, L.	Sea Searvy Grass.
c Spurge.	Bryainum Allaria, L.	Tithymalus.
Sea Spurge, juice milky.	Euphorbia Palustris, L.	Tithymalus Maritimus.
Cypress Spurge.	Euphorbia Cyparissias, L.	Tithymalus Cyparissias.
La Calle State Contractor	ire called Esula, Cataputia, La	Hedre Musiard.
d Malacca Bean. Juice of	Avicennia Officinalis, L.	Anacardium Orientale,
the rind of the Nut.	Missenformer & anturners L.	Nux.
e Cashew Nut Tree. Juice	Acajou Cajous.	Anacardium Occidentale.
of the Shell.		
f China Mugwort, Lanugo	Artimesia Vulgaris, Mur.	Moxa Urens.
of the herb.		At Allarge or Spathscen
g Crowfoot, several spe- cies.	Ranunculus Sceleratus, &c.	Ranunculus, Folia et '
h Thymelæa, Leaves, Seeds	Allenne Cajing K. D. De market	Radix.
and Bark. Codex Par.		
Spurge Flax.	Daphne Gnidium, L.	
Spurge Laurel.	Daphne Laureola, L.	Laureola.
Spurge Olive.	Daphne Mezereum, L.	Mezereum.
i Enfatæ.		
Yellow Water Elag	Iris Pseudo.acorus, L.	Iris Palustris Succus.
Juice.	Lin Bland and and and	Presenteby Par Play
Florence Orris.	Iris Florentina, L.	Iris, radix.
k Staves Acre.	Delphinium Staphis Agria, L.	Staphis Agria.
1 Water Pepper.	Polyganum Hydropiper, L.	Persicaria urens.
m Nettle Seeds and Leaves.		Urtica Folia.
n Upright Virgin's Bower;	and the second se	Flammula Jovis, Folia
recent Leaves.	Carlos and the second second	recentia.
o Wall Pepper, or Stone	e Sedum Acre, L.	Illecebra.
Crop.	States and a state of the state	Larch, consum a hite
p Indian Caustic Barley.	Hordeum Causticum, L.	Cevadilla.
q Rhus.	Rhus Toxicodendron, L.	Toxicodendron.

tic Names.

English Names.

15	English Names.	tic Names.	gar Lalin Names.
r	Rutter Wood Bark.		
1.5	Moore Wood Bark.	and the second second second	
t	Piperitæ.	C. In management	
1	Wake Robin, root.	Arum Maculatum, L.	Arum, radix.
	Peppers.		Ding. Firefor
m	Sowbread, juice of root.	Cyclamen Europæum, L,	Arthanita Cyclamen,
	Vesicating Substances.	Solpher Willie Se about h	Stranger Stranger
	Euphorbium.	Euphorbia Officinalis, L.	Euphorbium, Lachrymæ.
	Spanish Flies.	Lytta Vesicatoria.	Lytta,
	Ranunculus, Sceleratus;		Blaceust,
1	Leaves and Roots.		
1	Sting of Nettle.		
	Spurge Olive, Bark.		
H	Hot Water, and other		
	heated Fluids.		
	Ignited Substances.		
a	Inflaming Resinous Substa	ances and Oils.	
	Labdanum.	Cistus Creticus, L.	Ladanum.
	Tacamahaca.	Populus Balsamifera, L.	
H	'Caranna-Gum.	Caranna. Gen. ignot.	Caranna Nigra,
	Gum-Ammoniac.	Gen. et Sp. ignota.	
	Galbanum.		
	Liquid Storax.	Styrax Aceris folio Ray.	Liquirambar Stiraciflue.
	Gum-Elemi.	Amyris Elimifera, L.	Elemi.
	Resins of the Coniferæ.		Ined heatenly &
	Inflaming Balsams of Gile	ad, Peru, &c.	
H		Turpentine, of Bays, &c.	
	Empyreumatic Animal Oil		
L	Empyreumatic Vegetable (Dils of Brick, Stone, &c.	
-	Liliaceæ, which excite Infl	ammation.	T Tubaccur
	Sea Onion, root recent.	finitely all a start and a start and a	
	Garlic Root.		
	Colchicum.		
	White Hellebore.	Veratrum Album, L.	Hellehorus Albus, radix.
	Siliquosæ, which excite Inf	lammation.	b Camadalle Plainais
	Common Mustard Seed.		
	Horse-radish root,		
1	a Saline Substances, which o	excite Inflammation,	
	Ammonia Liquid,	Liquor Ammoniæ.	Aqua Ammoniæ puræ.
	Lime.	The desite Party of Party of	A Tarlor Bingthe.
	Acids.		
	Nitrous.		

Linnean, or other Systema- Pharmaceutical and Vulgar Latin Names.

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Linnean, or other Systematic Names.

- Pharmaceutical and Vulgar Latin Names.

English Names. Sulphuric, &c.

b b Metallic Salts. Butter of Antimony. Verdigrise. Blue Vitriol Corrosive Sublimate. Lunar Caustic.

Chloruretum of A. Sub-Acetate of Copper. Sulphate of Copper. Chloruret of Mercury. Nitrate of Silver. Antim. Murias. Ærugo Æris. Cuprum Vitriol. Hydrarg. Murias. Argent. Nitratum.

c c Metallic Oxides. Mercurial. Cupreous. Arsenic.

d d Friction.

e e Verberation.

DIVISION II. SPECIFIC STIMULANTS—Which excite Secretions in certain Organs, and produce Evacuations.

SUBDIVISION I. EMETICS, VOMITS.

(A.) Vegetable Substances.

Sinapis Nigra et Alba, L.

Cochlearia Armoracia, L.

Asarum Europæum, L.

Senecio Valgaris, M.

Nicotiana Tabacum, L.

Digitalis Purpurea, L.

Centaurea Benedicta, L.

Artemisia Absinthium, L.

Spartium Scoparium, L.

(B.) Mineral Substances.

Anthemis Nobilis, L.

Bryonia Alba, L.

Scilla Maritima, L.

Ipecacuanha,

Callicocca

Brot.

	mainter lange	
2	Squill Root.	
3	Mustard Seed.	
4	Horse-radish Root.	

1 Ipecacuanha Root.

5 Asarabacca Leaves.
6 Groundsel Juice.
7 Tobacco.
8 Com. Foxglove Leaves.
9 Bryony White, Root.
10 Bitters, e. g.

a Blessed Thistle.
b Camomile Flowers.
c Wormwood Leaves.

d Broom Seeds.

Antimonial Preparations. a Tartar Emetic.

Deuto-Tartras Potassæ et Antimonii. Scilla, radix. Sinapi, semen. Raphanus Rusticanus, radix. Asarum, folium. Erigerum, succus. Nicotiana, folium. Digitalis, herba. Bryonia. Amara. Carduus Benedict. Herba. Chamæmelum, Flores. Absinthium, Folia. Genista, Semen.

Indian Vomiting Root.

Antimonii Præparata. Antimonium Tartarisatum.

Linnean, or other Systematic Names.

Calcareo-phosphate of Antimony.

Wine of Oxide of Antimony. Sulphurised Oxide of A. Humid Oxide of Antimony.

Pharmaceutical and Vulgar Latin Names. Pulvis Antimonialis.

> Vinum Antimonii. Vitrum Antimonii. Pulvis Algarotti.

Note .- Many other Antimonial Preparations may be used.

2 White Vitriol.

3 Blue Vitriol.

4 Turpeth Mineral.

English Names.

b James's Powder.

c Autimonial Wine.

d Glass of Antimony.

e Algarotti Powder.

Sulphas Zinci, N. S. Deuto-Sulphas Cupri, N. S. Sub-Sulphas Hydrargyri, N. S.

Zincum Vitriolatum. Cuprum Vitriolatum. Hydrargyrus Vitriolatus,

Note .- Other Metallic Preparations, as Platina, &c. are Emetic, but not in use.

(C.) Animal Productions.

Ammonia.

- a Salt and Spirit of Subcarbonas Ammoniæ. Hart's-horn.
- b Volatile Sal Ammoniac. Carbonas Ammoniæ.

Sal et Liquor Cornu Cervi,

Ammonia Præparata,

Ammonia.

(D.) Means.

Olea Europea, L.

1 Water, Warm.

2 Water rendered nau-

seous.

- a Sea Water.
- b By Oil.
- c By Liver of Sulphur.
- d By Putrid Substances.
- 3 Olive Oil.
- 4 Swallowing Air.
- 5 Association.
- 6 Motion.
 - a In a Circle.
 - b Motion of a Ship.
 - c ----- of a Wheel Car-

riage.

- 7 Titillating the Fauces.
- 8 Cathartics.
- 9 Various articles of food and medicines acting on Idiosyncrasies.

SUBDIVISION II, CATHARTICS, PURGATIVES.

SECTION I. Saline Purgatives-Possess a peculiar Cathartic Stimulusincrease the Abdominal Secretions more than they stimulate or increase the

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Olcum Olivæ.

Peristaltic Motion—Act on the Kidneys; and, under certain circumstances, on the Skin—Rather diminish than increase Heat—Do not in general increase the Circulation, but sometimes lessen it—Operate mildly and speedily—Their purging dose is a pretty large one—They do not leave a Disposition to Costiveness—Their Operation is much assisted by Warm Liquids.

English Names.

- 1 Glauber's Salt.
- 2 Tartar Vitriol.
- 3 Epsom Salt.
- 4 Crystals of Tartar.
- 5 Soluble Tartar. 6 Phosphorated Soda.
- 7 Sea Salt.
- 8 Digestive Salt.
- 9 Saline Mixture.
- 10 Borax.
- 11 Malated Soda.
- 12 Diuretie Salt.
- 1 Rochelle Salt,
- 2 Boracic Tartrate Potash.*
- 3 Spurious Glauber Salt.
- 4 Seidlitz Salts.

1 Tamarinds, Pulp. '

- 2 Currants, red.
- 3 Sour Apples.

Linnean, or other Systematic Names.

Sodæ Deuto-Sulphas. Potassæ Deuto-Sulphas. Magnesiæ Sulphas. Potassæ Super-Tartras.

Potassæ Deuto-Tartras. Sodæ Sub-Phosphas. Sodæ Chloruretum. Potassæ Chloruretum. Potassæ, et Sodæ Citras.

Sodæ Sub-Boras. Sodæ Sub-Malas. Potassæ Acetas etiam Sodæ Acetas.

(B.) Triple Salts.

Potassæ Super-Tartras cum Soda. Potassæ Tartras cum Acido Boracico. Sodæ Deuto-Sulphas cum Magnesia. Potassæ Deuto-Tartras cum Soda, et Sodæ Deuto-Tartras Aquâ Acidi Carbonici liquatus.

(C.) Acid Fruits. Tamarindus Indica, L.

Ribes Rubrum, L. Pyrus Malus, L. Pharmaceutical and Vulgar Latin Names,

Sulphate of Soda. Sulphate of Potash. Sulphate of Magnesia. Acidulous Tartrate of Potash. Tartrate of Potash. Phosphas Sodæ. Muriate of Soda. Muriate of Potash and of Soda. Borate of Soda. Malate of Soda. Acetate of Potash and of Soda.

Super-Tartrate of Potash with Soda. Vide Codex sive Pharm. Gallica, 1810. Limington Salt.

A valuable new composition introduced into the Shops, 1816, unjustly called Seidlitz Salts.

Tamarindi Indicæ Fructus. Ribes Rubrum, Fructus, Pomum Hortense.

* Note .- Consists of 210 Super-tartrate Potash, and 30 of Boracic Acid.

English Names.

4 Lemons.

- 5 Oranges, Seville.
- 6 Prunes.
- 7 Other Fruits.

Linncan, or other Systematic Names.

Citrus Medica, L. Citrus Aurantium, L. Prunus Domestica, L. Pharmaceutical and Fulgar Latin Names.

Limon, Succus. Aurantium, Succus. Prunus Gallica, Fructus.

(D.) Acids of Fermented Liquors.

- 1 Sour Beer.
- 2 Sour Wine.

3 Sour Milk.

(E.) Soap.

Soap of Olive Oil and Soda. Sapo Venetus.

Venice Soap.

- (F.) Sea Water, and Mineral Waters impregnated with Sulphate of Magnesia, Sulphate of Soda, Muriate of Potash, and perhaps triple and quadruple compositions of these Salts.
- SECTION II. Drastic, or Stimulating Cathartics—Increase the Secretion in the Intestines considerably—Increase greatly the Peristaltic Motion, and gripe oftentimes violently—Operate in small and limited Doses as Purgatives—Increase the Circulation—Mostly operate slowly, but for a long time—Increase Heat—Apt to inflame the Stomach and Intestines.

1 Senna, Ph. L.	Cassia Senna, & L.	Cassiæ Sennæ, folia.
2 Jalap.	Convolvulus Jalapa, L.	Jalapæ, Radix.
3 Mechoacan Jalap.	Convolvulus Mechoa-	Mechoacannæ, Radix.
- Statement - Description	canna, Ray.	
4 White Jalap.	Convolvulus Sepium, L.	Convolvuli, Herba.
5 Indian Convolvulus.	Convolvulus Turpethum,L.	Turpethi, Radix.
6 Sea Side Colewort.	Convolvulus Soldanella, L.	Soldanellæ, Herba.
	Vide Mur. T. v. p. 768.	
	vel	
	Keausn Gadassia, Dios.	CALCULATION OF A CALCULATION OF
7 Scammony, Dios, Ph. L.	Convolvulus Scammonea, L.	Scammoneæ Gummi
		Resina.
8 Gamboge.	Stalagmitis Gambogioides,	Gambogia Gummi Resina.
	Wild.	
9 Bitter Cucumber.	Cucumis Colocynthis, L	Colocynthidis Pulpa.
10 Elaterium.	Momordica Elaterium, L.	Extractum Elaterii.
11 Croton Oil and Seeds.	Croton Tiglium, L.	Tiglii, Grana et Oleum.
12 Buckthorn Berries.	Rhamnus Catharticus, L.	Spina Cervina, Baccæ.
13 Mechoacanna Root.	Convolvulus Mechoacanna,	Jalapium Album.
	L.	We violet Leavent to lor V m
14 Hedge Hyssop Leaves.	Gratiola Officinalis, L.	Gratiola, Folia.
15 Alder, black.	Rhamnus Frangu'a, L.	Alnus Nigra.

		40	
-	English Names.	Linnean, or other Systema- tic Names.	Pharmaceutical and Vul- gar Latin Names.
1	16 Purging Flax.	Linum Catharticum, L.	Linum Catharticum, Folia.
-Control	17 Black Hellebore.	Helleborus Niger, L.	Helleborus Niger, Radix.
	8 White Hellebore.	Veratrum Album, L.	Veratrum, Radix.
1	19 Broom.	Spartium Scoparium, L.	Genista, Cacumen, Semen.
9	20 Sow Bread.	Cyclamen Europæum, L.	Arthanita, Radix.
5	21 Common Elder, Inner	Sambucus Nigra, L.	Sambucus, Cortex inte-
	Bark.		rior.
:	22 Dwarf Elder, Inner Bark.	Sambucus Ebulus, L.	Sambucus Ebulus, Ra-
			dix et Cortex.
	23 Flower de Luce Root, Juice.	Iris Germanica, L.	Iris Nostras, Succus.
	24 Rattle Snake Root.	Polygala Seneca, M.	Seneca, Radix.
	25 Celandine Root.	Cheledonium Majus, L.	Cheledonium.
	26 Calomel.	Proto-Chloruretum Hy- drargyri, N. S.	Hydrargyri Sub-Murias.
	27 Calomel by Precipita- tion.	Ibidem, via humida. N. S.	Hydrargyri Sub-Murias via humida.
	28 Nitrate Silver.	Argenti Nitras.	Argentum Nitratum.
	29 Phosphate Silver.	Argenti Phosphas.	Migourum Mitratum.
100	30 James's Powder.	Calco-Phosphas Antimonii.	Pulvis Antimonialis, Ph.
	So Sames a rowder.	Carco-r nosphas Antinonii.	L.

SECTION III. Slowly operating Mild Purgatives—Do not considerably increase the Intestinal Abdominal Secretions—Produce little Pain—Many of them increase slowly, but permanently and gently the peristaltic Motion —Most of them operate only in large Doses—In other respects they differ so as to require a further Division.

(A.) Astringent Cathartics—Do little else but discharge the present Contents of the Bowels, and leave a Disposition to Costiveness.

1 Rhubarb.	Rheum Palmatum, L.	Rhei, Radix.
2 Ipecacuanha, Decoction.	Callicocca Ipecacuanha, Brot.	b filler Edenaber.
3 Myrobalans.	Polypodium <i>Emblica</i> , M. vi. T.—Actuarius.	Myrobalanus Emblica, Fructus.
4 Polypody Root.	Polypodium Vulgare, M.	Polypodii Radix.
5 Damask Rose Leaves.	Rosa Damascena, M.	Rosa Damascenæ Folia.
6 Violet Leaves. ? 7 Magnesia Alba, calcined.?	L. Gratiola (Bringht, L.	

(B.) Bitter, or Resinous Cathartics--Have for the most part a bitter, or strengthening Property to the Stomach-Their stimulating effect is more permanently laxative, having no astringent Property.

English Names.	Linnean, or other Systema- tic Names.	Pharmaceutical and Vul- gar Latin Names.
1 Aloes Socotorine.	Aloe Spicata, L.	Alöes Spicatæ Extractum-
2 Aloes Hepatic, Barba- does.	Aloe Vulgaris, Sib, Dios.	AloesVulgaris Extractum.
3 Extracts of Bitter Plant	Alligin Satistien, Sec. L.	Extractum Gentianæ, &c.
e. g. Gentian, &c. 4 Turpentines.	Pistacia Terebinthus, L.	Terebinthina Vulgaris et
idutive on the fleart and	tupifaction-Powerfully a	Chia.
5 Gum Guaiacum.	Guaiacum Off. L.	Guaiacum, Gum. Resina.
6 Balsams, Capaiva, &c.	Copaifera Off. Wild.	Balsamum Copaiba.
7 Myrrh.	Species Arboris latet. Dios.	Myrrha, Gummi Resina.
8 Asa-fætida.	Ferula Assa-fætida, L.	Asafætida, G. Resina.
9 Galbanum.	Bubon Galbanum, L.	Galbanum G. Resina.
10 Sagapenum.	Planta ignoti Gen.	Sagapenum, G. Resina.
11 Gum Ammoniac.	Heracleum Gum. Wild.	Ammoniacum, G. Resina.
12 Opoponax.	Pastinaca Opoponax, L.	Opoponax, G. Resina.
13 Bile, or Gall Fluid.	Fel.	Bilis.

(C.) Mildest Cathartics—Mostly Pulps, Oils, Mucilages, and Inflammable Substances—Require large Doses—Do not increase the Pulse—Do not strengthen, but often disorder the Stomach.

1 Cassia Pulp.	Cassia Fistula, L.	Cassia Fistularis, Fruotus.
2 Manna.	Fraxinus Ornus, L.	Manna.Succus Concretus.
3 Coarse Sugar. 4 Dried Fruits.	Saccharum Officinarum, L.	Saccharum non purifica-
a Prunes.	Prunus Domestica, L.	tum. Prunum Gallicum.
b French Plums.	Ibidem.	Damascenum.
c Raisins.	Vitis Vinifera, L.	Uvæ Passæ.
d Currants.	Vitis Apyrena, L.	Passulæ Minores Corinth.
e Figs.	Ficus Carica, L.	Carica, Fructus.
5 Honey.	Apis Mellifica, L.	Mel.
6 Sulphur.		
7 Castor Oil.	Ricinus Communis, L.	Oleum Ricini.
8 Olive Oil.	Olea Europæa.	Oleum Olivæ.
9 Oleraceous Roots and	Herbs.	
A CARLEN CONTRACTOR	G	

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(D.) Pungent Cathartics; which possess a transient stimulant Power on the Constitution in general—which stimulate permanently, but gently, the Stomach and Intestines; and do not sensibly accelerate the Circulation.

where a sume recommendation was	Linnean, or other Systema-	Pharmaceutical and Vul-
English Names.	tic Names.	gar Latin Names.
i Mustard Seed, white and	Sinapis Nigra et Alba, L.	Sinapi Nigri et Albi
black.		semen.

2 Alliaceous Roots, whole. Allium Sativum, &c. L.

SECTION IV. Narcotic or Temulent Cathartics—Which are apt to disorder the Senses—Produce Stupefaction—Powerfully sedative on the Heart and Arteries.

1 Tobacco.	Nicotiana Tobacum, L.	Nicotiana, Folia.
2 Common Foxglove leaves.	Digitalis Purpurea, L.	Digitalis, Herba.
3 Wild Lettuce, Herb.	Lactuca Virosa, L.	Lactuca Sylvestris, Herba.

SECTION V. Mechanical Cathartics; which operate principally by distending the Intestines, and by lubricating and softening the contained Matters.

1 Large quantities of warm Watery Liquids.

- a Warm CommonWater.
- b Gruel.
- c Barley Water.
 - d Whey.
 - e Weak Broths.
 - f Infusion of Tea.

2 Bland Oil.

- a Oil of Olive.
- b ----- Almonds.
- c ----- Poppy Seed.
- d Chocolate Emulsion.
- e Butter and Milk.
- f Bland Oil Emulsions.

3 Suppositories-Noduli Intestinales.

- 4 Injections of Air impregnated with Tobacco Smoke.
- 5 Injections of Gases of various kinds.

SUBDIVISION III. Sudorifics, or Diaphoretics.

SECTION I. Which operate, principally, by distending the Vessels with heated Water, or by Water impregnated with stimulating Substances, provided the Skin be kept warm.

1 Hot Water. 2 Infusions of Tea. Mint. Balm. Sage. Pepper Mint. Cloves. Sassafras. Allspice. Marjoram. Thyme. Marigold. Mace. 0 Nutmeg. Cinnamon. Cardamoms. Ginger. Carraway Seeds. Mustard Seeds. Coriander Seed. Scordium. Serpentaria, &c. 3 Decoctions of Sarsaparilla. Guaiacum. Seneka Root, &c. 4 Whey of Milk. Wine. Beer. Vinegar. 5 Hot Water with Wine and Aromatics, Negus, Spirits, Punch. Milk. Ammonia. 6 Weak Broths, or Infusions of Beef, Mutton, &c. 7 Emulsion of Almonds. Poppy Seeds. Olive Oil,

SECTION II. By confining the Calorific of the human Constitution itself, by Cloathing, Bed Clothes, &c. especially if the Skin be at the same time irritated by Flannel, &c.

SECTION III. By applying Calorific (especially if the Constitution be previously exposed to Cold) through the medium of

 Air, viz. Hot Air.
 Water, viz. Semicupium. Pediluvium. Fomentations. Vapour Baths.
 Solid Bodies, viz. Heated Cloths. Wood. Sand. Tile.

SECTION IV. By exciting more Action in the Sanguiferous System, by

1 Voluntary or Bodily Exercise, as Walking, Running, Ringing, Digging, &c.

2 Gestation in different kinds of Carriages.

3 Sailing.

4 Swinging.

5 Gestation and Exercise conjointly, as riding in a Carriage and Managing the Horse; as Rowing, or Working on Ship-board.

6 Friction.

SECTION V. By relaxing the whole Constitution by means of Nausea, excited by

- 1 Antimonials.
- 2 Ipecacuanha.
- 3 Squill Root.
- 4 Other nauseating Medicines.
- 5 Vomiting.

SECTION VI. Which seemingly operate in certain diseased states, by removing Pain, with Opium, &c. 2. By inducing Sleep, with Opium, &c. 3. By inducing Tranquillity, or removing Anxiety, with Wine, Opium, &c. SECTION VII. Which operate by suddenly cooling the Stomach or Skin in cases of Sensation of burning heat with dry skin, as in Fevers, by

1 Cold drink of Water.

- 2 Ice.
- 3 Acid Drinks.
- 4 Aspersion of Cold Water.
- 5 Cloths of Cold Water.
- 6 Cold Bath.

SECTION VIII. Which stimulate the whole Constitution.

1 Mercurial Preparations.

2 Guaiacum, and other Gum Resins.

SECTION IX. Which operate by removing a variety of diseased states; of whose removal Sweating is a concomitant.

SUBDIVISION IV. DIURETICS.

SECTION I. All the articles, Watery Liquids, given, especially cold, of Subdivision III. Sudorifics, provided the Skin be kept cold.

SECTION II. Which are supposed to operate by virtue of a specific stimulus on the urinary secretion, especially with a large proportion of Water.

Chamical Names

Pharmaceutical and Vul-

	English Names.	chomen frances	gar Latin Names.
1	Caustic Potash.	Potassa.	Potassæ puræ liquor.
2	Mild ditto, or Salt of Tartar - of Worm-	Potassa Sub-Carbonas.	d fee Plants . was
0	wood. Potash saturated with	Potassæ Carbonas.	
0	Carbonic Acid.	rotassæ Carbonas.	
4	Soda Caustic.	Soda.	
5	Mild Soda.	Sodæ Sub-Carbonas.	
6	Soda saturated with Carbonic Acid.	Sodæ Carbonas,	
1	Liquid Supercarbonate of Soda and Potash.	Super-Carbonas Sodæ et Potassæ liquidus.	Aquæ Alkalinæ Acido Carbonico Super-Sa- turatæ.
8	Venice Soap.	Sapo ex Oleo Olivæ et Soda compositus.	Sapo Venetus.

English Names.

Chemical Names.

Acetas Ammoniæ liquidus.

Ammoniæ Carbonas.

Citras Potassæ.

Acetas Potassæ.

Chloruretum Sodæ.

Citras Sodæ.

9 Carbonate of Ammonia.
10 Saline mixture.
11 Citrate of Soda.
12 Mindererus' Spirit.
13 Diuretic Salt.

- 14 Diuretic Salt with Soda. Acetas Sodæ.
- 15 Common Salt.
- 16 Glauber, and various other Neutral Salts.
- 17 Vegetable Acids.
 - Of Lemons.
 - Oranges.
 - Vinegar, &c.

18 Mineral Waters in general, especially Seltzer.

Spaw. Pyrmont. Scarborough, Tilbury.

19 Vegetable ; more certainly efficacious.

a Fox-glove Herb.	Digitalis Purpurea, L.	Digi
b Squill Root.	Scilla Maritima W.	Scill
Vegetable, less certain	ly efficacious.	
a Tobacco.	Nicotiana Tabacum, L.	Tob

Lactuca Virosa, L. Cinara Scolymus, L.

d Ice Plant.

c Artichoke.

b Wild Lettuce.

20

Mesembryanthemum Crystallinum, L. Spartium, Scoparium, L. Digitalis Fol. Scilla, radix.

Tobac. folia Siccata.

Foliorum Succus expressus.

Spartii Cacumina et Semina.

f Alliaceous Roots.

e Broom Tops & Seeds.

- g Siliquose Herbs.
- h Silliculose Herbs.

i Juniper Berries.

21 Vegetables of reputed, but, independent of Water, of very doubtful efficacy.¹ a Umbelliferous.

Smallage Root & Seeds. Apium Graveolens, L.

Apium Palustre dulce, Radix et Semina.

Parsley Root, Herb and Apium Petroselinum, L. Seeds.

54

Pharmaceutical and Vulgar Latin Names.

Ammonia Sal Volatilis. Mistura Salina.

Ammoniæ Acetatæ liquor. Terra Foliata Tartari mineralis.

Murias Soda.

55

English Names.

Chervil Herb. Wild Carrot Seed. Fennel Seeds. Burnet Saxifrage Root. Sea Holly Root. Many others. b Stellatæ. Goose-grass or Clivers. Wood-roof Flowers. Rubia or Madder root. c Variæ. Wake Robin, root. Asparagus. Burdock, root. Quick-grass, root. Seneka root. Winter Cherry, fruit. Bitter Sweet, Stalks or Woody-night-shade. Bitter Arsmart.

Linnean, or other Systema- Pharmaceutical and Vultic Names.

Scandex Charefolium, L. Daucus Sylvestris, L. Anethum Fæniculum, L. Pimpinella Saxifraga, L. Eryngium Maritimum, L.

Gallium Aparine, L. Asperula Odorata, L. Rubia Tinctorum, L.

Arum Maculatum, L. Asparagus Officinalis, L. Arctium Lappa, L. Triticum Repene, L. Polygala Senega, L. Physalis Alkekengi, L. Solanum Dulcamara, L.

Arum, radix. Asparagus. Bardana.

Seneka. Alkekengi.

Dulcamara, caulis. Polygonum Hydro-Piper, L. Persicara urens.

SECTION III. Means which operate by Sympathy between the Skin or Stomach and the Kidneys.

Cold or Water Bath. Cold Aspersion. Cold of Wetted Cloths. Ice. Solution of various Saline Bodies in the Stomach.

SECTION IV. Cathartics, vide p. 45.

SUBDIVISION V. Expectorants.

Note.-It is extremely doubtful whether or not many of the articles set down, really possess the virtues ascribed to this Class.

A Fætid Gum-Resins.	Gummi Resinæ fætidæ.	
1 Gum Ammonic.	Heracleum Gummiferum, Wild.	Gummi Ammoniacum.
2 Asa fætida.	Ferula Asafætida, L.	Asafætida, Gummi resina.
3 Sugapenum.	Ferula Persica, Wild.	Sagapenum Gummi resina.

gar Latin Names.

Linnean, or other Systematic Names. Boswellia Serrata. ?

5 Myrrh.

4 Olibanum.

6 Opoponax, or rough Parsnip.

English Names.

- 7 Galbanum.
- 8 Tacamahaca.?
- 9 Bdellium.
- 10 Storax Balsam.
- B Balsams and Resins.
 - 1 Canada Balsam. 2 Balsam Tolu.
 - 3 Balsam Copaiva.
 - of Mecca.
 - 5 Balsam Peru.
 - 6 Chio Turpentine.
 - 7 Gum Benjamin.
 - 8 Gum Guaiacum.
- C Squill Root.
- D Tobacco.
- E Mucilaginous.
 - a Saccharine.
 - 1 Sugar.
 - 2 Liquorice.
 - 3 Honey.
 - 4 Extract of Malt.
 - **5** Dried Fruits. Figs.
 - Raisins. Currants. Plums.
 - 6 Conserves of Hips. Orange Peel.

Sloes. Sorrel, &c.

- 7 Rob, or Jelly of Black Currants. Red Currants, &c.
- 8 Lozenges of Starch.

Myrrha, Ovid Met. Pastinaca Opoponax, M.

Bubon Galbanum, L. Fagara Octandra. L. Bdellium, Dioscoridis. Styrax Officinal, Wild.

Pinus Balsamica, M. Toluifera Balsamum, M. Copaifera Officinalis, L. 4 Opobalsamum, or Balm Amyris Gileadensis-Bruce.

> Myroxylon Peruiferum, L. Pistachia Terebinthus, L. Styrax Benzoin. Dryander. Guaiacum Officinale, L. Scilla Maritima, L. Nicotiana Tabacum, L.

Saccharum Officinale, L. Glycyrrhiza Glabra, L. Apis Mellifera, L. Hordeum Distichon, L.

Ficus Carica, L. Vitis Vinifera, L. Ibid. Prunus Domestica, L.

Rosa Canina, L. Citrus Aurantium, L.

Prunus Spinosa, L. Oxalis Acetosella, L.

Ribes Nigrum, L. Ribes Rubrum, L.

Pharmaceutical and Vulgar Latin Names.

Vide Asiatic Researches XV. T. Gummi Myrrha resina.

Opoponax Gummi resina.

Galbanum Gummi. Tacamahaca Gummi. Gum Bdellium. Styrax Balsamum.

Balsamum Canadense. Balsamum Tolutamum. Balsamum Copaibæ. Balsamum Gileadense.

Balsamum Peruvianum. Terebinthina Cypria. Benzoinum Balsamum. Gummi Guaiacum. Scilla Radix. Nicotiana, Folia.

Saccharum. Glycyrrhiza, Radix. Mel.

Carica, Fructus. Uvæ Passæ. Uvæ passulæ minores. Pruna Gallica.

Conserva Cynosbati. Conserva Corticis exterioris. Prunus Sylvestris, Fructus. Lujulæ Conserva. Succi Spissati. ------ Ribis Nigri. Trochisci. ----- Amyli-

Linnean, or other Systema- P tic Names.

Liquorice. Sweet Fruits.

English Names.

Sugar.

b Tasteless Mucilages

- Gum Arabic.
 Gum Dragon.
 Cherry Tree Gum.
- 4 Quince Seed.
- 5 Meal.
- 6 Starch.
- 7 Isinglass.
- 8 Jelly.9 Jellies.
- 10 Line Seeds.

F Fat Oils.

- 1 Oil of Olive.
- 2 Oil of Almonds.
- 3 Oil of Poppy Seeds.
 4 Chocolate Nut Oil, or Butter.
- G Umbellatæ.
 - I Aniseed.
 - 2 Fennel Seed,
 - 3 Dill Seed.
 - 4 Angelica Root, &c.
- H Siliquosæ.
 - 1 Alliaria,
 - 2 Mustard,
 - 3 Horse-radish.
 - Alliaceæ.
 - 1 Garlic.
 - 2 Onion.
 - 3 Leek.
- Certain Herbs.
- 1 Ground Ivy.
- 2 Hyssop.
- 3 White Horebound.
- 4 Penny-royal.

Acacia Vera. Astragalus Verus. Prunus Cerasus, L. Pyrus Cydonia, L.

Triticum Hybernum, L. Triticum Hybernum, L. Accipensur Ruthenus et Huso, L. Gelatinum Chem.

Linum Usitatissimum, L.

Olea Europea, L. Amygdalus Communis, L. Papaver Somniferum, L. Theobroma Cacao, L.

Pimpinella Anisum, L. Anethum Fæniculum, L. Anethum Graveolens, L. Angelica Archangelica, L.

Erysimum Alliaria, L. Sinapis Nigra, L. Cochlearia Armorucia, L.

Allium Sativum, L. Allium Copa, L. Allium Porrum, L.

Glechoma Hederacea, L. Hyssopus Officinalis, L. Marrubium Vulgare, L. Mentha Pulegium, L. H ----- Sacchari.

Acaciæ Gummi. Tragacantha. Gummi Cerasorum. Mucilago Seminis Cydonii Mali. Farina Tritici. Amylum. Ichthyocolla.

Gluten. Gelatina. Linum, Semen.

Oliva, Oleum. Oleum Amygdalæ. Oleum Semin. Papaveris. Oleum sive Butyrum Cacao.

Anisum, Semen. Feniculum Bulce, Semen. Anethum Semen. Angelica, Radix, Caulis.

Alliaria. Sinapi Semen. Raphanus Rusticanus.

Allium, radix. Cepa, radix. Porrum, radix, caulis.

Hedera Terrestris. Hyssopi Herba. MarrubiumAlbum,Herba. Pulegium, Herba.

English Names.	Linnean, or other Systema- tic Names.	Pharmaceutical and Vul- gar Latin Names.
5 Coltsfoot. 6 Butterbur.	Tussilago <i>Farfara</i> , L. Tussilago <i>Petasites</i> , L.	Tussilago, Herba. Petasites.
L Certain Roots. 1 Elecampane.	Inula Helenium, L.	Enula Campana, radix.

2 Florentine Oris. Iris Florentina, L. 3 Rattlesnake Root. Polygala Senega, L.

Colchicum Autumnale, L.

Iris, radix. Seneka, radix. Colchicum.

M External by Inhalation of

4 Meadow Saffron Root.

- 1 Steam of Water.
- 2 Steam of Water impregnated with Vinegar, with Aromatic Herbs, Seeds and Essential Oils ; with Camphor, Spirit of Wine, Æther, Oil of Wine, Hemlock, Opiums, Carbonic Acid, Nitrous Acid, &c.

3 Air with Æther, Oil of Alcohol, Vapour of burning Stramonium, &c.

N Sudorific Medicines, especially

Antimonials. Ipecacuanha. Opium. Dover's Powder.

O Nauseating and Emetic Medicines, especially

Foxglove. Squill. Tobacco. Antimonials.

P Inspiring Gases. Oxygen.

Hydrogen.

SUBDIVISION VI. Errhines.

Milder or less irritating. Α.

1 Red and white Beetroot, juice.

Beta vulgaris et Cicla, L.

- 2 Betony, leaves.
- 4 Lavender, flowers. 5 Horse Chesnut, fruit.
- 6 Florentine Oris, root.
- 7 Rosemary Tops.
- 8 Primrose Root, flowers, leaves.

Betonica Officinalis, L. 3 Sweet Marjoram, leaves. Origanum Marjorana, L. Lavandula Spica, L. Æsculus Hippocastanum,L. Iris Florentina, L. Rosmarinus Officinalis, L.

Primula Veris Officinalis, L.

Beta, radix, Succus.

Betonica, Folia. Marjoranæ, Herba. Lavandula, Flores. Hippocastanum, Fructus. Iris, Radix. Rosmarinus, Cacumina, Flos. Primula Veris.

Linnean, or other Systema- Pharmaceutical and Vultic Names. gar Latin Names.

English Names:

B. More acrid and irritating.

i	Asarabacca, root and	Asarum Europæum, L.	Asarum.
	leaves.		
2	Euphorbium.	Euphorbium Officinale, L.	Euphorbium.
3	Tobacco Leaves.	Nicoliana Tabacum, L.	Nicotiana.
4	White Hellebore root.	Veratrum .Album, L.	Helleborus Albus:
5	Sneezewort.	Achillea Ptarmica, L.	Ptarmica, folia et flores.
6	Common Garden Iris	Iris Germanica, L.	Iris Nostras, radix.
	root.		
7	Pellitory of Spain.	Anthemis Pyrethrum, L.	Pyrethrum.
8	Herb Mastic.	Tencrium Marum, L.	Marum Syriacum.
9	Turpeth Mineral.	Sub-Sulphas Hydrargyri,L.	Turpethum Minerale.

SUBDIVISION VII. Sialagogues.

A. Internal, which exert a Specific Action on the Salivary Glands in augmenting their Secretion, and on the Gums in exciting Inflammation with factid Secretion.

Mercurial Preparations.

1 Calomel.	Proto-Chloruretum Hy- drargyri, sive Sub-Mu- rias H.	Calomelas. Mayerne.
2 Calomel by Precipita- tion.	Idem. Scheele.	Hydrargyrus muriatus mitis, Via humida.
3 Mercury calcined.	H. Oxidum, Igne et Aëre.	H. Oxidum rubrum.
4 Mercurial Ointment.	H. adipe, &c. subtilissime divisus.	Unguentum Hydrargyri.

B. External, Which are applied to the Salivary Glands, and directly increase their Secretion.

1 Tobacco.	Nicotiana, Tabacum, L.	Nicotiana, Folia.
2 Pellitory of Spain.	Anthemis Pyrethrum, L.	Pyrethrum, Radix.
3 Pepper.	Piper.	Piper Bacca, Fructus.
4 Cloves.	Eugenia Caryophyllata, W.	Carophyllus, Flos nondum expansus, Siccatus.
5 Angelica.	Angelica Archangelica, L.	Angelica, Radix.
6 Masterwort.	Imperatoria Ostruthium, L.	Imperatoria, Radix.
7 Stavesacre.	Delphinium Stavisagria, L.	Stavisagria, Semen.
8 Ginger.	Amomum Zingiber, L.	Zingiber Officinale, Roseoc.

Linnean, or other Systematic Names.

Pharmaceutical and Vulgar Latin Names:

9 Mezereon. 10 Mastich.

English Names.

Daphne Mezereum, L. Pistachia Lentiscus, L. Mezereum, Radix. Mastiche, Resina.

SUBDIVISION VIII. Emmenagogues.

Note.—Few Articles of this Class appear to have a specific Power of stimulating the Secretory Organs of the Menstrual Fluid; they chiefly seem to act in removing the occasional Cause of the deficient Secretion.

A. Stimulants.

1 Inspiring Oxygen Gas.

2 Electric Shocks.

3 Various Modes of Muscular Exercise.

4 Various Modes of Gestation.

5 Friction.

6 Muscular Exercise and Gestation jointly.

7 Exciting Passions.

8 Mutation of Scene in Common Life.

9 Pleasurable Mental Occupation.

10 Fermented Liquors.

11 Stimulating Food.

12 Warm Air.

13 Warm Bath.

14 Vapour Bath.

15 Stimulation by Mercurial Salivation.

16 Vomiting by Stimulants.

17 Stimulating Cathartics.

18 Stimulating Injections.

19 Dry Cupping.

20 Rubefacients.

21 Oblectamenta Connubialia.

22 Æthers.

23 Asa-fœtida and other warm fœtid Gum Resins.

24 Turpentines.

25 Balsam Peru and other Balsams.

26 Guaiacum and other Resins.

27 Sabine and other fætid Herbs.

28 Musk.

29 Castor.

30 Ambergrise.

31 Distilled or Empyreumatic Animal Oil.

32 Essential Oils.

Oil of Cajeput.

Melaleuca Cajaputi. Smith and Maton. Cajaputi Oleum.

33 Ammonia.

34 Fossil Oils.

Petroleum.

Amber, &c.

35 Sea Water.

36 Bath Water and other Thermæ.

37 Madder Root.?	Rubia Tinctorum, L.	Rubia Radix.
38 Black Hellebore.	Helleborus Niger, L.	Helleborus Niger.
39 Hyssop Leaves.	Hyssopus Officinalis, L.	Hyssopus.

B. Strengtheners.

Accumulating Excitability (a) by abstracting Calorific.
 Cold Air.
 Cold Bathing.
 Sea Bathing.

- b Avoiding excessive labour.
- c Rest.
- d Duly abstaining from fermented Liquors, and from various other customary stimuli.
- 2 Peruvian Bark.

Cinchona Officinalis, L.

Cinchona, Cortex.

4 Mineral Waters impregnated with

3 Snake Root, and other Amara calida.

Iron.

Soda.

Carbonic Acid, &c.

5 Metallic preparations of

Iron. Zinc. Copper.

m:... 0....

Tin, &c.

CLASS VI.-Sedatives.

Note-Very few of the Articles of this Class possess a direct Sedative Power. Many of them operate by removing Stimuli; others probably operate by opposing a different Stimulus: and many are of doubtful Efficacy.

SECTION I. Vegetable Substances.

Linnean, or other Systema-Pharmaceutical and Vul-English Names.tic Names.gar Latin Names.

A Solanaceæ.

Shade.

1 Common Foxglove.	Digitalis Purpurea, L.	Digitalis, Folia.
2 Deadly or furious Night	Atropa Belladonna, L.	Belladonna Folia, Radix.

	Linnean, or other Systema-	Pharmaccutical and Vul-
English Names.	tic Names.	gar Latin Names.
3 Bitter Sweet.	Solanum Dulcamara, L.	Dulcamara, Caulis.
4 Extract of the Stalks	Solanum Tuberosum, L.	Extractum Caulium et
and Leaves of the Po-		Foliorum Solani Tube-
tato.	traine Vitt. Automation	rosi.
5 Garden Nightshade.	Solanum Nigrum, L.	Mandragora Solanum.
6 Mandrake.	Atropa Mandragora, L.	Mandragora.
7 Henbane, leaves & seeds.	Hyoscyamus Niger, L.	Hyoscyamus, Succus.
8 Tobacco.	Nicotiana Tabacum, L.	Nicotiana, Folia.
9 Common Thorn Apple.	Datura Stramonium, L.	Stramonium, Herba.
10 Common Mullein.	Verbascum Thapsus, L.	Verbascum.
B Umbellatæ.		Cold Satisfag
1 Common Hemlock.	Conium Maculatum, L.	Cicuta, Folia.
2 Water Hemlock.	Cicuta Virosa, L.	Cicuta Aquatica.
3 Fine leaved Water	Phellandrium Aquaticum, L.	Fæniculum Aquaticum.
Hemlock.	All and the statement of	a Buly abouting the
4 Gigantic Fennel Asa-	Ferula Asa-fætida, L.	Asafœtida, Gummi Resina.
fætida.	0.0.0	2 Pergviss Starly
5 Water Dropwort.	Oenanthe Crocata, L.	Oenanthe Crocata.
6 Lovage-leaved Bubon.	Bubon Galbanum, L.	Galbanum.
C Rhæades.		
1 Concreted Juice of the	Papaver Somniferum, L.	Opium.
immature capsules of		
white Poppy.		
2 Extract of mature	Papaver Somniferum, Cap-	Extractum Papaveris.
Poppy heads.	sulæ maturæ, L.	
3 Syrup of Meconium.		Syrupus Papaveris, L.
D Variæ.		
1 Dutchman's Laudanum.	Passiflora Rubra, L.	
2 Wolf's Bane, or Monk's	Aconitum Napellus, L.	Aconitum, Folia.
hood.		
3 UprightVirgin's Bower,	Clematis Recta, L.	Flammula Jovis, Folia.
leaves.	rea hpendig for exceeding.	Pattor, Mana et th
4 Inspissated Milky Juice	Lactuca Sativa, L.	Lactucarium-Duncan &
of the common scented		Ed. Dispensary.
Lettuce, Herb.	Will she had a store	Lastran Salastais Susan
5 Strong scented Lettuce,	Lactuca Firosa, L.	Lactucæ Sylvestris Succus
Herb.	Looptodon Taranacum I	Spissatus. Taraxaci Succus Spissatus.
	Leontodon Taraxacum, L. Prunus Lauro-Cerasus, L.	Lauro-Cerasus.
7 Cherry Bay, leaves, dis- tilled water and oil.	Tiunus Dauro-Corusus, D.	Contract Lordon
. 8 Camphire.	Laurus Camphora, L.	Camphora.
a outputter	the second secon	

Shado.

Linnean, or other Systematic Names.

English Names. 9 Bay Berries.

Laurus Nobilis, L.

10 Meadow Saffron Root.

- 11 Sarsaparilla Root.
- 12 Yellow flowered Rhododendron, leaves.
- Colchicum Autumnale, L. Smilax Sarsaparilla, L. Rhododendron Crysanthum, Rhododendron, Herba. L.
- gar Latin Names. Laurus, Aqua distillata et Oleum. Colchicum. Sarsaparilla.

Pharmaceutical and Vul-

E Acid Fruits, Herbs and Roots.

- F Acerb Fruits, Herbs and Roots.
- G Astringent Roots, Herbs, Juices, &c.
- H Native Acids; Citric, Malic, Tartareous, Oxalic, &c.
- I Acid by Fermentation; Acetous, Lactic.
- K Wine.
- L Hoffman's Anodyne Liquor.
- M Oil of Wine or of Alcohol.
- N Æther.
 - 1 Sulphuric.
 - 2 Nitrous.
 - 3 Muriatic.
 - 4 Acetous.

SECTION II. Fossil Substances.

A Mineral Acids.

1 Sedative Salt.	Acidum Boracicum.	Acidum Boraci
2 Vitriolic Acid.	Acid. Sulphuricum.	A. Sulphuricun
3 Salt of Amber.	A. Succinum.	Succinic Acid.
	The second s	

Plumbi Super-Acetas.

Sub-boras Sodæ.

Citras Potassæ. Nitras Potassæ.

Acetas Ammoniæ.

- **B** Metallic Preparations. Sugar of Lead.
- C Double Salts.
 - 1 Borax.
 - 2 Saline Mixture.
 - 3 Nitre.
 - 4 Mindererus's Spirit.

is. m.

Plumbi Acetas.

Nitrum. Liquor Ammoniæ acetatæ.

SECTION III. Animal Substances.

1 Musk.

2 Castor.

3 Ambergrise.

Moschus Moschiferus. Castor Riber. Physiter Macrocephalus.

4 Empyreumatic Animal Oil.

SECTION IV. Means.

1 Abstraction of the Stimulation of Food.

- of Drink.

Cold Bathing; Aspersion of Cold Water; Water saturated with Carbonic Acid; Solution of Salts in the Stomach.

- 2 Music and other Harmonious Sounds.
- 3 Negative Electricity.
- 4 Nausea excited by Squill, Foxglove, Tobacco, &c.
- 5 Compression.
- 6 Other Classes, viz.

Stimulants. Relaxants.

Hypnotics.

CLASS VII.—Acentropoetics.*

SECTION I. Which Operate on the Skin, or on Surfaces communicating by passages with the Air.

1 By removing the stimulating Agent, by various evident mechanical means.

2 -

in Lotions, Gargarisms, Drink, Injections, Clysters.

- 3 By removing the stimulating Agent; by Vomiting, Purging, Sweating, Diuresis, Expectoration.
- 4 By rendering the stimulating Agent inert; by Dilution with Water; with Oily Fluids; with Mucilaginous Fluids, in the *form* just mentioned, Sect. 1. 2.
- 5 By defending the Parts against the stimulating Agent; with absorbent Powders; with Oil; with Fat; with Wax; with Cerates; with Mucilage, &c.
- .6 By removing Calorific with cold applications, as in Burns, Scalds, Erysipelas, &c.
- 7 By removing the stimulating Agent by increasing Secretion in the part.
- 8 By destroying Acid, especially in the Stomach and Urinary Passages; with Alkalis; with Magnesia; with Calcareous Earth; with Strontia; with Oils; by Dilution.
- 9 By destroying Alkali; with Acid; by Dilution; by Coagulating Mucus; containing the stimulating Matter; with Alcohol; with Acetate of Lead; with Sulphate of Copper, of Zinc, of Iron; with Muriate of Mercury; with Vinegar and other Acids; with Alum, &c.

* An assumed term compounded from & priv. xerrer stimulus, and write to produce.

- 10 By destroying the Susceptibility of Morbid Action; with Cinchona Bark; with Opium; with various Vegetable Astringents; with Calorific duly applied; with the Substances last mentioned, 9.
- 11 By altering or exhausting the Morbid Action with other Stimulants, viz. with Ammonia, Euphorbium, Mustard, Cantharides, Oil of Turpentine, Mercurial Ptyalism.
- 12 By Specific Medicines, viz. Mercury for the Syphilis, Sulphur for the Psora.
- 13 By removing Pressure on the Skin, from thickened Culicle, Warts, Corns, Schirrhous Tumours, Eruptions, Secreted inspissated Fluids of Cutaneous Diseases.
- 14 By removing Concretions from the Alimentary Canal and Urinary Passages.
- 15 By removing Congestion of Blood in certain Tumours; by Scarifying, Leeches, Bleeding.
- 16 By Remedies which kill, and expel, Worms in the Skin, and Alimentary Canal.

SECTION II. Which operate on the Interior Part locally.

- 1 By removing Concretions in the Joints, Cellular Membrane, Muscular Parts.
- 2 By removing Extravasated Blood.
- 3 By removing Schirrhous or Indurated Parts, by Absorption, by Extirpation, by Caustics.
- 4 By removing Watery Fluids; by Absorption, by Apertures.
- 5 By letting out Gas confined in the Interior Parts.
- 6 By discharging, or absorbing, purulent Fluid.
- 7 By removing Extraneous Substances from gun-shots, punctures, &c.
- 8 By destroying Syphilitic Irritation, occasioning Nodes, Exostoses, &c. with Mercury.
- 9 By poisoning Hydatids, and other Worms, in the interior parts.
- 10 By removing Morbid Ossifications of Membranes, Vessels, Substances of Parts.
- 11 Various morbid, irritating, secreted Fluids in the interior Cavities, in the blood, &c.

CLASS VIII. - Strengtheners, or Tonics.

DIVISION I. Vide Class III. Zoephoretics.

DIVISION II. Vide Class I. Nutriments.

DIVISION III. Articles not referable to other Classes.

A. Vegetable Substances. Linnean, or other Systema- Pharmaceutical and Vul-English Names. tic Names. gar Latin Names. Cinchona Cordifolia, Mutis. Cinchonæ Cordifoliæ Cor-I Common Officinal, or Heart-leaved Cinchona Mur. 834. lex. -pale brown Peruvian Bark. 2 Red Peruvian Bark- Cinchona Oblongifolia, C. Oblongifoliæ Cortex. oblong leaved Bark. Mutis. M. 925. 3 Yellow Peruvian Bark Cinchona Lancifolia, Mutis. C. Lancifoliæ Cortex. -lance leaved Bark. 4 Caribean or Jamaica Cinchona Caribbea, L. M. C. Caribbeæ Cortex. Bark. 938. 5 St. Lucia Bark. C. Sanctæ Luciæ Cortex. C. Floribunda. L. M. 941. 6 Santa Fe Barks, Cinch. D. Ortega. M. 947. C. de Santa Fe Cortex. Cinchona Angustifolia .--7 Domingo Bark. C. Angustifoliæ Cortex. Schwartz. M. 950. 8 Surinam Bark. Cinchona Chinæ, Blum.

Cascarilla Hispanorum.

10 Other species .- See Murray.

9 White Bark.

B. Bitters.-Amara.

C. brachuræ; trifloræ.

Note .- Bitters most probably as tonic only directly by strengthening the Stomach

the providence of the second second second second particular particular				
1	Angustura Bark.	Cusparia Febrifuga, Bonpl.	Angustura, Cortex.	
2	Mahogany Bark.	Swietenia Mahogoni, L.	Swietenia, Cortex.	
3	Febrifugal Swietenia.	Swietenia Soymida, Duncan.	Sw. Febrifuga, Cortex. Roxburgh.	
4	Cascarilla.	Croton Cascarilla, L.	Eleutheria, Cortex.	
5	Canella Alba.	Winteriania Canella, L.	Canellæ Albæ, Cortex.	
6	Orange Peel.	Citrus Aurantium, L.	Aurantium, Cortex.	
7	Portlandia Grandiflora.			
8	Quassia Wood, Bark and Root.	Quassia excelsa, L.	Quassiæ Lignum.	
9	Bitter Wood.	Picrania Amara, Wright.		
10	Rose Wood.	Rhodiola Rosea, L.	Rhodium Lignum.	
11	Leopard's Bane; Root, Herb, and Flowers.	Arnica Montana, L.	Arnica, Herba, Flos Radix.	
12	Columbo Root.	Planta non descripta.	Calumba, Radix.	

English Names.

13 Gentian Root.
 14 Wild Gentian —
 15 Angelica —
 16 Galangal —
 17 Zedoary —
 18 Orris —
 19 Turmeric —
 20 Snakeroot.
 21 Calamus Aromaticus.
 22 Birthwort Root.
 23 Ginseng Root.

24 Hops—Strobili. 25 Camomile Flowers.

26 St. Ignatius's Bean. 27 Horse Chesnut Fruit. 28 Bitter Admond.

29 Roman Wormwood Tops. 30 Sea Wormwood Tops.

31 Worm Seed.

Southernwood, Leaves.Holy Thistle, Leaves.Lesser Centaury Tops.

Broom Tops.
 St. John's Wort Flowers.
 Tansey-leaves & flowers.
 Horehound Leaves.
 Bucbean, Leaves.

40 Dandelion, Root and Herb.

41 Black Hellebore. 42 Aloe.

43 My rh.

Linnean, or other Systematic Names.

Gentiana Lutea, L. Gentiana Purpurea, L. Angelica Sylvestris, L. Galanga Kæmpferia, L. Kæmpferia Rotunda, L. Iris Florentina, L. Curcuma Longa, L. Aristolochia Serpentaria, L.

Acorus Calamus, L. Aristolochia Clematitis, L. Panax quinquefolium, L. Humulus Lupulus, L. Anthemis Nobilis, L.

Strychnos Ignatii, L. Æsculus Hippocastanum, L. Amygdalus Communis, Var. Y. Artemisia Pontica, L.

Artemisia Maritima, L.

Artem. Santonica, L.

Artem. Abrotanum, L. Centaurea Benedicta, L. Gentiana Centaurium, L.

Spartium Scoparium, L. Hypericum Perfoliatum, L. Tanacetum Vulgare, L. Marrubium Vulgare, L. Menyanthes Trifoliata, L.

Leontodon Taraxacum, L.

Purgative Bitters.

Helleborus Niger, L. Alöe Spicata, L.

Arboris ignot. Gen.

Pharmaceutical and Vulgar Latin Names.

Gentiana, Radix. Curfuta, Radix. Angelica, Radix. Galanga, Radix. Zedoaria, Radix. Iris, Radix. Curcuma, Radix. Serpentaria Virginiana, Radix. CalamusAromaticus, Rad. Aristolochiatenuis, Radix. AurelianaCanadensis, Rad. Lupulus, Strobili. Chamæmelum, Siccati.

Faba Sancti Ignatii. Hippocastanum, Fructus. AmygdalaAmara,Nucleus

Absinthium Romanum, Summitates. Absinthium Maritimum, Cacumen. Santonicum, Semen.

Abrotanum, Folia. Carduus Benedict. Herba. Centaureum Minus, Cacumen. Genista, Cacumen. Hypericum, Flos. Tanacetum, Flos.et Herba. Marrubium, Herba. Trifolium Paludosum, Herba. Taraxacum, Rad. et Folia.

'Helleborus Niger, Radix. Alöes, Spicatæ Extractum,

Myrrha, Gummi Resina.

English Names.

1 Metallic. a Iron.

Metallic State. Iron Filings purefied. Oxide States. Scales of Iron purefied.

Red Oxide - Colcothar other coloured Oxides. but similar composition. Peroxides by repeated

agency of Nitric Acid. Green precipitate, compounded of black Oxide and Hydrogen.

Combinations with Acids. Sub-Carbonate by precipitation from Sulph. of Iron by Carbonate of Potash - Griffith's Green Mixture,-by air and water to rust. Green Sulphate of Iron.

Phosphate of Iron. Muriates of red, green, and black Oxides of Iron. Malate of Iron. Acetate of Iron. Wine of Iron. Super-Carbonate of Ironin mineral waters. Combinations with Alkalies, Liquor Ferri Potassianus. -with Potash. with Binary Salts, -with Muriate of Ammonia mixed with Carbonate.

trate of Iron and Potash.

Chemical or other Systematic Names.

Mineral Substances. **B**.

Ferrum.

Ferri ramenta et fila.

Oxida. Protoxidum Ferri nigrum. Oxygen. 23; Ferrum 77.? Deutoxidum F. Oxygen. 35; Ferri Ox. rubrum. Ferrum 65.?

Peroxidum rubrum F. Oxygen. 58; Fer. 52.? Hydroretum Ferri, 28 Hydro-Oxide, et 2 Aqua. ?

Sub-deuto Carbonas Ferri, 14; 5 Carb. Acid, Philips.

Proto-Sulphas Ferri, 36 green Hydro-Oxide, 20 Sulph.Acid, et 36 Aqua. Phosphas Ferri. Proto et Deuto-Chloruretum Ferri. Proto-Malas F. Acetas Ferri. Vinum Ferri. Super-Carbonas Ferri liquidus.

Murias Ammoniæ et Ferri.

- with Tartar-Tar- Tartras Ferri et Potassæ.

Pharmaccutical and Vulgar Names.

Unjustly often called Steel and Chalybs. Ferri Limatura purificata. Calces. Ferri Squamæ purificatæ. Ferri Oxidum nigrum.

Ferri Sub-Carbonas. Ferri Rubigo.

Ferri Sulphas.

Ferri Phosphas. Ferri Murias.

Ferri Malas. Vinegar of Iron. Chalybeate, or Steel Wine. Aqua Ferri mineralis.

Potash Solution of Iron.

Ferrum Ammoniatum .----Flores martiales.

Tartarus Chalybeatus Solubilis.

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English Names.

Icoholic and Æthereal Solutions. Tincture of Muriate of Iron red Oxide. Ethereal Solution of red Muriate of I. - Bestuchef's and Klaproth's Tincture.

b Copper. Ammoniacal C. lic Names.

Alcohol Deuto-Chlorureti Ferri.

Æther Muriatis Ferri. Elixir D'or falsè dictum.

Cuprum. Cuprum Ammoniacale.

Phosphate of C. Blue Vitriol.

- c Zinc. Calx or Flowers. White Vitriol. Phosphate of Zinc. Acetate of Z.
- d Silver. Phosphate of Silver. Lunar Caustic.

e Bismuth. Magistery of B.

Arsenic. White Arsenic. Acid of Arsenic. Combinations of Arse- Arsenites Alkalini. nious Acid with Alk. Ague Drop, Fowler. **Combinations of Acid** of Arsenic with Alkalies.

Tin. Filings. Powder. Acids. Vitriolic. Nitric. Muriatic. Chloric Liquid.

Deuto-Sulphas Cupri. Zincum. Oxidum Zinci.

Sub-Phosphas Cupri.

Sulphas Zinci. Phosphas Z. Acetas Z.

Argentum. Phosphas Argenti. Nitras Argenti.

Bismuthum. Oxidum B. Album.

Arsenicum. Acidum Arsenosum; Acidum Arsenicum.

Arsenias Sodæ, &c.

Stannum.

Acida. A. Sulphuricum, A. Nitricum. A. Muriaticum. A. Hydro-Chloricum.

Chemical, or other Systema- Pharmaceutical and Vulgar Latin Names.

> Tinctura muriatis Ferri Oxidi rubri.

Vide Cod. Paris, 133, A. 1818.

Deuto-Sulphas Cupri et Ammoniæ. Cod. Par. 245.

Cupri Sulphas.

Zinci Oxidum. Zinci Sulphas. Zinci Phosphas. Zinci Acetas.

Argenti Phosphas. Argenti Nitras.

Bismuthi Sub-Nitras, Cod. Par.

Potassæ Arsenis.

Limaturæ Stanni. Pulvis Stanni.

Acidum Oxymuriaticum, sive Chlorum.

Chemical, or other Systematic Names. A. Carbonicum.

C. Animal Substances. Bilis vel Fel.

Bile.-Gall.

Indituanment

English Names.

Charcoal Acid.

CLASS IX .- Weakeners.

DIVISION I. Vide Class IV. Azoephoretics; especially by withdrawing Stimuli necessary to Life.

a Venæsection.	Venæsectio.
b Arteriotomy.	Arteriotomia.
c Leeches.	Hirudines.
d Scarification and Cup-	Cucurbitulæ cruentæ,
ping.	and the second sec

2 Abstaining from Food.

1 Bloodletting, by

3 ----- Drink,

4 Cold.

Cold Air. Undue Cloathing. Inhabiting Cold Buildings. Sleeping in Cold Air, &c.

5 Abstaining from customary Fermented Liquors.

DIVISION II, Vide Class VI. Sedatives; especially by exciting Sickness of the Stomach.

CLASS X,-Astringents.

DIVISION I. Which operate merely by withdrawing, or destroying Stimuli, Vide Class VII. Acentropoetics*, especially obstructing.

1 Calorific.

2 Food.

3 Fermented Liquors; and by

4 Rest.

* From a priv. MANTPON stimulus and worse to produce.

Pharmaceutical and Vul-

gar Latin Names.

Fixed Air.

DIVISION II. Which operate principally by diminishing Motion or Action. Vide Class VI. Sedatives; especially

1 Native Vegetable Acids of Fruits.

2 Fermented Acids.

3 Solanaceæ.

Foxglove. Leb enlost over cans chimne allight

4 Variæ.

Rhododendron Herba. Vide Murray T. vi. p. 72.

5 Rhæades.

Opium. Extract of Poppy Heads. Syrup of Poppy Heads.

DIVISION III. Which operate and belong to Class VI. Weakeners.

DIVISION IV. Many of which seem to have a direct and specific Astringent Power, internally taken.

A. Saline; which operate on the Sanguiferous System.

	English Names.	Linnean, or other Systema- tic Names.	Pharmaceutical and Vul- gar Latin Names.
1	Aluminous Salts.		
The second	Common Alum.	Sulphas Aluminæ cum Po- tassa Acidulus.	Alumen.
3	Vitriolic Acid.	Acidum Sulphuricum.	A. Sulphuricum.

B. Metallic Salts, which act especially on the Sanguiferous System.

1	Sugar of Lead.	Super-Acetas Plumbi.	Saecharum Saturi.
2	Blue Vitriol.	Deuto-Sulphas Cupri.	Cuprum Vitriolatum.
3	Verdigrise.	Sub-Acetas Cupri.	Ærugo.

C. Essential Oils, which operate on the Sanguiferous System.

il of Turpentine.	Vol. Oil of Turpentine.	Olcum Terebinthinæ.
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Earthy, which operate only, or principally, on the Serous Secretions, as of the Intestines.

Calcined Hartshorn,•Sub-Phosphas Calcis.Cornu Cervi calcin.Calcareous Earth.Carbonas Calcis.Creta præp.Chalk.Carbonas Calcis.Creta præp.Oyster Shell,calcined.Idem.Testæ Ostreorum præp.Lime Water.Liquor Calcis.Strontia Earth.Carbonas Strontiæ.Strontia Water.Aqua Strontiæ.

Names.	Linnean or other Systema- tic Names.	Pharmaceutical and Vul- gar Latin Names.
th, pure. itate from	Alumina.	Alumina terra.
n by Alkalies. rmenian.	Argilla impura cum Ferro	Bolus Gallicus.

Vegetable; containing Astringent Principle or Tanning Matter, and E. Gallic Acid.

- 1 Barks and Wood.
 - a Oak.

4 Argill Ear

Precip Alun Bole A

- b Gall-nut.
- c Ash.
- d Pomegranate, Bark of the Apple.
- e Logwood.

f Rhatany Root.

2 Inspissated Juices.

a	Japan Earth.	Acacia Catechu, Wild.
b	Red Gum Resin Kino.	Veget. ignoti Gen.
c	Dragon's Blood.	Pterocarpus Draco, L.

3 Senticosæ.

a Red Rose Buds. b Tormentil Root. c Agrimony. A Stellatæ. a Madder. b Goose-grass. c Lady's Bed-straw. 5 Vaginales Oleracea. a Rhapontic, Root. b Bistort, Root. c Monk's Rhubarb. d Great Water-dock. e Sharp-pointed Dock.

- f Officinal Rhubarb.
- 6 Cryptogamiæ. a Flowering Fern.

Rosa Gallica, L. Tormentilla, Officin. Smith. Agrimonia Eupatoria, L.

Rubia Tinctorum, L. Galium Aparine, L. Galium Verum, L.

Rheum Rhaponticum, L. Polyganum Bistorta, L. Rumex Alpinus, L.

Rumex Aquaticus, L. Rumex Acutus, L. Rheum Palmatum. L.

Osmunda Regalis, L.

Quercus, Cortex. Gallæ. Fraxinus, Cortex. Malicorium P. or Cortex. Punica, Radix. Lignum Campechense.

Rhatanhiæ, Radix. Vid. Flora Peruy. et Chil. Ruiz et Pavon, vol. 1798, Icon. xcii.

Catechu, Extractum. Kino. Sanguis Draconis, Extractum.

Rosa rubra, petala. Tormentilla, Radix. Agrimonia.

Rubia, Radix. Aparine. Galium.

Rhaponticum, Radix. Greater Bistort. Rhabarbarum Monachorum. Hydrolapathum. Oxylapathum. Rhei, Radix.

Filix florida.

Quercus Robur, L.

Oxido.

Quercus Cerris, L. Fraxinus Excelsior, L. Punica Granatum, L.

Hæmatoxylum Campechianum, L. Krameria, L.

English

	Linnean of other Systema	in the second se
English Names.	tic Names.	gar Latin Nan
Maiden Hair.	Asplenium Trichomanes, L.	Trichomanes.
lorse Tail.	Equisetum Hyemale, L.	Equisetum.
Cup-Moss.	Lichen Pyxidatus, L.	Muscus Pyxidatus
erb Fruits.		
Quince Seeds.	Pyrus Cydonia, L.	Cydonia, Semina.
sloes unripe.	Prunus Spinosa, L.	Pruna Sylvestria.
Wild Service Berries.	Sorbus Domestica, L.	Sorbus, Baccæ imn
riæ.		utimas assess Leivin
Bear's Berry.	Arbutus Uva Ursi, L.	Uva Ursi, Folia.
Misletoe.	Viscum Album, L.	Viscus quernus, B
Myrtle.	Myrtus Communis, L.	Myrtus.
Plantain.	Plantago Major, L.	Plantago.

e Yarrow.

b] c I d (Ac a b

C Vo a

> b c] d]

- f Pomegranate Bark. g Green Sauce.
- h Wild Sorrel.

Achillea Millefolium, Flores, Millefolium. L. Punica Granatum, L. Rumex Acetosa, L.

Oxalis Acetosella, L.

Pharmaceulical and Valics.

naturæ.

accæ.

Punicæ Gran. Cortex. Acetosa, Herba. Acetosella, Herba.

DIVISION V. External, many of which operate mechanically, or by applying Coagulated Blood.

- 1 Meal of Rye. Oats. Wheat, &c.
- 2 Lint.
- 3 Puff Ball.
- 4 Agaric Quercine.
- 5 Spider's Web.
- 6 Metallic Solutions.
- . g. Blue Vitriol. White -----

Green -----

Sugar of Lead. 7 Oil of Turpentine. 8 Caustics. Vide Azoetics. 9 Actual Cautery. 0 Cold Applications. 1 Ardent Spirits. 2 Vegetable Astringents.

Lycoperdon Bovista, L. Boletus Igniarius, L.

Sulphas Cupri. ------ Zinci. ------ Ferri Viridis, vel Proto-Sulphas Ferri. Super-Acetas Plumbi. Pinus Sylvestris, L.

Physother Magrographalas,

Farina Secalis. ----- Avenæ. ----- Tritici, &c. Linamentum Siccum. Lycoperdon. Agaricus Chirurgorum. Tela Arancorum.

Cuprum Vitriolatum. Zincum -Ferrum ---

Plumbum Acetatum. Terebinthinæ Oleum.

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CLASS XI.—Relaxants—Emollients.

DIVISION I. Which seem to operate in removing Spasmodic Contractions, especially of different Canals, and of the Skin.

- 1 Opium.
- 2 Ipecacuanha.
- 3 Antimonials.
- 4 Mixtures of Opium and Ipecacuanha.
 - Dover's Powder.

Pulvis Ipecac. compositus.

- 5 Drinking hot Aqueous Liquids.
- 6 Drinking hot Aqueous Liquids impregnated with Stimulants.
- 7 External.

a Hot Bath.

- **b** Fomentations.
- c Applying Steam through Tubes for local diseases.
- d Vapour Bath.
- e Vesicantia, e.g. Blistering Plasters, by removing spasmodic and other affections.
- f Inflammantia, e. g. Ammonia.
- 8 Exciting Sickness at Stomach, by
 - Antimonials.

Ipecacuanha.

Squill, &c. See Class Emetics.

- 9 Class VI. Sedatives.
- 10 Class V. Stimulants.
- 11 Removing Stimuli or Irritating Matters by Class VII. Acentropoetics.

DIVISION II. Emollients; which seem to operate by softening or combining Water and Oil with lifeless Matter adhering to Live Parts; but do not exert any chemical agency on Matter alive.

> Linnean, or other Systema- Pharmaceutical and Vultic Names. gar Latin Mames.

A Water.

1 Hot Water.

English Names.

- 2 Steam.
- 3 Fomentation.
- 4 Poultices.

B Oleosa.

- 1 Olive Oil.
- 2 Poppy Seed Oil.
- 3 Sperma Ceti.

4 Milk.

Olea Europea, L. Papaver Somniferum, L. Physeter Macrocephalus, Gmelin. Bos Taurus femina, L. Oleum Olivæ. Oleum Papaveris. Cetaceum.

Lac Boyinum.

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Linnean, or other Systematic Names.

Bos Taurus femina, L. Ibidem.

Sus Scrofa, Gmelin.

Ovis Aries, Gmelin.

7 Cocoa Butter.—Palm Oil. Cocos, L.

8 Hog's Lard. 9 Suet Mutton.

5 Cream of Milk.

6 Butter of Milk.

10 Soap.

11 Bees Wax, unbleached.

English Names.

12 ----- bleached.

L Mucilages.

1 Columniferæ.

a Mallow, herb and flowers.

b Marsh Mallow.

- 2 Farino-Mucilaginosæ,
 - a Hemp Seed.
 - b Quince Seed.
 - c Linseed,
 - d Fænugreek Seed.
- 3 Pure Mucilages of
- a Arabic Gum.
- b Gum Tragacanth.
- c Starch, especially of Wheat, Potato, Arrow Root, &c.

4 Various.

- a Bear's Breech.
- b Melilot.
- c Soap Wort.
- d White Lily.

Apis mellifica, L. Ibid.

Ol. Olivæ nuptum Sodæ.

Malva Sylvestris, L.

Althæa Offic. L.

Cannabis Sativa, L. Pyrus Cydonia, L. Linum Usitatissimum, L. Trigonella Fænumgræcum, L. Acacia Vera, L. Astragalus Verus. Olivier. Triticum Hybernum, &c.L.

Acanthus Mollis, L. Virgil. Trifolium Melilotus, L. Saponaria Offic. L. Lilium Candidum, L. Pharmaceutical and Vulgar Latin Names.

Cremor Lactis. Butyrum Lactis. Coci Butyraceæ Oleum fixum. Adeps Snillus. Sevum Ovillum. Sapo Durus. Cera Flava. Cera Alba.

Malva Communis.

Althæa, Folia et Flores.

Cannabis, Semen. Cydonium, Semen. Linum, Semen. Fænugræcum, Semen.

Acaciæ Gummi. Tragacantha, Gummi. Amylum Cereale, &c.

Brancæ Ursi Folia. Melilotus Offic. Saponaria, *Radix*. Liliorum Alborum Radix.

CLASS XII.—Hypnotics—Nepenthics, or Anodynes.

DIVISION I. Which are especially Hypnotic, or Producers of Sleep.

1 Opium-Lactucarium. Duncan.

- 2 Extract of Capsules of Garden White Poppy.
- 3 Syrup of White Poppy.
- 4 Oil of Alcohol of Wine. Liquor Anod, Hoff.
- 5 Nitrous Æther.
- 6 Extract of Henbane, &c. Hyoscyamus Niger, L.

Extractum Papaveris. Syrupus Papaveris. Oleum Æthereum. Spiritus Ætheris Nitrici. Extractum Hyoscyami

- 7 Exhausting Excitability by Bodily Labour, &c.
- 8 Pressure, or Exertion, of Digestion, especially after a full Meal, with Fermented Liquors.
- 9 Removing Irritation, especially
 - 1st. Of the Stomach, e.g. by drinking Warm Water.
 - 2d. Of the Skin, by Pediluvium and Semicupium.
 - 3d. Of Mental Irritation, by Music; by repeating Verses; by Harmonious Sounds.—See Class VII. Acentropoetics, p. 64.
- 10 Abstracting Oxygen from Air in Breathing, by inspiring Hydrogen Gas.
- 11 Abstracting Calorific to produce intense Cold.
- 12 Various changes produced in the Imagination, by pretended Magnetism, Galvanism, &c.
- 13 Impregnating Air with Nitrous Æther, Vapour of various Aromatics, of Hops, &c.
- 14 Rapid Vertiginous Motion.

DIVISION II. Which are especially Anodyne, or Privative of Sense of Pain.

Soll Tomas an average and

- A. Narcotic, inebriating Stimulants.
 - a Opium.
 - b Fermented Liquor.
 - c Rosmarinus Palustris. Rosmarinus Sylvestris, L.
 - d Vanilla. Epidendrum Vanilla, Mur. T. v.
 - e Achillea Millefolium, L.
 - f Opium Theriaki. ?
 - g Siberian Henbane. ?
 - h Harmala. ?
 - i Agaricus Muscarius .-- M. T. v. 556.
 - k Lolium Temulentum. ?
 - 1 Horminum Salvia. Berg. p. 24.
 - m Sclarea Salvia. M. 7. 11.
 - n Indian Hemp, Bergius. Cannabis Sativa Persiæ et p. 799. totius Indiæ, L.
- Can. Indiæ, Folia et Pollen.

English Names

- o Kaad. ?
- p Haschisch. ?
- q Hemlock Leaves, &c. Conium Maculatum, L.
- B Exciting new Motions, by
 - a Inflammantia.
 - b Vesicantia.
 - c Friction.
 - d Raising Emotions and Passions,
 - e Pain.
 - f Salivation with Mercury.
 - g Negative Electricity.
 - h Positive Electricity.

· i Voltaic Electricity.

- k Innumerable other Agents, which act by simply stimulating powerfully the *Stomach* in particular, and affecting the mental powers, are frequently mistaken or overlooked for supposed *Specific Medicinal Agents*.
- C Removing Irritations .- Vide Class VII. Acentropoetics.
- D Diminishing Motion .- Vide Class VI. Sedatives.

CLASS XIII.—Antiscorbutics.

DIVISION I. Class VIII. Strengtheners.

DIVISION II. Which more particularly operate on the supposed Putrid State.

- 1 Fresh Vegetable Food, especially
 - a Acid Fruits.
 - b Siliquose Herbs and Roots.
 - c Semiflosculose Herbs.
 - d Umbellatæ, Herbs and Roots.
 - e Alliaceous Roots and Herbs.
 - f Legumens.

g Sour Kraut, Brassicæ Folia per fermentationem acida,

- 2 Fresh Animal Food.
- 3 Breathing fresh, dry, temperate Air.
- 4 Due Bodily Exercise.
- 5 Removing and avoiding all Sources of Filth.
- 6 Medicines.
 - a Wort, and other Saccharine Fluids.
 - b Lemon Juice, and other Citric Juices.
 - c Other Acids.

CLASS XIV. - Azoetics. - Caustics. - Corrosives.

DIVISION I. Which kill the part, especially a morbid one, to which applied; but exert no chemical action on the dead part, and are especially used to kill Fungous Excrescences.

	Linnean, or other Systema-	Pharmaceutical and Vul-
English Names.	tic Names.	gar Latin Names.
A Vegetable.		
1 Savine leaves.	Juniperus Sabina, L.	Ung. Sabina, Crowther.
9 Runharhium Say mac	Funhorbia Offic &c L	Eunhorhim G Resina

Linnean, or other Systema- Pharmaceutical and Vultic Names. gar Latin Names. English Names.

3 Gall-nut Powder.

4 Sugar.

5 Indian Caustic Barley. Cevadilla.

B Vegetable Inflammantia et Vesicantia .- Vide Class V. page 41.

DIVISION II. Which kill the part to which applied, and then act chemically upon it.

A Metallic.

1	Lunar Caustic.	Nitras Argenti, fusus.	Argentum Nitratum.
2	Butter of Antimony.	Deuto-Chloruretum Antim.	Antimonium Muriatum.
3	Blue Vitriol.	Sulphas Cupri.	Cuprum Vitriolatum.
4	Corrosive Sublimate.	Deuto-Chloruretum Hydr.	Hydrargyrus Muriatus.
5	Calomel.	Proto-Chloruretum Hydr.	Submurias Hydrarg.
6	Verdigrise.	Sub-Acetas Cupri.	Ærugo.
1	White Arsenic.	Acidum Arsenosum.	Arsenicum album.
8	Red Precipitate.	Sub-Nitras Hydrargyri.	Hydrargyri Nitrico Oxi-
	at the second second	floots.	dum.
9	Lapis Calaminaris.	Oxidum Zinci impurum.	Calamina.
		· · · · · · · · · · · · · · · · · · ·	

Potassa fusa.

Calx.

Baryta.

Strontia,

Potassa fusa cum Calce.

B Saline.

- 1 Caustic Potash.
- 2 Lapis Septicus.
- 3 Lime.
- 4 Lime with Soap.
- 5 Baryt.?
- 6 Strontia. ?
- 7 Nitric Acid.
- 8 Sulpharic ----
- 9 Muriatic -----

Acidum Hydro-Chloricum, Acidum Muriaticum, liliquidum.

quidum.

Calx viva.

Barytes.

Strontites.

10 Mineral Acid and Alkali alternately applied.

11 Citrine Ointment. 12 Alyon's Ointment.

13 Alum, burnt.

Adeps Hydr. Nitr. fusus,

Adeps cum A. Nitrico fusus.

Ung. Hydrarg. Nitratis. Ung. Alyonis.

Aluminæ Sulphas Acidulus.

Super-Sulphas Aluminæ deaqualus.

C Actual Cautery or Fire.

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Cyprius Quercus, Folii Nidus.

CLASS XV.—Anthelmintics—Remedies for Worms.

Note.-Strictly, the Articles of this Class, as well as those called Lithontriptics, belong to Class VII. Section II. Acentropoetics.

DIVISION I. Which operate by killing Worms.

Linnean, or other Systema- Pharmaccutical and Ful-English Names. tic Names. gar Latin Names.

A Vegetable.

Dolichi Pubes. a Cowhitch, or Cow-Dolichos Pruriens, L. E I Lime Water. hage. . Geoffræa, Cortex. Geoffroya Inermis, L. b Cabbage Tree Bark. Spigelia, Radix. c Worm Grass. Spigelia Anthelmintica, L. Sabina, Folia. Juniperus Sabina, L. d Savine. Spigelia, Radix. e Indian Pink. Spigelia Marilandica, L. f Rue. Ruta Graveolens, L. Ruta, Folia. g Worm Seed. Artemisia Santonica, L. Santonicum, Semen. Tanacetum Vulgare, L. Tanacetum, Folia, Flores. h Tansey. i Mezereon Bark. Mezereum, Cortex Ra-Daphne Mezereum, L. dicis. k Tobacco, Leaves and Nicotiana Tabacum, L. Nicotiana, Fol. et Semina. Seeds. 1 Male Fern Root. Aspidium, Filix Mas, Smith. Filix Mas, Radix. m Southernwood. Artemisia Abrotanum, L. Abrotanum, Herba. Artemisia Absinthium, L. n Wormwood. Absinthium, Folia. o Walnut, Husk and Ex-Nux Juglans, L. Nux Juglans, Putamen et tract. Extractum. p Green Wythe, Juice. Epidendrum Claviculatum, L. g YellowHelmet,Flower. Anthora, Radix. Aconitum Anthora, L. r Lavender Cotton. Abrotonum Fæmina, L. s Bastard Ipecacuanha. Redhead. Asclepias Curassavica, L. t Sour Sop, four species. Annona Muricata, &c. L. v Physic and Belly-ache Jatropha Curcas, &c. L. Ricini Majoris Semen. Seeds, two species. u Pride of Indian Bark. ? w Carolina Pink Root. Spigelia Anthelmiæ. Spigelia Annua. x Mandrake Root. Atropa Mandragora, L. Mandragoræ Radix. z Stinking Hellebore. Helleborus Fætidus, L. Helleboraster, Folium. a a Aloes. b b Drastic Cathartics. Seed and Oil of Cadal Avanacu, H. Malab. Granum Tilli, vel Molluc-Croton Tiglium. Croton Tiglium, L. cum, Rumph. Ricinoides indica, Burm. Pulp of Bitter Cucumis Colocynthis, L. Colocynthidis Pulpa Sic-Gourd or Apple.

cata.

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B Fat Oils. 1 Olive Oil. Olea Europea, L. Olivæ Oleum. Ricinus Com. L. Catapu-2 Oil of Ricinus, or of Ricini Oleum, vel Mexico Seed. tia Major, Park. Palmæ Christi. **C** Mercurial Preparations. 1 Corrosive Sublimate. 2 Calomelas. D Impregnating the secreted Fluids to poison Hydatids. 1 Sulphurised Hydrogen Gas. 2 Water impregnated with Sulphurised Gas. 3 Harrogate Water. Calx. E 1 Lime Water. Liquor Calcis. 2 Muriate of Baryt. Hydro-Chloruretum Barytæ. 3 Muriate of Lime. Hydro-Chloruretum Calcis. F 1 Common Salt. Hydro-Chloruretum Sodæ. 2 Salt Water. Aqua Mariua. G Tobacco (?) and other Smoke. H Electric Shocks. ? I Tin. a Tin-powder. Pulvis Stanni. b Tin Filings. Stanni Limatura. c Aurum Musivum or Mosaicum. d Amalgams of Tin and Quicksilver. Terebinthing Oleum. K Oil of Turpentine. Pinus Sylvestris, L, DIVISION II. Which operate by expelling Worms. Division I. Vide Class V. Division III. Cathartics, especially Drastic. Division II. **Emetics**, especially Nauseous Bitters. Sulphate of Zinc. Division III. Strengtheners, vide Class VIII., especially 1 Cinchona Bark. 2 Vegetable Bitters. 3 Metallic Preparations. 4 Due Administration of Food. Mechanical Means of discharging Worms. DIVISION III. 1 By Punctures. 2 By drawing out the whole, or parts, gradually.

FINIS.

