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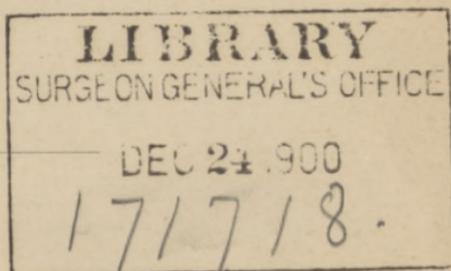
MATERIA MEDICA

FOR

PRACTITIONERS OF HOMŒOPATHY,

BY

DR. TIMOTHY FIELD ALLEN.



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PREFACE.

This Primer aims to present the characteristic features of the most important drugs used by Homœopathic physicians. It may serve to refresh the mind of a physician when away from his complete symptomatology, it will help him discriminate when studying an unfamiliar pathogenesis. In its preparation comparisons are omitted; these must be looked for in Bönninghausen's Therapeutic Pocket-Book. A word of caution to the would-be therapist must be uttered, namely: Do not use this book, nor the "pocket-book," instead of a more complete symptomatology; these works are intended simply to be suggestive; especially is this caution needed as regards the use of the "pocket-book;" *it is not to be used for isolated symptoms, only to aid when a full picture of the patient is taken.* Then only can the conditions be grouped and sifted, the sensations and localities taken into account, and the drugs which best cover all of these points, considered; even then a drug which fully agrees with all the general features of the case should be studied in its original records before it is prescribed, unless the prescriber be perfectly familiar with it, which is rarely the case. Homœopaths are too ready to prescribe for single, prominent symptoms, selecting sometimes a different drug for each symptom, when, in reality, the patient's symptoms should all be taken as a unit and a single drug selected to cover the whole; if not every peculiar sensation or locality, yet to cover the peculiar genius of the case, ascertained by properly grouping all of the conditions of the patient. The hunting down of isolated symptoms may be said to be unsatisfactory, for by so doing

one avoids the general review of the whole case as an entity; and while it is now and then necessary to prescribe for some single distressing symptom, ignoring all the rest of the case, it must be confessed that thereby, *as a rule*, little progress is made toward a real cure. Let one always endeavor to take in the entire case and select the corresponding remedy. This Primer is designed to give the "gist" of each drug rather than its symptomatology.

A PRIMER
OF
MATERIA MEDICA.

ABIES.

Both *Abies Canadensis* and *A. niger* present marked indications of disordered digestion; the provings of both are very incomplete, but so far as we are able to discriminate between them, *A. Canadensis* is more suitable for a gnawing or burning in the stomach. A hungry, faint, weak feeling with craving for indigestible or unsuitable articles of food. Distention of the epigastrium. The liver is sore and feels hard, and there is pain beneath the right scapula. Particularly useful for women with uterine displacement, associated with a faint sinking sensation in the pelvis, and the indigestion above noted.

Abies nigra. Indigestion with a sensation of a hard-boiled egg in the stomach. Very gloomy and low-spirited. Head dull and heavy. Face hot. Loss of appetite in the morning. Constipation. Sharp pain in the cardiac region. Pains in the back and limbs. Alternations of heat and coldness.

ABROTANUM.

This drug, closely allied to Absinth, produces anæsthesia and paralysis, as well as severe neuralgic pains, which cause great restlessness and are relieved by motion.

Generalities: Tremblings. Numbness of the arms and hands. Darting pains in different places. Weakness

and, when disturbed, trembling. General malnutrition.

Mind: Peevish or despondent, alternates with an excited mood. Cannot control the mind nor apply it.

Head: Weak, cannot hold it up.

Ears: Noises, rushing wind, humming as of a bee, or sound of distant talking.

Stomach: Gnawing hunger or total loss of appetite. Acidity with burning.

Abdomen: Bloated. Sinking, weak feeling.

Stool: Loose, copious, even with straining. Piles protrude and bleed.

Extremities: Pains, ameliorated by motion. Lameness. Sore feelings, especially in the joints. Weak, paralytic feelings. Numbness of digital extremities (fingers).

Sleep: Restless, with frightful dreams and trembling on waking. Sleepy all day.

ABSINTHIUM.

The most pronounced, remote effect of this terrible poison is the epilepsy which attacks those poisoned by its prolonged use. The convulsions are characterized by the large number and rapid succession; they are usually ushered in by screaming, and are followed by loss of mind and finally by idiocy.

Generalities: Convulsions (as above). Anæsthesia and general paralysis. Tremblings.

Mind: Delirium. Hallucinations, often frightful. Loquacity. Sudden stupor. Loss of memory. Idiocy. Kleptomania.

Head: Confusion. Constriction, through the temples. Vertigo on rising; tendency to fall backward.

Eyes: Injected. Whites become yellow. Pupils unequal. Lids droop.

Stomach: Loathing of food. Nausea or vomiting of bitter mucus. Liver larger. Bowels inactive.

Urine: Deep orange colored, offensive, even albuminous.

Heart: Irregular, tremulous, action violent, felt through the chest.

Sleeplessness.

ACETIC ACID.

This acid, more positively than other organic acid, produces a profound anæmia followed by general malnutrition, emaciation, cough, night sweats, etc. It seems also to produce an immediate inflammation of some mucous membranes characterized by a membranous (or plastic) exudation (larynx, bronchi, uterus).

Mouth and Stomach: Salivation; tongue pale and flabby. Vomiting of food. In the stomach gnawing and burning. General aggravation by cold drinks. Epigastrium sore.

Stools: Watery, with colic, sore abdomen, etc. Bloody.

Respiratory Organs: Croup, membranous, with prostration, coldness, etc. (later stages). Membranous, bronchitis. Respiration difficult, hurried.

Fever: Coldness. Hectic fever with emaciation, night sweats.

ACONITUM β

In poisonous doses paralyzes the heart and respiration; its profound collapse may be associated with profuse alvine evacuations, cold sweat, feeble pulse and labored breathing, *but always with terrible anguish.*

It causes peripheral anæsthesia and excites most intense neuralgia, particularly in the nerves of the face; pains are sharp, sticking; general hyperæsthesia, dryness of mucous membranes, bright hæmorrhages.

It produces and cures febrile conditions only with extreme anguish, restlessness and thirst, never with apathy; a high temperature is not by itself an indication for Aconite. Rarely useful in any form of malarial fever.

In the earliest stage of inflammatory conditions, even during the chill, it is invaluable, provided the characteristic deathly anxiety be pronounced.

It is found valuable for the remote as well as recent effects of fright and other shocks to the nervous system. The special senses are all extremely acute.

Inflammation of mucous membranes in earliest stage; they are dry, hot and exquisitely tender. It is particularly valuable at the beginning of many inflammatory affections of the thoracic organs, anguish, difficult breathing, sharp pains, *et cetera*.

These general indications may be applied to a variety of troubles, for its sphere of action is quite general.

Generalities: Convulsions. Painful sensitiveness of the body. Intolerance of pain. Stinging or burning pains in various parts, as if close to the skin. Numbness, heat and sensation of swelling in the skin. Tearing-stinging pains in the joints. Extreme, agonized restlessness. Weakness. Faintness on rising up, with deathly paleness of the face. General amelioration on lying quiet in bed but extreme anguish at night. Results of fright or vexation. Consequence of taking cold.

Mind: Most extreme anxiety or apprehension. Impatience. Frightened condition. Fear of ghosts, of dying, of impending evils, etc. Vivid imagination. Delirium, especially at night.

Head: Fulness, like a surging of hot blood. Internal heat with external sweat (even with pale face). Pulsating, shooting, burning. Feeling as if the brain swashed to and fro in boiling water. Scalp sensitive to touch and to the air. Hair seems to bristle and is sensitive.

Eyes: Painful inflammation. Sensitiveness to air. Pain as if the eyes would be forced out. Pupils contracted (with the inflammation). Lids feel dry, the

margins sore and dry. Violent pains about the eyes and through the balls into the temples or cheeks. Photophobia.

Ears: Pains through external parts, involving the sides of the head. Extreme sensitiveness to noise.

Nose: Dryness of nostrils; thin discharge of a clear fluid. Nose bleed. Sensitiveness to odors.

Face: Swollen sensation, hot. Tingling, numbness. Sharp shooting or tearing pains, with sensitiveness or numbness. Face pale on rising up. Sweat on the side of the face on which one lies. Lips dry, peeling.

Mouth: Teeth sensitive to the air. Gums dry and hot. Throbbing toothache from exposure. General mouth dry. Tongue feels swollen. Tongue numb, with neuralgic pains. Tongue white. Taste bitter.

Throat: Dry, red, dry and hot. Feels swollen. Burning. Raw. Stinging pains on swallowing and coughing. Tonsils dark red; sticking pains as from an angular body.

Stomach: Thirst for cold water. Vomiting after drinking. Vomiting bloody mucus. Burning, extending to throat. Anxious pulsation in pit. Sensitive to touch.

Abdomen: Sticking pains and tenderness in the liver. Constriction in hepatic region and across both hypochondria. Abdomen swollen, sensitive, hot. Cutting pains. Flatulent colic after taking cold.

Rectum, Anus and Stool: Shooting pains. Painful contractions. Tenesmus. Bleeding hæmorrhoids. Constipation. White stools. Green diarrhœa like chopped herbs.

Urinary Organs: Micturition painful with great anxiety. Tenesmus and burning at neck of the bladder. Burning in urethra on urinating. Urine dark and hot, scanty. Urine suppressed. Urine bloody.

Sexual Organs, Male: Testicles swollen, sore, hot, with bruised pain.

Sexual Organs, Female: Menses suppressed, with anguish. Menorrhagia. Vagina dry and hot. Ovaries inflamed.

Respiratory Organs: Larynx sensitive to inspired air. Tickling provokes cough. Hoarseness. Dry, short cough, distressing. Bloody expectoration. Shooting pains in chest on coughing. Respiration suffocative, short, very anxious. Constant anxiety to breathe deeply.

Chest: Stitches on coughing or breathing. Oppression with sense of fulness and suffocation. Heat with burning in chest.

Heart: Anxiety about heart. Tumultuous action of. Compression in region of. Rapid action, full, hard pulse; or extremely feeble, fluttering action, with threatening collapse; deathly anxiety.

Back: Stiffness from the nape of the neck downward. Bruised, lame feeling. Numbness extends to legs.

Extremities: General trembling. Numbness. Stitches in inflamed joints.

Skin: Dry, burning hot. Rash of various sorts, nettle-like, measles or scarlet-like. Formication.

Sleep: Great sleeplessness with agonized tossing about. Dreams anxious, frightening, wakes with a start.

Fever: Chilliness, even with heat of head and face and thirst, always with anguish. Partial coldness (one cheek). Heat predominates, particularly in head and face. Hot sweat, with general relief, especially of the anxiety. Sweat predominates on the covered parts.

ACTÆA SPICATA,

Like its nearest relative, *Cimicifuga*, produces tearing rheumatoid pains, which, associated with its decided gastric derangement (sour vomiting, etc.), have led to

its use in rheumatic gout, particularly of the finger joints. (Imperfectly known.)

ÆSCULUS HIPPOCASTANUM ♂

Is chiefly associated in our minds with severe hæmorrhoidal symptoms. Large purple piles protrude with soreness, a feeling of sticks in the anus; the piles rarely bleed; with this condition we find severe pain in the sacral region and hips aggravated by motion, also soreness and fulness over the liver and gastric disturbances.

The throat symptoms are numerous and point toward a follicular inflammation similar to that commonly associated with gastric and hepatic derangements.

The head is dull, the mind dull and *distract*, with general sick feeling.

The backache has led to its successful administration in engorgement of the female organs with leucorrhœa (compare especially Aloes).

Generalities: Malaise. Soreness of the flesh. Fullness of various parts as if engorged with blood.

Mind: Dullness. Unable to fix the attention. Depressed and gloomy. Irritable.

Head: Confusion. Pressure in forehead with nausea.

Eyes: Feel heavy and hot with lachrymation.

Nose: Fulness at root. Sneezing and some symptoms of acute coryza.

Face: Pale and sickly looking.

Mouth: General scalded feeling. Taste metallic. Salivation. Tongue thickly coated, yellowish.

Throat: Dryness. Burning. Contraction. Raw, with difficult swallowing and stiffness.

Stomach: Nausea, retching and vomiting. Burning. Eructations. Pain extending to the liver. Pressure as from a stone.

Abdomen: Soreness, fulness and distress in the region

of the liver. Whole abdomen sore to the touch. Flatulence, fetid.

Rectum and Anus: Burning after stool. Dryness, heat. Mucous membrane seems swollen and obstructs the passage. Anus feels full of small sticks. Fulness, burning, itching, soreness, pressure and a prolapsed feeling in the anus.

Stool: Generally large and hard, followed by feeling of prolapsus of rectum.

Micturition: Frequent; *urine* hot, scanty.

Sexual Organs, Female: Leucorrhœa (compare symptoms of sacrum and back).

Respiratory Organs: Cough (dry), tickling, from the larynx or fauces. Expectoration sweetish, ropy. *Chest* feels raw. Pain in right lung on breathing. Tightness.

Back: Pain from nape to sacrum. Lameness in small of back, involving sacrum and hips, aggravated by motion, and especially on stooping; can scarcely get up after sitting. Tearing in small of back and hips on walking.

Extremities: General aching, stretching and soreness of the flesh.

Sleep: Constant yawning and sleepiness.

ÆTHUSA

(Supposed by some to be a virulent poison like *Cicuta*, *Conium* and other allied plants, by others to be innocent of such properties), has vindicated its usefulness in indigestion, especially of children, characterized by *vomiting curdled milk*, and in diarrhœa, thin, yellow, or green and slimy, preceded by cramps, and often followed by tenesmus. Some desperate cases of gastro-intestinal catarrh have been cured.

AGARICUS, ×

With its active principle, *Muscarine*, presents a very complex physiological study.

Poisonous doses produce violent vomiting and diarrhoea with numerous nervous phenomena; tonic contractions of smooth muscle fibre everywhere, increased glandular and mucous secretions, persistent anæmia of nerve centres from spasm of arterioles, *et cetera*.

Its symptomatology offers a large field; most useful are the chorea-like spasms; vertigo and general intolerance of the sun; a heavy weight in occiput; a very irritable and sensitive spine; asthenopia with flickerings, twitching of eyes and lids; (especially valuable for near-sighted people); gastro-enteric inflammation with excessive flatulence, inodorous; irritable bladder; a host of neuralgic pains everywhere, mostly splinter-like, burning and shooting. Particularly valuable in burning of the skin as from a frost-bite, especially on the ears and feet.

Generalities: Chorea-like twitchings of various fibrillæ and even groups of muscles. Tremblings, external and internal. Flesh feels bruised, or as if frost-bitten, sensitive to touch, and to cold air. General aggravation from walking in the open air, ameliorated when warm in bed. Pains in the limbs may disappear on motion, and return during rest. Symptoms often appear cross-wise, as in right arm and left leg, etc. Shooting, splinter-like pains everywhere.

Mind: Delirium; attempts to escape. Incoherent talking. Aversion to mental work.

Head: Confusion and vertigo, aggravated by heat of sun. Drawing in bones of forehead, to the root of the nose. Shooting pains, mostly in the sides of the head or in small spots. Feeling of icy coldness on the head.

Eyes: Twitching of lids and eye-balls. Margins of lids red, agglutinating. Vision dim on attempting to use the eyes. Flickering. Type wavers with itching and burning.

Ears: External ear burns and itches, as if it had been

frozen. Twitchings of the auricular muscles. Numerous ringing and other noises within the ear.

Nose: Clear water runs from the nose, without inflammatory symptoms.

Face: Pale. Twitching of the muscles. Pains lancinating, tearing in the cheek.

Lips: Upper lip chapped, smarting; dry, with burning vesicles. Lips twitch. Splinter-like pains through the jaws.

Mouth: Dryness on salivation. Taste sweet. Toothache, neuralgic, aggravated by open air. Splinter-like pains in the tongue.

Throat: Stitches extend through right Eustachian tube to ear. General dryness. Contractions. Feels swollen externally, hands feel tight.

Stomach: Unnatural hunger, evenings. Eructations, empty. Numerous sensations (pain, gnawings, boring, cramp, fulness, etc.), with spasmodic contractions, irritable spine, etc.

Abdomen: Flatulent distention, rumblings, cutting, griping, stitches, tension, etc.

Rectum and Anus: Burning. Piles.

Stool: Emission of much inodorous gas. Watery diarrhœa. Constipation.

Urinary Organs: Irritable bladder. Burning on urinating. Stitches. Discharge of sticky mucus. Urine lemon colored. Not profuse (as a rule).

Sexual Organs: Sexual desire without erections. In women, violent pressing-tearing pains in back and abdomen with the menses. Pruritus pudendi.

Respiratory Organs: Constriction of larynx. Convulsive paroxysms of cough, sudden, end with repeated sneezing. Expectoration (rare) of balls of mucus. Respiration difficult as if chest were full; deep and sighing; noisy at night.

Chest: Numerous pains, tearing, pinching, tensive,

stinging, burning. Constriction. Oppression. Heaviness. Rawness. (Compare back.)

Heart: Palpitation. Tumultuous action. Irregular, intermittent pulse. Ameliorated by coffee.

Neck and Back: Stiffness of nape. Bruised and strained feelings. Deep stitches, burning, itching along spine and limbs. Spine sore to the touch and on stooping. Extreme pain and soreness in lower dorsal regions, becoming a pulsating on motion. Numerous and severe pains in the spine, boring, stitching, drawing, soreness, etc. Mostly in lower dorsal region. These sensations extend to nape and into the limbs. Aggravated by walking in open air.

Extremities: Trembling. Twitching. Shooting pains, shifting. Limbs weary and heavy. (Pains often ameliorated by motion.)

Skin: Jaundice. Redness, stinging, burning as if frost-bitten. Itching. White nodular elevations, with intense itching and burning.

Sleep: General sleepiness, especially after eating.

Fever: Chilliness on motion, in the air, or on lifting the clothes. Burning heat on different spots (mostly local). Profuse inodorous sweat, often localized; chest. Sweat oily.

AGNUS CASTUS *

Is chiefly indicated for complaints arising from or associated with loss of sexual power or desire.

Mind: Distracted, with loss of memory. Inability to fix the attention. Sadness; thinks to die soon. (Puerperal mania.)

Head: Contractive pain on reading. Tearing in the temples and forehead < motion.

Ears: Roaring.

Sexual: Male organs relaxed and cold. Discharge from the urethra gleet-like or yellowish. Involuntary emissions in sleep, even after coition. Loss of desire.

Vagina relaxed; leucorrhœa; abhorrence of coition; menstruation ceases; milk diminishes in nursing women.

Extremities: Arthritic nodes develop, especially on the toes; legs heavy. General internal coldness, with trembling. Cold hands; cold knees, even in bed.

AILANTHUS

Produces diarrhœa and dysentery; a low type of fever, a rash closely resembling scarlatina and *great weakness*. It is allied to *Rhus tox*.

Mind: Muttering delirium; unconsciousness, even stupor.

Eyes: Suffused, photophobia.

Nose: Excoriated by an ichorous and bloody discharge.

Face: Purplish or dusky.

Mouth and Throat: Teeth covered with sordes. Tongue dry, brown. Throat, externally swollen, internally swollen and ulcerated, œdematous, livid; tries to hawk up mucus; pain on swallowing extends to ears.

Stool: Thin, offensive; bloody (complicating scarlatina).

Respiration and Cough: Respiration irregular, rapid; cough violent, paroxysmal, on lying down, and on rising, painful.

Skin: Miliary rash, in spots, almost livid, color returns slowly when pressed, with stupor, cold skin; rapid, small pulse, excoriating discharges from mouth and nose.

ALETRIS.

“A bitter uterine tonic.” Prolapsus uteri with general *anæmia*, leucorrhœa, constipation, distress in rectum. Tired all the time.

ALLIUM CEPA. >

Violent, acute catarrh, particularly of the eyes, nose,

and larynx; neuralgic pains; general aggravation from warm air.

Head: Dull pain in forehead and temples (with the acute coryza), > in open air.

Eyes: Acute inflammation with profuse burning lachrymation (which is not very excoriating). Pain as if the eyes hung loose on a string. Photophobia.

Nose: Acute coryza with violent sneezing (particularly on deep breathing), profuse, excoriating, watery discharge, with lachrymation and headache, > open air.

Throat: Catarrhal inflammation, with a sensation of constriction in the region of the epiglottis. Pain, sometimes extending to the ear.

Abdomen: Flatulence; pain in hypogastric region, like a fine thread extending inward and upward.

Urinary Organs: Urine profuse, red; micturition frequent with burning.

Respiratory Organs: Acute laryngitis with great hoarseness and pain on coughing as if the "lining" of the larynx would be torn out, or as if the larynx would split, with sudden lachrymation. Hacking cough < cold air.

Extremities: Fine, thread-like pains, shooting (following amputations or injuries). Ulcers on the heel.

Fever: Flitting heat at intervals, irregular (associated with the acute catarrhal symptoms).

ALOE. †

In large doses, Aloes produce a determination of blood to the pelvic organs, which occasions hæmorrhoids, uterine engorgement with increased menstrual flow; sexual orgasm in men, etc. It increases the peristalsis of colon; and increases the secretion of bile.

General: Relief from open air. Disinclination to mental or physical effort.

Head: Frontal headache, dull, heavy, pressing downward into eyes and nose; must close the eyes.

Nose: Bleeding in the morning.

Mouth: Taste metallic, bitter.

Stomach: Nausea, with the frontal headache; flatulent distention and eructations.

Abdomen: Flatulence; weak, as if diarrhœa would ensue. Soreness in sides. Over the liver, heat and pressure. Feeling of a plug in pelvis, between symphysis and coccyx, with urging. General feeling of fulness and heaviness.

Rectum: Heaviness. Dragging as if to stool. Sudden impulse to evacuate feces.

Anus: Hæmorrhoids; swollen and sore. Sphincter uncertain; permits escape of thin feces with gas.

Stool: *Diarrhœa*; yellow, pasty or thin, sudden in morning on waking and rising; cannot evacuate bladder without feces escaping. *Dysentery*; bloody, jelly-like evacuations, followed by pain and soreness in the rectum.

Urinary Organs: Urine scanty, hot, dark, or even bloody, with burning. Much mealy sediment.

Sexual Organs, Women: Uterus feels heavy, with a sensation of a plug in pelvis. Uterine hæmorrhage; menstrual flow increased, dark and clotted.

Back: Sacral pain (alternates with headache). Heaviness in sacrum > motion.

Skin: Jaundice; much crawling and itching (as in jaundice). Furuncles with disordered liver.

ALSTONIA.

The bark of this tree enjoys great repute in India for the cure of malarial diseases, diarrhœa and dysentery with debility. Recently it has been found valuable for malarial anæmia, loss of appetite, feeble digestion, an empty "gone" sensation in the stomach, and sinking in the abdomen (Dr. Dietz).

ALUMINA. †

Very little can be said of the physiological action of

Alumina, but particular attention should be directed to a quite general catarrhal inflammation, characterized by scanty secretions or dryness, and also to the paralytic symptoms, particularly of the lower extremities.

General: Weariness (especially from talking), unconquerable disposition to lie down. Tremulousness. Involuntary movements like palsy; portions of the body feel larger than normal; general feeling of constriction of internal organs. General aggravation in the afternoon while sitting. General relief during moderate motion, in the evening and in the open air.

Mind: Connected thought difficult. Memory weak. Changing moods; depressed or peevish as soon as one opens the eyes mornings.

Head: Vertigo on opening eyes in the morning. Constrictive headache.

Eyes: Squinting (both eyes), (paralytic?). Lids agglutinated mornings; burning, itching and dryness of inner surface of lids; upper lids difficult to raise as if powerless; feeling of adhesion of lids to eyeball. Photophobia mornings on waking.

Ears: Purulent discharge; crackling in ears on chewing; stitches in the ears; one ear red and hot in the evening.

Nose: Nostrils sore, even ulcerated, with scabs. Tip of nose swollen, with internal soreness and scabs. Nasal catarrh with scanty secretion and obstructed nostrils; diminished smell.

Face: Tension of the skin of the face as if white of egg had dried on it. Nodules or boils on the face and nose.

Mouth: Teeth feel elongated. Toothache on chewing. Aphthous sore mouth, with increased saliva, though the mouth feels dry.

Throat: Constriction on swallowing. Dryness. Feeling of something sharp sticking in the throat. Difficult

swallowing of food. General relief from warm food and drink. Throat worse evenings and nights; frequent clearing; dryness; rawness; feeling of a lump. The œsophagus feels contracted; pain as from a lump in the middle of the chest after swallowing food.

Stomach: Appetite variable; aversion to meat; distress after eating potatoes. Craving for chalk and other indigestible substances. Nausea; faint-like mornings, while talking. Heartburn and acid eructations. Vomiting, with a hacking cough. Constriction extending to chest and throat.

Abdomen: Seems to hang down, heavy, when walking < afternoon. Sticking pains from below upward. Cutting pains > warmth. Lead colic. Soreness over the liver, extends to pit of stomach on stooping. Stitches in the region of inguinal ring (has relieved strangulated hernia); the pains extend up to the chest.

Stool: Scanty, dry in small bits. The rectum seems dry, inactive and constricted. Excoriations and bleeding after a hard, dry stool. Strains to evacuate the bowels and bladder.

Urine: *Cannot urinate without straining at stool.* Urine usually copious and pale, evacuated with burning.

Sexual Organs, Men: Increased sexual desire, followed by loss of power. Emissions while straining at stool. Numerous troubles after emissions.

Sexual Organs, Women: Menstruation early, short, scanty; preceded and accompanied by colic. Leucorrhœa, before and after the menses, corrosive, transparent, albuminous, profuse.

Respiratory Organs: Dry hacking cough, from tickling in the throat (elongated uvula) or irritability of the larynx < early morning (sometimes sudden in the evening) < using the voice. Cough sometimes loosens, and there may be expectoration after coughing mornings. Cough at times associated with dyspnœa, vomit-

ing or even involuntary escape of urine. Sudden hoarseness, not relieved by clearing the larynx, especially afternoons and evenings. Constriction of chest (see under stomach also).

Back: Pain as of a hot iron thrust through the lower vertebræ. Bruised pain in the small of the back while at rest.

Upper Extremities: Paralytic heaviness of the arms. Pains tearing, or as of a hot iron, from shoulder to fingers. Gnawing beneath the finger nails, which are brittle.

Lower Extremities: Heaviness with rigidity and numbness, staggering. Insensibility of the nates, of the sole of the foot, of the heel. Tearings extending through the whole leg to the toes. Tension.

Skin: Tension. Rhagedes. Itching in the evening. Nails brittle.

Sleep: Sleeplessness fore part of night. Sleep unrefreshing with anxious dreams.

Fever: Chilliness even by the stove, internal.

AMBRA. +

This substance formerly had considerable reputation as a remedy for various "nervous" complaints, but of late it has been used very little. The provings seem to show that its old reputation was well founded.

Generalities: Tearing pains, especially in the joints, mostly one-sided. Cramps and twitchings of muscles. Feeling of numbness all over in the morning. Useful for old persons, or for sickly-looking people. The symptoms arise during sleep and are > by rising. Relief on slowly moving in the open air and on lying on the painful part.

Mind: Difficult to think or understand. Vivid fancies which cannot be got rid of. Melancholia. Especially nervous in the presence of strangers.

Head: Rush of blood to the head. Vertigo in the

open air, with weakness. Tearing pains. Dread of becoming crazy from headache ("every other day," Bœnninghausen). The hair falls out and the scalp is sensitive on touching the hair.

Eyes: Pains as if the eyes had been too tightly closed.

Ears: Roaring and whistling; one-sided deafness.

Nose: Epistaxis, mornings in bed, or during the menses.

Face: Jaundiced hue. Flushes of heat. Spasmodic tremblings and twichings of the muscles of the face and lips.

Teeth: Tearing toothache (probably neuralgic), shifting about, aggravated by warmth, ameliorated by cold (compare *coffea*). Bleeding of the gums.

Mouth: Great dryness and insensibility, especially in the morning on waking. Fetor from the mouth. (Painful swellings under the tongue. *Ranula*, B.)

Throat: Secretion and hawking of gray mucus, with a sensation of scraping, and also at times retching and vomiting. Sore throat after a draft, with shooting into the right ear. Tickling causes a cough.

Stomach: Convulsive eructations, sometimes sour, usually tasteless and gaseous. (Aggravated from milk.) Violent hiccough from emotional causes.

Abdomen: Internal coldness, especially one-sided. Flatulent distention after every meal. Pain in the hepatic region, ameliorated by lying on it.

Anus and Stool: Itching and crawling in the anus and rectum. Ineffectual urging to stool, aggravated by presence of people. Constipation. Blood with a stool, that may not be hard.

Urinary Organs: Frequent micturition at night, urine copious. Urine turbid, sediment brown, odor sour.

Sexual Organs: Excessive itching and even burning of external parts, particularly of women. Erections with numbness. Heat and soreness of vagina; labia

swollen. Menses too early and profuse, with labor-like pains. Disposition to hæmorrhage between the periods from slight causes, mental or physical. During pregnancy numerous nervous reflexes; hiccough, bloated abdomen, pruritus vulvæ, cough, etc.

Respiratory: Spasmodic, dry cough, accompanied by violent eructations or hiccough. Cough at night from tickling in the throat. Hoarseness, caused by an accumulation of gray mucus in the larynx. Respiratory oppression in chest and back. Asthma, in nervous women or old men, wheezing, palpitation and pre-cardial oppression.

Extremities: The arms feel heavy, as if paralyzed, they "fall asleep" easily, especially when lying on them; articles drop from the hands. The legs also get numb and heavy. Pains through the arms like hot irons. (The tips of the fingers shrivel.) Cramps in the calves. Burning in the soles.

Skin: Skin (and mucous membranes) inclined to be dry. Itching and burning, without evident cause (nervous).

Sleep: Restless, disturbed by dreams, by twitchings; nervous chills.

Chill and Fever: Frequent chilliness. Febrile flushes or simple flushes of heat, without rise of temperature. Sweat of one side (the one affected). Sweat on abdomen, on thighs. Sweat after midnight.

AMMONIUM CARBONICUM. *

Spirits of Ammonia and Carbonate of Ammonia are powerful but transient cardiac stimulants, very similar in action to Alcohol; they also increase the reflex activity of the spinal cord and even induce convulsions.

(The Muriate of Ammonia has, however, quite a different action).

When the secondary effects of Ammonium carb. are

studied it will be observed that there is a well-defined tendency to disorganization of the blood and numerous indications of defective nutrition, similar to scurvy, dark fluid hæmorrhages, wasting of muscles, ulceration of the gums, looseness of the teeth and finally a low type of recurrent fever.

Generalities: General emaciation with a hæmorrhagic tendency. Hæmorrhages thin, dark. A general scorbutic state. Restlessness. Weakness. Extreme sensitiveness to cold. Constant desire to stretch. Bruised feeling of the flesh. General right-sided character of symptoms. Aggravated in evening at 3 A. M. (Uræmic convulsions).

Mind: Listless, difficult to think. Stupor (in scarlatina, diphtheria, etc.).

Head: Fulness or throbbing, bursting headaches, especially in forehead and vertex. The brain feels loose. Chronic headache with nausea, aggravated by walking in the open air. (In low types of meningitis, especially in eruptive diseases, with cyanosis; of temporary use).

Eyes: Burning. Vision dim, with flickerings. Photophobia. Muscular weakness. Yellow spots before vision.

Ears: Hearing difficult but painfully sensitive. Parotid gland swollen.

Nose: Tip seems full of blood on stooping. Nose bleed, dark, thin. Stoppage at night. Sneezing. Coryza dry, then fluent, with acrid liquid from nose, burning. Nostrils raw.

Face: Deathly pale; sometimes puffy. Freckles easily. Tetter around the mouth. Lips cracked in the corners.

Mouth: Gums swollen, bleeding easily. Teeth loose, elongated. Toothache, aggravated by biting on teeth, worse evening on first going to bed. Swelling of in-

side of cheeks. Blisters on mouth and tongue. Increased saliva, sour, salt or foul tasting.

Throat: Sore throat, (right side worse), swelling dark and bluish, feeling of a foreign substance, tonsils swollen, sub-maxillary glands swollen. (Frequently needed in low types of scarlatina, diphtheria, etc.)

Stomach: Great desire for sugar. Appetite quickly satiated. Must drink while eating. Constant thirst. Heartburn after eating, with scraping. Nausea and vomiting of food. Stomach oppressed after eating, with tenderness of pit of stomach. Cannot bear pressure of clothes after eating.

Abdomen: Symptoms accompanying the flatulent and acid dyspepsia, as above. Cramps, contractive, cutting, tearing, largely from gas, accompanied by nausea, waterbrash, followed by loose stool.

Stool: Constipation, hard nodular stool, with bleeding. Diarrhœa, preceded and followed by cutting in the abdomen.

Anus and Rectum: Hæmorrhoids, bleeding with a hard stool. Itching piles.

Urinary Organs: Urine copious, depositing a red sediment. Micturition frequent, especially at night, even involuntary during sleep.

Sexual Organs: Sexual desire increased; involuntary emissions at night.

Sexual Organs, Female: Pruritus vulvæ, with swelling and burning. Leucorrhœa watery, excoriating. *Menses* too frequent, profuse, preceded by colic (often by diarrhœa); blood dark or black, acrid, clotted, causes burning on the thighs. *Menses* followed by bowel troubles, especially straining at stool, colic, constipation.

Respiratory Organs: Laryngitis, with collection of mucus. Hoarseness. Dyspnœa, especially on ascending or in a warm room. Dyspnœa at night, with palpita-

tion, with dropsical symptoms, bloody expectoration, etc. (Emphysema.) Cough dry, as from a feather in the throat, aggravated at 3 A. M., with asthmatic constriction in the chest; expectoration bloody or taste of blood in the mouth. Cough from cardiac diseases; especially valuable in pneumonia with a weak heart.

Chest: Internal oppression, as if filled with blood. Stitches in left side, aggravated by lying on it.

Heart: Weak, pulse quick. Palpitation, with cough and dyspnœa. (Angina pectoris.)

Neck and Back: Drawing pains from sacrum to nape. Pain in back during menses.

Extremities: Tearing in the joints, ameliorated by warmth of the bed. Inclined to stretch. "Falling asleep" when sitting.

Upper Extremities: Right arm very heavy and powerless, veins swollen, aggravated by washing in cold water. (The skin of the palms peels off.) (Pains in old sprains of the wrist.)

Lower Extremities: Bruised pain in the hip joint and thighs. Jerkings in the knees. Restless legs. The big toe is swollen and painful, aggravated in evening in bed with swelling of foot. (Compare symptoms of acid dyspepsia!)

Skin: A scarlatina-like rash over upper half of the body (see throat and glands!). Itching and burning vesicles.

Sleep: General tendency to sleep and even stupor, with febrile conditions as well as gastric disturbances. Night-sleep restless from dreams and startings.

Fever: Chilliness, in evening, when going to bed. Heat general with stupor; local in face, in great toe. (Low type of exanthemata, coldness with a cyanotic hue, fever with stupor, etc.) Study Magnesia carb. and Apis.

AMMON. MUR. †

Ammon. mur. is extremely unlike Ammon. carb. (the Muriatic acid seems to have overpowered the Ammonia so far as pathogenetic effects go).

We find no stimulus, but prostration, a low typhoid state; pronounced action on mucous membranes, particularly of the respiratory organs; neuralgia.

As compared with Ammon. carb., Ammon. m. affects more the left side, Ammon. c. the right side; though Amm. mur. affects both sides.

Generalities: General weakness. Neuralgic pains, tearing, burning, ulcerative. Tense feeling of muscles. Increased mucous secretions.

(The head and chest symptoms are worse mornings, the abdominal in the afternoon, the pains in the limbs, the skin and febrile symptoms in the evening.—*Benninghausen.*)

Mind: Irritable, especially in the morning.

Head: Vertigo, ameliorated in open air. Heaviness and fulness in the forehead mornings.

Eyes: Burning in the canthi, ameliorated by washing. Vision weak, vanishing by candle-light. Floating opacities.

Ears: Sharp, neuralgic pains, outward, especially in the open air. Symptoms of catarrhal deafness.

Nose: Sneezing. Discharge of clear water from the nose, scalding hot. Obstruction. Smell impaired or lost.

Face: Tearing pains in the malar regions. Burning heat of the face in the house. Lips dry, cracked, with raw places; corners ulcerated. Sub-maxillary glands swollen, pulsating.

Mouth: Burning vesicles on the tip of the tongue.

Throat: Sticking on swallowing. Sore throat, swollen tonsils, glairy mucus.

Stomach: Thirst, especially evenings. Bitter taste; bitter regurgitations.

Abdomen: Colic; pains about the navel, in the hypochondria, drawings in the groins, etc.

Stool: Hard, crumbling, covered with glairy mucus or green, slimy diarrhœa, preceded by colic.

Anus and Rectum: Burning in anus; itching soreness in rectum.

Urinary Organs: Frequent micturition at night, but urine usually diminished in quantity.

Sexual Organs: (Enlarged prostate.)

Sexual Organs, Female: Menses early and profuse, with pains in abdomen and small of back. Flow often more profuse at night, at times black and clotted. Leucorrhœa follows a pain around the navel. Leucorrhœa albuminous. Menstruation and leucorrhœa generally accompanied by abdominal symptoms, jaundice, constipation, sore liver, flatulence, etc.

Respiratory Organs: Hoarseness, with burning in the larynx. Cough, dry, in the morning, caused by tickling in the throat (pharynx). Cough, dry, at night preventing sleep. Cough aggravated on lying on the back. Cough very fatiguing, seeming to start from low down in the chest. Cough becomes loose, with free expectoration, especially in the afternoon. Cough, with mucous rales in the chest, in old people. With the cough, sore, burning spots in the chest, or between the shoulders; great prostration, suffocation (but none of the heart weakness and cold sweat of Tartar Emetic).

Neck and Back: Tearing pains in the sides of the neck, extending to the clavicles. Stiffness, painful. Pain in the small of the back, as if beaten, at night. Bruised pain in the coccyx, at night.

Extremities: Tearings in the tips of the fingers. Contraction of the tendons under the knee. Tearings

and ulcerative-pains in the heels. Tips of toes painful. Offensive perspiration of feet.

(Sciatica, pains aggravated by sitting, ameliorated by lying. Various rheumatoid pains aggravated at night in bed.)

Skin: Vesicular eruptions, becoming scaly.

Fever: Chilliness evenings at six and on waking in fore part of night. Coldness between scapulae. Flushes of heat, with red, puffy face. Sweat after midnight.

AMYL NITRITE.

A volatile liquid producing, when inhaled, speedy dilatation of the capillaries in the upper part of the body—flushing of the face, heat and throbbing in the head, rapid and tumultuous action of the heart—very similar to glonoine (nitro-glycerine).

Generalities: Great desire for open air, which affords relief. General trembling and weakness follows the flushing of the head and face.

Mind: Anxiety as of impending danger.

Head: Throbbing and heat, a surging of blood. Feeling of a band, tightly bound.

Eyes: Glassy, rolling (extremely protruded, as in exophthalmic goitre, which has been relieved and even cured by this drug).

Ears: Throbbing. As if the drum were forced outward.

Face: Flushed and turgid. Feeling as if the blood would start through the skin.

Throat: Constricted sensations; collar seems too tight.

Sexual Organs, Female: Promotes menstrual flow and is often beneficial for the results of suppression (or cessation at the climacteric).

Respiratory Organs: Chest oppressed, suffocated sensation.

Heart: Precardial anxiety. Tumultuous action.

ANACARDIUM.

The chief characteristics of this drug are found in the mental and skin symptoms. The prevailing sensation is that of "a plug." Botanically, chemically and symptomatically allied to *Rhus tox.* and *Ailanthus*.

Generalities: Weakness or faintness with restlessness. Paralyzes. Pain as from a plug in various parts. "Symptoms disappear during the mid-day meal."

Mind: Memory feeble or lost. Mental work is extremely difficult; can scarcely comprehend ordinary conversation. Suspicious. Seems to be pursued. Melancholia. Hypochondria. Hysteria. Seems isolated from the whole world. Mental dullness and gloom after sexual indulgence. Extraordinary desire to swear.

Head: Violent pain, as from a plug in left side, near vertex. Pressure in temples. Pain in the occiput from a false step or noises. Headaches, often ameliorated by eating, but always aggravated by mental effort.

Eyes: Dull pressure, as with a plug on the eye-ball. Vision dim, as if looking through mist.

Ears: Dull pressure on the tympanum. Canal seems plugged up, aggravated by biting teeth together. Deafness, especially with defective memory.

Nose: The posterior nares seem plugged up. Soreness in the nostrils. Illusions of smell or loss of smell. Smells (illusion) burning tinder or dung.

Face: Pale, with sunken eyes. Tetter around the mouth.

Mouth: Foul odor, not noticed by the patient. Gums bleed very easily. Vesicles in the mouth. Speech difficult, on account of stiffness and swelling of the tongue. Taste lost.

Throat: Tough mucus, obstructing the posterior nares. Catarrh of the Eustachian tubes, with a feeling of blunt plugs.

Stomach: Feeble digestion; melancholy after eating.

A shattering sensation in the pit of the stomach on every step after eating.

Abdomen: Flatulence. Thrusts. As if a blunt plug were squeezed into the intestines.

Stool: Urging, with inability to expel the feces; "the rectum seems plugged up." Painful internal piles.

Sexual Organs: Discharge of prostatic (or seminal fluid) at stool, or after urinating.

Respiratory Organs: Cough at night, shattering, spasmodic, arresting the breath.

Chest: Pressing pain as from a plug in the chest. Stitches in the region of the heart, extending to the small of the back.

Back: Feeling of a heavy weight on sides of neck and back. Nape stiff. Feeling of a plug in the spine. Lumbago with painful stiffness.

Extremities: Dull pressing inward pains. Cramp-like pains in wrist and finger-joints. Legs stiff as if bandaged, restless. Trembling. Paralytic weakness. Ankles feel sprained.

Skin: Eczema with intense itching, mental depression, etc.

Fever: Chilliness, even in a warm room; chilliness internal with external heat. "Night sweats."

ANTIMONIUM CRUDUM. ✕

The chief manifestations of this one are seen on the digestive organs, with numerous general indications of sulphur. The disposition is most characteristic.

Mind: Extremely fretful and impatient. The child is cross if even looked at.

Head: Rush of blood. Bursting pains. Headache from bathing (or after smoking). General tendency to take cold from wetting the head. Headaches, associated with disordered stomach.

Eyes: General redness, with sore margins of lids.

Sticking pains. Dried mucus in the corners. Photophobia.

Ears: Dull hearing.

Nose: Nostrils sore, cracked, crusty. Pain on inhaling cold air.

Face: Vesicles, forming yellow crusts. Corners of lips and nostrils cracked and sore. Sub-maxillary glands swollen.

Mouth: Pain in decayed teeth at night, aggravated by cold drinks, aggravated by touching with tongue. Gums retract and bleed easily. *Tongue white.* Saliva increased, salty. Taste bitter.

Stomach: General disorder. Eructations, tasting of the food. Burning at pit of stomach. Fulness, as if overloaded. Nausea, retching and vomiting. Pit of stomach sore; distended. Distress after eating sweets.

Abdomen: Distention, after eating. Rumbings.

Rectum: Hæmorrhoids. Sore, as from an open ulcer, during stool. Itching. Discharge of mucus.

Stool: Constipation; large, hard stool. Constipation alternates with diarrhœa.

Urinary Organs: Urine profuse, micturition frequent. Burning in the urethra. Micturition involuntary when coughing. Gritty sediment in the urine.

Sexual Organs, Female: Pressure outward. (Menses suppressed by cold bathing.)

Respiratory Organs: Loss of voice on becoming overheated. Heat in the larynx in the open air.

Chest: Burning pains with a dry cough.

Extremities, Upper: Rheumatoid pains. The finger nails grow slowly, become sore and horny.

Extremities, Lower: The soles of the feet become sore, new corns develop. The heels get red and sore.

Skin: Eruptions like insect bites. Small vesicles become pustular. Ulcers become fistulous. Freckles become numerous.

Sleep: Dull and sleepy day time. Frequent waking in fright at night.

ANTIMON. ET POTASS. TARTARICUM. *

Tartar emetic produces increased secretions from mucous membranes in general, especially of respiratory and gastro-intestinal tracts. It causes nausea and vomiting, free alvine discharges, but it is a dangerous drug, chiefly on account of the alarming reduction of temperature and of the force and frequency of the heart's action. It favors the elimination of waste products. When applied to the skin it causes pustulation.

Generalities: Prostration; faintness; trembling. Convulsions. General sensitiveness to touch. Symptoms generally worse in the evening and while sitting.

Mind: Stupid confusion. Whining if even touched. Anxiety with the nausea. Delirium.

Head: Frontal pain, dull, with inclination to close the eyes. General heaviness with sleepiness. Chronic trembling of the head.

Eyes: Weakness, inclination to close the eyes as if weary with sleep. Flickering, especially on rising up.

Nose: Fluent coryza, with a feeling of tightness across the root of the nose. Loss of smell and taste.

Face: Pale and sunken. Twitchings. Lips become dry and scaly.

Mouth: Tongue becomes dry, with great weakness. Loss of taste.

Stomach: Desire for fruit and acids and cold drinks. Aversion to milk. No thirst. Nausea, with deathly anxiety. Violent retching, with cold sweat on the forehead. Vomiting of food, with great effort, followed by exhaustion, trembling, coldness and sleepiness. Vomiting of mucus, with diarrhoea. Great sensitiveness of region of stomach, throbbing or pressure.

Abdomen: Throbbing and trembling in abdomen, with great restlessness. Pressure, as from a stone, or as if

full of stones. Cutting colic, aggravated by bending over, preceding the diarrhœa.

Stools: Watery diarrhœa. Slimy stools, with vomiting, weakness, etc. Bloody, slimy stools.

Urinary Organs: Painful desire to urinate, with burning in the urethra. Urine scanty, the last drops bloody. Urine dark brown. Burning in urethra after urinating.

Respiratory Organs: Respiration suffocative; can not get air. Suffocation at 3 A. M.; must sit up to get air. Rattling of mucus in the small bronchi. Cough, with paroxysms of suffocation, with vomiting of food and sweat on the forehead. Cough rattling, sounding as though it would end in easy expectoration, but it seems impossible to raise the mucus, though this seems to cause the suffocation. Whooping-like cough after eating or after getting angry.

Heart: Heart's action feeble, rapid and tremulous. Violent pulsation that is visible, with or without anxiety. Pulse feeble, either rapid or slow. Pulse soft, tremulous.

Neck and Back: Muscles of neck very weak. Back tired.

Extremities: General weakness; limbs tremulous. Fibrillar twitchings of muscles. Tips of fingers seem cold and dead. Tension of hamstrings on waking evenings. Feet "go to sleep" on sitting.

Skin: Pustular eruptions. Vesicular eruptions, discreet, becoming pustular with red areola, general adynamia, etc.

Sleep: Generally sleepy, with heavy stupefying sleep. Involuntary closing of eyes and dropping asleep. Shocks and jerks during sleep.

Fever: General coldness, especially cold wet hands and feet. Chilliness with trembling, aggravated on going into open air. Chill from within outward. Vio-

lent general pulsation. Adynamic, intermittent fever with no thirst, with sleepiness. Cold clammy sweat on face and extremities.

APIS. *z*

The poison of the honey-bee produces varying degrees of cellulitis, not only under the skin, but in various parts of the body.

It also produces inflammations of serous membranes, particularly in the head, and parenchymatous inflammations of various organs, especially of the kidneys; in this latter property it exhibits many points of analogy with other insect poisons, Cantharis, Doryphora, etc. General œdema usually accompanies the nephritis of Apis.

Generalities: The characteristic features of the Apis-disease are general drowsiness, even with high temperature, fever without thirst, afternoon aggravation, more or less profound apathy; and quick, stinging pains, which sometimes make the patient cry out. Weakness. Dropsical swellings. Inflammatory swellings, erysipelas-like, bright red, puffy, with stinging pains. Prostration. Bruised sensations. Pricking over the whole body. Rarely paralysis; rarely convulsions. Symptoms extend from right to left. General aggravation about four to five P. M. General intolerance of heat.

Mind: Stupor, sometimes amounting to unconsciousness. Muttering delirium. Stupor, interrupted by sudden sharp cries and startings.

Head: Vertigo with confused headache, somewhat ameliorated by walking. Head feels hot and heavy, ameliorated by external pressure. Hot sweat of the head.

Eyes: Stinging pains. Lids swollen, red, hot, everted like a mass of red flesh. Upper lids hang down like sacs. Margins of lids inflamed, burning. Conjunctiva

bright red, puffy. Lachrymation with burning and stinging. Sharp pains on attempting to use the eyes. Photophobia. Pain around the orbits, ameliorated by pressure.

Ears: Swollen, red and hot.

Nose: Externally swollen, red and hot. Tip of nose cold (preceding a sore throat).

Face: Swollen, œdematous, red with piercing pains. œdematous, pale with dropsical troubles.

Mouth: *Gums* swollen, bleed easily. *Tongue* swollen. Tongue raw on margins, with scalding. Tongue dry and sore. Vesicles on tip and margins of tongue. Whole mouth sensitive as if scalded.

Throat: Swollen and puffy, bright red. Constriction, difficult swallowing. Hot and dry with stinging pains. Uvula elongated, swollen like a sac. Tonsils swollen, intensely inflamed. Throat so swollen, internally and externally, that breathing is difficult.

Stomach: No appetite. No thirst (as a rule, though Apis patients are sometimes thirsty). Vomiting of food, retching (associated with other symptoms). Soreness. Burning.

Abdomen: General soreness, aggravated by touch. Distention. Sharp, stinging pains, mostly extending upward.

Rectum and Anus: Anus raw, during diarrhœa. Seem relaxed, anus feels constantly open. Piles protrude.

Stool: Diarrhœa, yellow, watery painless, cannot be retained while urinating. Olive-green stools. Mucus, jelly-like stools, streaked with blood.

Urinary Organs: Urine scanty or suppressed. Urine high colored. Micturition frequent. Burning and soreness when urinating.

Acute nephritis, urine scanty or suppressed, with general œdema, sleepiness, lack of thirst, dry, irritable skin, suffocation on lying down, etc.

Sexual Organs: Male organs swollen, œdematous.

Swollen and inflamed (diffuse cellulitis). Labia swollen, œdematous. Inflamed. Cutting pains in the ovarian region (left or right). Ovary inflamed, great tenderness of abdomen. Violent, sharp pains in ovarian region (not inflammatory). Uterine hæmorrhage during pregnancy. Heaviness in uterus, with faintness, etc. Soreness over uterine region. Dysmenorrhœa, with tenderness, ovarian pains, puffy face.

Respiratory Organs: Hoarseness, rawness in larynx. Cough aggravated after lying and sleeping. (œdema of epiglottis and larynx). Expectorations bloody, frothy. Dyspnœa, as if could not breathe again. Sense of suffocation on lying down. Bruised pain and soreness over the chest. Occasional sharp stitches through the chest.

Heart and Pulse: Distress in heart. Heart's action feeble. (Pericardial effusion.) Pulse feeble, rarely full and strong.

Neck and Back: Cervical glands swollen. Neck stiff, lame. Back lame. Dragging in small of back (with ovarian and uterine diseases). Soreness or bruised feeling over the region of the kidneys. Neuralgia in coccyx and sacrum.

Extremities: General œdema. Inflammation of knee joint.

Skin: Urticaria. Erysipelas. Always great sensitiveness, stinging pains. General anasarca, pale swellings. Veins inflamed.

Sleep: Sleepiness. Startings in terror.

Fever: Chilliness (periodic at 3 P. M.). Heat predominates, without thirst (usually), *with drowsiness*. Heat of head with throbbing, ameliorated by pressure. Sweat not marked, skin usually dry.

APOCYNUM CANNAB.

This drug, in common with most of the Apocynaceæ, is a cardiac poison, powerfully depressing the heart (in

large doses) and causing a weak and irregular pulse. It increases the intestinal secretions and the urine, weakens the sphincters and causes hæmorrhoidal engorgement.

Generalities: The general indications for its administration are dropsies of various sorts, particularly hepatic or cardiac, with an irritable stomach, thirst, though drinking causes distress in the stomach and even vomiting.

Head: Vertigo on suddenly rising after stooping.

Stomach: Thirst. Stomach irritable; a little food or drink causes distress, nausea and vomiting. Epigastric oppression impedes breathing.

Abdomen: Distention.

Rectum and Anus: Tenesmus. Protruding piles. Sphincter weak. Soreness in anus.

Stools: Loose, undigested, frothy, involuntary.

Urine: Scanty. Often dribbles involuntarily.

Respiratory Organs: Cough short, dry. Respiration short, at times sighing.

Heart: Action feeble, intermittent. Sensation of sinking at heart.

ARALIA RACEMOSA.

This root has been used for Asthma and spasmodic cough aggravated by lying down, especially after the first sleep at night. Constriction of the chest. Relief from expectoration of tough mucus.

ARANEA.

Generalities: This spider has cured various troubles characterized by an exact periodicity and marked aggravation from dampness. Extreme sensitiveness and nervous excitability.

Clinical: Toothaches, hæmorrhages (uterine, pulmonary). Neuralgia. Asthma. Intermittent fever (marked) consisting mostly of coldness, particularly useful for old people.

ARGENTUM. ×

The general action of metallic silver is imperfectly known. It causes catarrh (pharyngeal, gastro-intestinal and bronchial), and produces a general nervous irritability amounting to convulsions (?).

Generalities: Weakness. Emaciation. Sudden, electric-like shocks through the whole body. Symptoms recur every noon.

Head: Sudden vertigo with misty vision. The head feels hollow, and the whole brain seems to ache. Aching or pinching in the temples.

Eyes: The margins of the lids are red and thickened.

Ears: Gnawing. Itching in the meatus.

Nose: Crawling in the nose followed by bleeding. Fluent coryza, frequent sneezing.

Face: Tearing pains in the bones. Swelling of the upper lip.

Throat: Throat raw, hawking gray, jelly-like, tough mucus. Swelling internally and of the glands externally. More soreness on coughing than on swallowing.

Stomach: Great appetite or aversion to food, even to the thought of it.

Abdomen: Distention. Cutting pains. Croaking like frogs, from flatulence.

Stool: Frequent small stools, soft. Evacuation like dry sand.

Urine: Urine profuse. Micturition frequent. (Diabetes insipidus and mellitus.)

Sexual Organs: Seminal emissions involuntary. Pain as if crushed in one testicle, aggravated by pressure of clothes. Urethral discharges, catarrhal (?).

In women, clinical, prolapsus uteri; pain in left ovary. Ulceration of cervix uteri, ichorous discharges, fetid, with articular pains. Cervix uteri swollen, infiltrated, indurated, etc.

Respiratory Organs: Rawness in the larynx. Cough on laughing. Expectoration easy of gelatinous mucus

looking like boiled starch. General aggravation after singing or using the voice.

Chest: Stitches in right side, from within outward, arresting breathing.

Heart and Pulse: Twitching and trembling sensations in the heart. Palpitation.

Extremities: General bruised feeling. In the *arms* tension and tearing, especially in the bones of *hands* and *fingers*. In the *hips* stitches on walking. *Lower extremities* weak and tremulous. Pain in *knees* while sitting. Tearing in the bones of *feet* and *toes*.

Skin: Sore, burning, itching here and there.

Sleep: Restless nights.

Fever: Chill in bed from the slightest lifting the covers. General heat except of the head. Sweat on the abdomen (and chest).

ARGENTUM NITRICUM. τ

This caustic produces destruction of tissue wherever applied. Taken internally, it produces a profound anæmia and general malnutrition, ecchymosis especially. Its action on the liver and kidneys is marked, increasing at first the flow of bile, and finally causing degeneration of the liver, albuminuria, etc. It produces violent tetaniform or epileptiform convulsions, followed sometimes by paralysis. Dilute solutions produce a violent inflammation of mucous membranes, characterized by a profuse muco-purulent secretion.

Generalities: Tremblings, twitchings, convulsions. General restlessness. Weakness; paralytic symptoms. General stinging pains.

Mind: Irresolute. Apprehensive. Nervous faintness. Imbecility; loss of memory.

Head: In general, dull, aching fulness of head, ameliorated by tight binding. Full, throbbing, congested feeling. Dull, stupefying ache. Vertigo, with buzzing in ears, weakness and trembling. Boring in left frontal

eminence. One side of head feels enlarged. The roots of the hair feel pulled; scalp tender.

Eyes: Violent ophthalmia; conjunctiva swollen; eyeball congested; very profuse purulent discharge. Caruncula lachrymalis intensely red, swollen. Eyeballs unsteady from lack of muscular tone. Asthenopia from muscular paresis, especially from lack of power of accommodation. Photophobia. Vision dim. Vision distorted. Floating opacities, like filaments or serpents. Illusions of vision; *seems to see serpents* (mental).

Ears: Deafness. Whizzing or ringing in ears.

Nose: Catarrh (like Arg. met.). Coryza, with stupefying headache. Loss of smell.

Face: Sickly looking, pale or even cyanotic. Facial neuralgia, left side; boring pain (usually).

Mouth: General sensitiveness to cold things. Toothache from sour or cold things, aggravated by chewing. Gums loose, tender, bleed easily. Tongue red at tip, dry, papillæ enlarged. Saliva increased, thin, fetid.

Throat: Dark red. Inflamed, with sensation of a splinter or a stick when swallowing. Throat raw and sore. Rough. Much tenacious mucus, with much hawking. Dryness and burning.

Stomach: Craving for sugar. Nausea. Retching; vomiting; ejecta become black. Flatulent distention of stomach, extreme. Pit of stomach painfully swollen. Bursting sensation in pit, ameliorated by eructations. Eructations difficult, as if œsophagus were spasmodically closed. Vomiting of glairy mucus. Pain in pit, extends around sides or into the chest.

Abdomen: Flatulent distention. Flatulent pains, often sharp, followed by evacuations of gas and green, fetid mucus. Pain around hypochondria.

Rectum and Anus: Itching. Burning. Hæmorrhoids.

Stool: Green, fetid mucus. Watery, with flatulence. Mucus in shreds, white or green, sour or fetid. Bloody

mucus. Diarrhœa, chronic, resulting from emotional disturbances.

Urinary Organs: Urine usually clear and copious. *Urethra* inflamed; violent, acute inflammation, great swelling, burning; profuse purulent discharge; urine bloody. Priapismus, with shooting pains, severe inflammation, etc.

Sexual Organs: Inflammation of prepuce, ulceration. *Female* (Vagina sensitive, bleeding. Ulcerations, purulent leucorrhœa, etc.—*Clin.*)—Sexual dreams and orgasms at night (in an epileptic).

Respiratory Organs: Hoarseness. Cough, suffocative, aggravated by tobacco smoke. Larynx sore, raw. Suffocative dyspnœa.

Chest: Burning. Heaviness. Tension in muscles as if a clamp were around the chest.

Heart: Anxiety. Palpitation. Pulse irregular, intermitting.

Neck and Back: Backache, ameliorated by standing or walking. Heaviness in sacrum, as before menses. Paralytic sensations; must stretch and walk.

Extremities: Tremblings. Twitchings. Paralysis. *Upper:* Various pains; tremblings. *Lower:* Weakness; paralytic heaviness.

Sleep: Sleepless, or restless sleep. Dreams of snakes or of strange figures; wakes in fright.

Fever: Chilly; feverish; no thirst. Sweat in morning, or at night.

ARNICA. +

The most pronounced action of Arnica appears to be on the blood, causing anæmia, hæmorrhages, ecchymoses, and general malnutrition. It produces a low, typhoid type of fever, a general rheumatoid diathesis and cutaneous manifestations.

Generalities: Bruised feeling of the flesh everywhere. Stitches in various parts. General weakness with

sluggishness. General aggravation from touch or motion; ameliorated in clear, cold, stimulating weather. General aggravation evenings and nights.

Mind: Morose mood but easily startled; over-sensitive. Great anguish. Fear of every person approaching him. (Fear on account of sensitive flesh.) Despondency and hopelessness. Indifference. (Delirium during low types of fever.)

Head: Vertigo on rising and on moving. Confusion. Heaviness. Feeling as if brain were shattered. Head hot, rest of body cool. Pressing pain in the forehead, aggravated after eating. Aching, aggravated by walking. Sensation as if brains were rolled up into a lump, aggravated near stove. Stitching and tearing in the *temples*. (After a strain, pain over one eye, with vomiting of green water. — *Boenninghausen*.) (Scalp adherent to the skull.—*B*.)

Eyes: Inflammation of conjunctiva, dryness and soreness between ball and lid on moving eyes. Lachrymation burning.

Ears: Stitches in and behind ears. Deafness and roaring in the ears.

Nose: Pain as from a bruise, from above downward. Epistaxis of dark, thin blood.

Face: Pale, sunken. One-sided heat and redness or heat of face and head; rest of body cool. Lips chapped, burning. Trembling of lower lip.

Mouth: Foul odor from mouth. Toothache, as if roots were scraped (after filling). Foul, putrid taste.

Throat: Swallowing prevented by a kind of nausea. Swallowing noisy.

Stomach: Repugnance to food. Craving for vinegar. Thirst. Eructations, fetid, like bad eggs, of bitter mucus. Nausea. Empty retching. Vomiting of food, mixed with blood, of dark, clotted blood. Cramps in

the stomach, pinching, stitches, pressure extending to the spine. Constriction extending into the chest.

Abdomen: Distention, hard. Stitches in the region of the spleen, taking away the breath. Pains (after lifting). Colic, with retention of urine. Bruised pains in the sides of the abdomen. Flatulence, extremely foul.

Rectum and Stool: Tenesmus. *Stool* loose, diarrhœa very putrid, like brown yeast; involuntary, especially at night during sleep. Undigested evacuations.

Urinary Organs: Tenesmus, with ineffectual straining. Tenesmus associated with a diarrhœa. Retention of urine with dull pain in the bladder. Involuntary micturition nights in bed or or when running during the day. Urine brownish-red, with brick-dust sediment. Bloody urine.

Sexual Organs, Male: Swelling of penis and scrotum, bluish-red. Hot swelling of the scrotum (after injuries).

Sexual Organs, Female: Inflammation of vagina and uterus after a severe labor. Prolonged after-pains. Inflammation of the mammæ from sore nipples.

Respiratory Organs: Tickling in the trachea causes a dry cough, with stitches in the head. Paroxysms of spasmodic cough caused by crying. Cannot expectorate, but must swallow whatever is loosened by coughing. Bloody expectoration, blackish, in clots, even without cough. Dyspnœa.

Chest: A general sore, bruised feeling. Stitches, aggravated by cough and motion; ameliorated by external pressure. Chest feels sprained on coughing. Stitches in the right ribs, extending to the axilla on breathing.

Heart: Stitches or bruised feelings about the heart. Pulse feeble, sometimes irregular.

Neck and Back: Pains in the cervical vertebræ, with

tension on bending the head. Pains in the back as from long stooping. Feeling as if the spine were too weak to support the body.

Extremities: General bruised, paralytic feeling. The arms feel strained or wrenched. The veins on the hands are distended. The hips feel sprained. Weariness and tension in the thighs. Arthritic pains in the toe joints; the feet become hot and inflamed. Cannot bear to have one approach for fear of being hurt.

Skin: Numerous boils. Small, hot, tense swellings. Ecchymoses. Soreness of parts on which one lies. (Decubitus.) Inflammations of a dark, bluish color. Erysipelas.

Fever: Shivering, as if dashed with cold water. Chill on the slightest exposure. *Heat* evenings, with pains in the back and limbs. Heat of head and upper parts, with coldness of lower parts. Sweat at night, sour.

ARSENICUM ALBUM. ✕

An irritant poison, affecting all organs and tissues; particularly destructive to the blood.

Generalities: General irritability, with extreme weakness. Emaciation. Dropsical swellings. Startings, tremblings, spasms. Pains, mostly of a fine, burning sort; seem intolerable. The pains return at regular intervals, aggravated soon after midnight; ameliorated by general warmth. Great restlessness. General aggravation during rest (especially following exercise), after eating, after lying down, after midnight; ameliorated by external warmth and moderate motion. Extreme prostration of mind and body.

Mind: Anxiety permits no rest, especially at night; complains of the distress, dreads the future, afraid of ghosts or thieves. Inclined to complain of those about her. Suicidal mania.

Head: General confusion and heaviness in the house;

amelioration in open air. Pulsating in the forehead, with nausea. Brain seems to be loose on moving the head. Hair falls out. White dandruff forms, with burning. (Neuralgic headaches, recur periodically.)

Eyes: General inflammation, with burning; either with dryness or with corrosive lachrymation. Œdema of the lids and adjacent parts, not inflammatory. The inner surface of the lids dry and burning; seem to rub against the ball. Pains beneath the left eye, stitching. Photophobia.

Ears: Otalgia; sticking pains, from within outward; aggravated evening and night. Hearing difficult (for the human voice only).

Nose: Swollen, externally and internally, with burning. Ulceration. Acute fluent coryza, with acrid, burning, watery discharge; ameliorated in open air. Sneezing. Smell very sensitive.

Face: Swollen, especially about the eyes. Face seems sunken, pinched (with the abdominal symptoms). Unnatural redness. Tearing, burning, fine pains. Lips sore, cracked or ulcerated, with burning pains. Formications on lips.

Mouth: Grinding of the teeth, in sleep. The teeth become loose and painful. Toothache at night, ameliorated by external warmth. Gums bleed and are swollen. Whole mouth aphthous. Tongue brown and dry, cracked, tip red, edges red, sore, blistered. Neuralgia of tongue, burning pain. Taste bitter.

Throat: Inflamed. Ulcerated (diphtheritic), with swollen sub-maxillary glands. Sense of constriction. Pharynx paralyzed; swallowing difficult or impossible. Burning extending to the stomach. Spasmodic stricture in œsophagus.

Stomach: Craving for acids and brandy. Constant desire to drink, but takes very little at a time. Eructations. Hiccough. Nausea. Vomiting of food and

drink as soon as they reach the stomach. The distress in the stomach is not relieved by vomiting, but the extreme irritability, burning and indescribable distress continue. Inflammation and ulceration, with terrible distress. In the pit of stomach, anxiety, soreness, burning or internal chilliness.

Abdomen: Inflammation of the abdominal viscera, enteritis, etc. Swelling; soreness; burning pains. The region of the liver is sore. The spleen is enlarged.

Rectum and Anus: Burning. Tenesmus. Protusion. Hæmorrhage. Piles, with burning pain like fire, ameliorated by heat.

Stool: Diarrhœa, thin, watery, generally scanty, acrid, burning, with vomiting, coldness, prostration. Evacuations frequent, small, preceded by intestinal pains. Stools may be blackish and putrid, often inodorous, rarely dysentery-like. Stool rarely involuntary.

Urinary Organs: Burning when urinating, during micturition; micturition rarely involuntary. Urine, as a rule, scanty and hot, sometimes copious. Hæmaturia. Glycosuria. (Inflammation of the kidneys, with scanty urine, burning micturition, dropsy, and many associated symptoms of arsenic.)

Sexual Organs, Male: Painful swelling of the sexual organs, erysipelatous. Inflammation of the scrotum.

Sexual Organs, Female: Menstruation too early and too profuse, rarely scanty and suppressed. Dark hæmorrhages between the menses. Leucorrhœa copious, yellowish, thick and corrosive. (Neuralgia of the right ovary, with burning pains.)

Respiratory Organs: Attacks of suffocation after lying down. Oppressed breathing from going up stairs, and also in cold air. Dyspnœa when walking, or even after turning over in bed. In the larynx a feeling of dry-

ness. Voice tremulous, uneven; at times strong, at others weak. Cough usually dry, < in evening after lying down; has to sit up, with contractive pain in the region of the stomach and perspiration. Cough in the evening caused by sensation of smoke or sulphur fumes in the larynx, < at night, has to sit up. Paroxysms of coughing in the night, with suffocation. Cough on going into the open air, particularly tickling in the larynx, as of suffocative fumes, < by drinking. Dry, short cough in the evening, especially worse soon after midnight. Hæmoptysis. Asthma soon after midnight. Must spring up out of bed, with very short, difficult breathing, anguish, moaning. Cough generally < by lying on back.

Heart and Pulse: Palpitation worse at night, with great anguish, tremulous weakness. Palpitation after a stool; must lie down. Heart's action irregular, irritable; pulse rapid, irregular and weak.

Neck and Back: Nape of the neck feels bruised or sprained. The whole back is weak. Burning in the back. Tearing pains, worse at night. Drawing pains from the nape of the neck to the sacrum.

Extremities: Extreme weariness, or complete loss of power. Twitching, convulsions of muscles, starting on falling asleep. Contractions of muscles, both upper and lower extremities. Tremblings. The pains in the extremities are usually > by motion. The weakness, by lying down. Tingling and numbness of the hands and feet.

Lower Extremities: Unsteadiness when walking. Uneasiness; cannot keep the legs still. Must move all the time to get relief. Tearing pains at night, especially towards morning. Stiffness, numbness, paralysis. Cramps in the calves, worse at night in bed. Œdema of the feet, with general exhaustion. The balls of the toes are painful when walking. Swollen veins in lower extremities, with œdema.

Skin: Eruptions of arsenic are generally dry, white and scaly, painful with burning. Itching < by scratching. Ulcers, painful and burning; the scanty secretion is generally offensive. A general tendency to pick at roughened places in the skin until they bleed.

Sleep: Sleeplessness till 3 A. M., afterwards a disturbed sleep, with dreams and startings in fright. When lying awake at night, great restlessness and tossing about. When asleep, frequent jerking and starting up. When waking out of sleep finds it difficult for a long time to fall asleep again.

Fever: The febrile paroxysm is generally characterized by a short chilly stage, prolonged fever, and very little or no perspiration. Shivering without thirst. Wants to hover over the fire. Coldness of the surface, with cold, clammy sweat. Shivering in the evening, with tearing pains in the limbs and great restlessness. Fever at night, as if dashed with hot water, with burning through blood vessels. With the fever, extreme restlessness. Frequent drinking of small quantities of water. Weakness. Persistent internal heat, worse after midnight, with restlessness and anxiety; skin hot and dry. Sweat, especially of the lower extremities, often cold. Cold sweat on the face. Sweat sometimes offensive.

ARSENICUM IODATUM.

Nose: *Clinical.* Dryness. Valuable for violent, acute coryza, with profuse, acrid discharge which is watery; associated with soreness in the nostrils, heat and burning, extending into the eyes, headache and all the symptoms of violent, acute influenza. (A combination and aggravation of the symptoms of iodine and arsenic.)

Chest: *Clinical.* Pulmonary tuberculosis, with cavities in lungs, hectic fever, etc. Chronic catarrhal pneumonia, with muco-purulent expectoration, dyspnoea, night sweat, etc. Chronic pneumonia, with abscess in the lung, hectic fever. Acute catarrhal pneumonia, with caseous degeneration and fibrosis. Fibroid degeneration of the lung, with inflammation and hæmorrhage; commencing cavity. In general, many cases of pulmonary disease, pneumonia, subacute and chronic, and various forms of phthisis pulmonaris have been cured,

the special indications being great debility, night sweats, either after the cavity is formed or when a cavity threatens to form, with a decidedly cachectic condition of the patient. It seems probable that in the Iodide of Arsenic we have found a remedy most closely allied to manifestations of tuberculosis. It will be indicated by a profound prostration, rapid, irritable pulse, recurring fever and sweats, emaciation, tendency to diarrhœa, etc. It is especially valuable in non-tubercular phthisis.

ARUM TRIPHYLLUM. ✕

An irritant poison, producing inflammation and irritability of mucuous surface; a low type of fever.

Mind: Delirium, with picking at the lips or nose.

Head: Dull aching in the forehead or through the head, with heaviness.

Nose: Soreness of the nostrils, which even become ulcerated. The nose and lips feel as though chapped by cold wind. The nostrils obstructed. Fluent coryza; constant discharge from left nostril; discharge thin, acrid, sometimes bloody, with great soreness of the nostrils. Constant picking at the nose makes it more sore. Pain at the root of the nose.

Face: The lips burn, are swollen and chapped. The left articulation of the jaw is painful on swallowing.

Mouth: Tongue cracked, burning, with rawness at the root and in the throat. All of the soft parts of the mouth and palate are sore and burning, painful when eating or drinking. Salivation.

Throat: Swelling of the left submaxillary glands. Pain on swallowing, burning soreness, constriction. The whole throat feels swollen and raw. (The throat and nose symptoms are frequently associated, in violent influenzas or in diphtheria. The patient is constantly inclined to pick at the nose and lips until they bleed. The discharges become bloody and offensive.)

Stool: Watery, brown diarrhœa, with eructations of food.

Urinary Organs: Urine copious and pale.

Respiratory Organs: Hoarseness. Expectoration of

much mucus. Constant inclination to clear the voice.

Chest: The lungs feel sore. Burning pain and soreness, particularly in the left lung.

Skin: Eruption like scarlatina, with itching, followed by desquamation.

Fever: Creeping chills. Flushes of heat, particularly of the face. (Particularly adapted to low types of fever, especially of the eruptive varieties.)

ASAFÆTIDA. ✕

General Action: Pronounced on the nervous system, producing symptoms like hysteria and chorea (globus hystericus, flatulence, etc.). Experiments on healthy persons, with large doses, have proved very uncertain.

Generalities: Twitchings and tremblings of muscles in various parts of the body. Intermittent shooting pains from within outward, relieved by touch, but not affected by changes of position. General heaviness of the body. Adapted to hysterical, nervous people, particularly with symptoms of chorea. It has been found useful for various forms of syphilitic destruction of bones, particularly of the tibia, characterized by throbbing pains at night and some sensitiveness of the inflamed part. In general, there is extreme sensitiveness to external impression.

Mind: Great excitability and sensitiveness, yet with complete indifference to everything. Hypochondriac or hysterical restlessness and anxiety. Changeable mood.

Head: General rush of blood to the head and throbbing. Pressing down in the sides of the head from within outward. Similar pains in the temples and forehead. Pains in the sides of the head, as from a penetrating plug.

Eyes: Dryness. Burning in the eyeballs and pain pressing outward. Pressure on the margin of the left orbit. Dragging pains in the bones and supra-orbital

region. (Boring pains through the orbits, or throbbing pains at night > by pressure and by rest, indicate this a remedy for neuralgia and also for syphilitic iritis and other inflammations within the eyeball.)

Nose: Pressure as though the nose would burst. (Bones swollen and inflamed. Offensive purulent discharge from the nose.)

Face: A tense, numb feeling in the malar bones and bones of the face. Oppressive, numb feeling in the chin.

Mouth: Extreme dryness of the mouth, and burning, extending into the throat.

Throat: A hysterical rising, as if a ball or some body rose up the œsophagus to the throat, constantly obliging one to swallow, which affords temporary relief. Spasmodic contractions of the œsophagus; a feeling as if peristaltic motions were reversed.

Stomach: A feeling of pressure after eating. A feeling of distention. Pulsating in the pit of the stomach. Indigestion caused by fat food.

Abdomen: Distention of the abdomen. Griping and great flatulence. Pressing pains in the region of the liver. Sticking pains from within outward in the sides of the abdomen. Abdominal muscles contracted into a ball. Flatulent colic.

Rectum and Stool: Pain in rectum like a dull pressing outward. Ineffectual urging to stool. Diarrhœa watery, brown, offensive, with a great deal of gas, affording general relief.

Urinary Organs: Urine brown, of a pungent odor. Spasmodic contraction of the bladder during and after urinating.

Sexual Organs, Female: Bearing down pains in the uterus. Swelling of the external genitals.

Respiratory Organs: A spasmodic tightness of the chest, as though the lungs could not be expanded. Respiration oppressed, rapid, with small pulse.

Heart and Pulse: Palpitation like a trembling. Pulse small, quick and irregular.

Neck and Back: Stitches in the scapulæ, muscles of the back and loins.

Extremities: Twitchings. Painful throbbing in the great toes. (Caries of the tibia.)

Fever: Creeping chills over the body. Flushes of heat in the face, without thirst, but with anxiety and sleepiness.

ASARUM. †

General Action: Nervous erethism; pains, muscular spasms; prostration.

Generalities: Extreme sensitiveness of all the nerves. Scratching on linen, or even thinking about it (he feels himself constantly obliged to). Causes disagreeable thrills and seems to be intolerable. A general feeling of lightness of the limbs; when walking one seems to be floating in the air. (Many troubles seem to be relieved by washing the face in cold water.)

Mind: Inability to think; thoughts vanish as though one were going to sleep. Ill humor. Sadness, with weeping.

Head: Pressing outward, pain in the forehead, with nausea, excited by every effort of the mind. Attacks of one-sided pain at 5 every afternoon.

Eyes: Painful dryness and burning of the inner surface of the lids. A feeling of coldness in the eyes.

Clinical. Conjunctivitis, with stitches in the corners of the eyes. Inflamed, watery eyes. Burning as if from brandy in the eyes in the evening in the house, with constant lachrymation. The inflammation of the eyes feels better in cold air, but sunlight and wind cannot be tolerated. The eyes feel stiff.

Ears: Pressive tension at the opening of the auditory canal. Hearing diminished.

Stomach: Eructations, disagreeable. Heartburn, with sour eructations; seem to set the teeth on edge. Violent, empty retchings, which < all troubles. Vomiting, with anxiety, and great nervous tension.

Abdomen: Gripping pain in the left side, extending to the back. Sore pain over the region of the spleen. Violent colic, with vomiting.

Stool: Soft evacuations, with strings of reddish mucus. Slimy diarrhœa, tenacious, with blood.

Clinical: Evacuations thick; black blood during stool. Diarrhœa of undigested food, especially of potatoes. Cutting colic precedes the stool. Prolapsus of the rectum during stool. Stool followed by pressure, with discharge of white, tenacious, bloody mucus.

Sexual Organs, Female: *Clinical.* Menstruation too early and lasting too long, consisting of black blood. Menses ushered in by violent pain in the lumbar vertebræ, so that she can scarcely breathe.

Respiratory Organs: Difficult breathing, with stitches in the lungs, or with a feeling as if one were breathing in a sack. (Cough from irritation in the trachea, with free expectoration of mucus. A sensation of constriction of the trachea, with short breathing.)

Neck and Back: Cramp in the neck. A feeling as though the neckband were too tight. The muscles of the nape of the neck feel bruised. Bruised pain along the back when standing or sitting, > by lying.

Extremities: Drawing pain in the joints, wrists and fingers. Persistent pressing down in the hip < by stepping. Cramps in the thighs. Weakness in the knees.

Sleep: Falls asleep late in the evening on account of surging of blood.

Fever: Chilliness and shivering, without thirst. Alternations of flushes of burning heat and cold. Sweat of sour odor, especially in the axillæ.

ASCLEPIAS CORNUTI (SYRIAIA).

Generalities: It seems to increase the secretion of urine, of mucus from the bronchi, and also perspiration. It has been found useful in a few cases of dropsy, consequent upon disordered kidneys or heart.

It has also been prescribed for the intermitting pressing-down of the uterus, especially during pregnancy.

ASCLEPIAS TUBEROSA.

General Action: Cathartic. Myalgia, particularly of the intercostal muscles; perhaps also inflammation of the pleura.

Head: Dull headache, forehead and vertex $<$ by motion, $>$ by lying. Convulsion and vertigo, general debility and dim vision.

Stomach: Nausea. Pains, heavy pressure, burning.

Abdomen: Much rumbling and flatulent colic.

Stool: Evacuations thin, extremely fetid, preceded by rumbling in the bowels. Evacuations containing flakes of mucus, as though the intestines had been scraped.

Respiratory Organs: Dry cough, with constriction in the throat; cough causes pain in the forehead and abdomen. Respiration painful at the base of the left lung. Pain is extremely sharp and shooting downward, becomes cutting $>$ by breathing and coughing $>$ by bending forward. The intercostal spaces tender to pressure, with darting pain, close to the sternum; the pain shoots over to the right side. Sharp cutting pain behind the sternum $<$ by breathing and by moving the arms.

Extremities: Rheumatic pains in the joints, especially in the large joints; shooting pains in the shoulders and thighs and knees (particularly left knee).

Skin: Eruptions, papular, vesicular, pustular, on various parts of the body.

ASPARAGUS.

General Action: Diuretic, sometimes emetic. It depresses the heart and increases the nasal and bronchial secretions. (Compare *Convallaria* and *Squills*.)

Nose: Coryza, with profuse discharge, thin, whitish, foul, frequent sneezings.

Urinary Organs: Frequent micturition, with fine stitches in the orifice of the urethra. The urine, at first, increased in quantity, afterwards, diminished. Inflammation of the bladder, with discharge of pus and mucus. Expulsive power of the bladder weak, retained urine almost ammoniacal.

Heart and Pulse: Palpitation of the heart, with oppression of the chest. Irregular, weak pulse, accelerated.

AURUM. †

General Action: At the present time there is great diversity of opinion concerning the physiological action of gold and its salts. It is, however, safe to say that connective tissue generally is affected. Its action on the mind is decided and peculiar.

Generalities: General over-sensitiveness to pain and cold. Need fresh air. General orgasm of blood, with violent palpitations. Bruised pain in the head and limbs. Paralytic, tearing pains in the joints, especially in the morning on waking, or if the parts become cold. Pain < by lying, > by rising.

Mind: General disgust at life; suicidal tendency. Anguish, increasing to attempts at self-destruction. Becomes violent on the least contradiction. Quarrelsome; irritable; melancholy. Longs for death. Imagines he cannot succeed in anything; wishes to be alone. Weeping mood; thinks his friends have forsaken him. Apprehensive, caused by a noise, fear of persons intruding. Alternations of laughing and weeping. Religious melancholy.

Head: Violent rush of blood to the head, with heat. General bruised pain < by mental effort. Vertigo on stooping as of whirling around, or as if one would fall to the left; must lie down, < on the slightest motion.

Pain in the bones of the skull. (Bony tumor on the vertex, with boring pain.)

Eyes: Tensive pain in the eyes, so that vision is difficult, > by closing the eyes. Eyes feel weak, with pressure; feeling of sand. Lachrymation. Pain pressing from above downward in the right eye. Burning heat in the inner canthi, with sticking and drawing. Double vision. Half vision. The upper half seems covered with a dark cloud. Only sees the lower half of objects.

Clinical: Most violent inflammation (ulcerated cornea); extreme photophobia, with violent pain in the bones, extending down into the face.

Ears: Roaring. (Offensive discharge from the ears.) Caries of the mastoid process.

Nose: Nostrils ulcerated, agglutinated, painful. The nose internally is sore, the nasal bones and adjoining parts painful to touch. Foul odor from the nose. Discharge of offensive matter. Smell very acute.

Mouth: Toothache from drawing air into the mouth. Ulceration of the gum, with toothache and heat in the head. Foul odor from the mouth. Taste putrid or bitter. (Caries of the hard palate.)

Throat: Stitches on swallowing. Submaxillary glands swollen, painful as if bruised.

Stomach: Immoderate hunger or thirst. Heavy pressure in the stomach at noon.

Abdomen: Rumbling. Flatulent colic. Burning in the right hypochondrium, with cutting. Incarcerated flatulence in the left ribs, with lancinating pain.

Stool: Constipation, evacuations hard, nodular. (Nightly diarrhoea.)

Urinary Organs: Urine increased, pale. Urine sometimes turbid, like buttermilk. (Painful retention, with dragging pressure on the bladder.)

Sexual Organs, Male: Swelling of the right testicle,

with tensive pain, as if bruised. Increased sexual desire. Nocturnal erections and emissions.

Sexual Organs, Female: Symptoms of inflammation of internal organs. Chronic inflammation of the uterus, which is enlarged and prolapsed. Sensitiveness of the vagina. Sterility, with depression of spirits. Vaginitis, with hysterical symptoms.

Respiratory Organs: Dyspnoea at night. Attacks of suffocation, with constrictive oppression of the chest. Need to take deep breaths.

Heart: Attacks of anguish in the region of the heart. Drives one from place to place. Anxious; palpitation, with a rush of blood to the chest.

Back and Limbs: Violent backache. Tearing in the different joints. Paralytic weakness in the knees.

Sleep: Sleepiness at night, but restless sleep and anxious dreams. Sleepiness after midday meal.

Fever: Sensitiveness to cold. General febrile shiverings in the evening in bed, without thirst and without subsequent heat. Coldness of the whole body, with qualms. Orgasm of blood as if it were boiling in the veins. Morning sweat.

AURUM MURIATICUM.

General Observations: This soluble salt of gold is sometimes preferred, though the indications are in a general way similar to those of Aurum metallicum. The nasal symptoms are similar and pronounced. Note, in addition, hæmorrhoids, with bleeding during stool. Note the marked symptoms of the female organs, heat, burning and yellow, acrid leucorrhœa.

AURUM MURIATICUM NATRONATUM.

General Observations: This preparation has been used particularly for diseases of the female organs, as follows:

Obstinate leucorrhœa, with spasmodic contractions of muscles of vagina. Chronic metritis and prolapsus. Induration of vaginal por-

tion of uterus. Enlargement of uterus for fourteen years, twice its natural size, entirely cured, uterus replaced itself. Induration of ovaries, reaching as far as umbilicus. Cases of ovarian dropsy. Ulcerations of neck of womb and vagina, resulting from inflammations and indurations. Cases of subinvolution, anteversion and prolapsus, with greenish-yellow discharge. All these cases were cured by internal use of the remedy, generally 3d trit. It usually caused increase of appetite.

BADIAGA.

Generalities: Soreness in the muscles and integuments, as if beaten.

Clinical. This drug has been found useful in some cases of indurated and lymphatic glands, with a sluggish form of inflammation. The parts become bluish or purplish, with great soreness of the flesh.

Head: Pain behind the eyeballs and temples, especially in the afternoon. Pain in the forehead, extending to behind the left eyeball, worse in the afternoon.

Eyes: Intermittent pain in the posterior portion of the right eyeball in the afternoon. Pain in the eyeballs which extends to the temples, is worse on turning the eyes in either direction. The left eyeball becomes sore, even on closing it tightly. The margins of the lids become bluish, and there is blueness under the eyes.

Nose: *Clinical.* This drug has occasionally been found useful during paroxysms of hay fever, with asthmatic breathing, associated with paroxysms of suffocative cough. See Respiratory Organs.

Respiratory Organs: Spasmodic cough from tickling in the larynx, resulting in the forceful ejection of viscid mucus from the bronchial tubes, which sometimes flies forcefully out of the mouth; worse in the afternoon, sometimes associated with sneezing and symptoms of hay fever.

Neck and Back: Stitches in the nape of the neck < bending back and forward, with soreness and lameness. Stitches below the right scapula, worse on throwing the shoulders forward, or on twisting the body.

BAPTISIA. ✕

Generalities: Great depression, with tendency to disorganization of the blood. A low type of fever, similar to types of malarial fever. General intolerance of pressure everywhere. Cannot continue leaning against a chair; the feet even become painful when resting on the floor; obliged to change position often. A sensation, when lying some time at night, as though bed-sores would form on the hips, so that he shifts his position, and even lies on his face to relieve the sensation. An indescribable, sore feeling everywhere. General restlessness; cannot sleep quietly. Weakness, especially of the lower extremities; the knees give way, sometimes with vertigo, or with a tremulous feeling, as though recovering from illness. Incapable of physical or mental effort. Paralytic symptoms of the whole left side.

Mind: Mental confusion; a wild, wandering feeling. Inability to think connectedly.

Clinical. During a low type of fever, delirium, with confused ideas and incoherent muttering; especially possessed with an idea that he is trying to collect the several parts of his body. Also useful in brain fag, with a heaviness of the head. Aversion to mental effort and inability to think.

Head: General soreness of the brain < stooping. Vertigo, with weakness, especially of the lower extremities, and weak knees. Aching at the root of the nose, with pressure. (The head feels heavy and numb, and the skin seems to be drawn over.)

Eyes: Eyeballs sore; feel lame on attempting to move them. Partial paralysis of the upper lids.

Mouth: Tongue yellow, especially in the centre, or yellowish-brown, with red shining edges. Tongue dry on waking, feels burnt. Ulceration of the mouth. Salivation; saliva viscid and bad tasting. Taste flat, bitter.

Throat: The whole throat becomes red, frequent in-

clination to swallow, with pain at the root of the tongue. General sore throat with a constrictive sensation; frequent efforts to swallow. (Occasionally indicated in diphtheria with a low type of delirium, ulceration of the mouth, etc.)

Stomach: General loss of appetite. Nausea. More or less pain in the region of the stomach, distention and rumbling in the abdomen.

Abdomen: Pain in the region of the gall bladder and liver.

Clinical. The provings and clinical experience both seem to show a marked affinity for the right side of the abdomen from the region of the liver down to the caput coli.

Stool: Diarrhœa, generally in the morning, evacuations extremely fetid, thin, usually dark colored. Dysentery with bloody discharges. Constipation, with distention of the abdomen.

Urinary Organs: Burning when urinating. Urine dark red, not copious.

Respiratory Organs: Breathing difficult, the lungs feel compressed; feels obliged to rise on account of fear of going to sleep, lest he shall suffocate. Soreness of the right lung, with increased bronchial secretion.

Neck and Back: Stiffness of the muscles and lameness. Pain in the sacrum, as from pressure, and fatigue after long stooping, extending around the hips and down the right leg.

Extremities: General aching in the limbs; a kind of drawing. Numbness of the left knee or left foot, with a prickling.

Skin: Livid spots over the whole body.

Sleep: Restless after 2 A. M. Frightful dreams.

Fever: *Clinical.* (Type of fever [typhoid], with great sensitiveness of the right iliac region, with general soreness of the abdomen, with restlessness, muttering delirium, offensive odor from the mouth and body.) Malarial fevers, sometimes chill about 11 A. M., or a continued, low type of fever, particularly with diarrhœa and other characteristics.

BARYTA CARB. ♂

Generalities: General loss of power and of steadiness, with inclination to lie down. General physical and mental weakness, simulating old age. Easy taking cold, followed by sore throat and stiff neck, or even diarrhœa. The left side is more particularly affected. Most symptoms are relieved by moving about in the open air. Paralytic symptoms, extending from below upwards.

Clinical. This drug has been found particularly useful in chronic lymphatic indurations. It is also particularly indicated in the fatty degenerations of the coats of arteries, and may frequently be found useful in a condition of general fibrosis, which precedes fatty degeneration. It is thus especially suitable to the so-called scrofulous cachexia, and to the diseases of old people.

Mind: General want of self-reliance, dread of people, especially strangers. Becomes easily vexed. Excessively busy, without any aim. Loss of memory; forgets what has just been spoken.

Head: Vertigo, with nausea on stooping. Pressing headache just over the eyes. A feeling of tightness in the occiput. Shooting pains in the head by a warm stove. Unsteadiness of the head. Dry eruptions like dandruff of the scalp.

Eyes: Burning and pressure in the eyes after exerting vision. Inflamed eyes, with a feeling of dryness. Photophobia. Agglutination of the lids. Blinding of the eyes in the light, and in the dark, vision of sparks.

Ears: Difficult hearing; reverberation, especially on blowing the nose. Sounds like buzzing, or ringing bells, or wind blowing in the evening. Crack on swallowing, sneezing or walking rapidly. Eruption on and behind the ears. Swelling of the parotid gland, which becomes very painful.

Nose: Dryness. Coryza, with discharge of thick, yellow mucus. Nose-bleed after blowing the nose. Smell sensitive.

Face: Generally pale. At times dark redness of the

face, like a rush of blood. A feeling of tightness, as if covered with cobwebs. Face swollen, with a feeling of tension (eczema of nursing children). Swelling of the submaxillary glands.

Mouth: Jerking toothache, which extends into ear and temples. Toothache, with swelling of the gums, precedes the menses. Frequent and profuse bleeding of the gums. The teeth decay rapidly. Smarting, burning pain in the tip of the tongue. Mouth filled with inflamed vesicles, especially on the sides of the teeth. Bad odor from the mouth. Dryness of the mouth.

Throat: Inflammation and swelling of the tonsils and palate, with threatening suppuration. Smarting pain on swallowing, especially when swallowing nothing, with external soreness. Rawness worse during empty swallowing, with smarting. Constriction and feeling as if a plug were in the region of the larynx when swallowing. A choking feeling, recurring after dinner, a feeling as though the thyroid gland were pressed inward, impeding respiration.

Stomach: Loss of appetite, though food has natural taste. Thirst. Bitter taste in the mouth. Food has a sour taste. Very weak digestion. Pressure after eating. A feeling of soreness in the stomach, with a feeling as though food had to be forced down over sore places.

Abdomen: Hardness and tension. Cutting pains as though diarrhœa would occur (after taking cold).

Stool: Frequent urging to stool. Anxious aching in the lumbar region, followed by diarrhœa. Urgent desire for stool which cannot be restrained. Diarrhœa, with bloody mucus. Constipation caused by hard, knotty stools. The anus is sore and moist. Shooting pains in the hæmorrhoids.

Urinary Organs: Frequent desire which cannot be restrained. Urine is passed frequently and copiously.

Sexual Organs: Moisture and soreness between the

scrotum and thighs. Weak sexual power. Diminished sexual desire.

Respiratory Organs: Sensation of breathing smoke in the larynx. Suffocative feeling, threatening paralysis of the lungs in old people. Dry cough in the evening. Cough at night, with oppression of the chest. Hoarseness and loss of voice, caused by tough mucus in the larynx and trachea.

Chest: A feeling of fulness in the chest. Violent palpitation brought on especially by lying on the left side, or even by thinking of it. Soreness in the chest on coughing. A feeling of fulness, with bruised pain in the left side, with short breath or stitches, worse on breathing or going up stairs.

Neck and Back: Stiffness in the neck. Hard swelling of the glands in the nape of the neck and around the throat. Pulsations in the back. Tensive stiffness in the small of the back in the evening, especially when sitting—is not relieved by standing or by bending backward.

Extremities: Pain in the axillary glands, which are swollen. Swelling of the arm. Veins on the hands are swollen. The skin of the hands is dry. Pain as if strained in the hip. Tension in the thigh as though the muscles were shortened. Drawing and tearing in the legs, as if in the bones. Feet perspire too much, and become offensive. Corns form on the balls of the toes, with burning stitches.

Sleep: General sleepiness day and night. Almost constant dreaming, causing anxiety at night.

Fever: Chilliness and dry pains in the limbs. Sweat at night, particularly on the feet. Heat at night, with anxiety.

BELLADONNA. ✕

General Action: Action on the heart is complex, stimulating the accelerator centres and paralyzing the

pneumogastric; heart's action rapid, pulse full, peripheral vessels dilated; wild delirium, ending in stupor; convulsions, with dilated pupils. Suppresses secretion of glands, of mucous membrane and skin. Intense scarlet redness of skin. Urine first increased, then suppressed. Fever.

Generalities: General irritability and acuteness of the special senses; generally associated with increased activity of the mind. Convulsions, particularly of the flexor muscles; epileptiform, followed by an apoplectic condition. Pulsation of all the vessels, with rush of blood to various parts of the body. Extreme sensitiveness to all external impressions; the slightest touch aggravates or renews pains or convulsions. General aggravation of all the symptoms in the afternoon and at night. General tendency to take cold easily from slight draft. Acute inflammation of glands. Loss of sensation and motion of the lower half of the body, or of isolated portions. Sensation in muscles as of something creeping, like a mouse.

Mind: Delirium; > after a meal; > after sleep, with quick movements; with heat; with springing out of bed, laughing and constant talking; violent delirium, with livid face, injected and protruding eyes, dilated pupils, strong pulsation in carotids; full, hard, frequent pulse and inability to swallow. Fury; pulling at the hair of bystanders. Inclination to tear everything to pieces. Attempted to bite and strike, broke into fits of laughter and gnashed her teeth; head hot, face red, look wild and fierce. Fury, with heat of body, staring eyes and continually spitting at those about her. Abhorrence of liquids. Garrulity. Anxiety, with desire to flee. Complete loss of consciousness. Tremulous, anxious mood. Fright, with weeping. Sadness, with indifference. Mistrust. Hypochondriac depression.

Head: Intense, stupefying headache, particularly in the forehead, with rush of blood to the head, even loss

of consciousness. The headache is generally pulsating or jerking, with great heat < every noise or jar, associated with intolerance of noise or light, often > hard pressure. Various acute pains in the head; shootings as from a knife. In the forehead, pain as if the brain rose and fell with every step. Through the temples, stabbing pains. Vertigo, with rush of blood to the head, roaring in the ears, dim vision, etc., < motion. The scalp becomes very sensitive; even pressure of the hair causes pain. During unconsciousness the patient bores the head into the pillow, with symptoms of meningitis.

Eyes: The eyes generally appear staring, with dilated pupils. Squinting. Spasms of the muscles of the eyes. Violent inflammation, with dryness. Heat and sensitiveness. Conjunctivitis, with great inflammation, so great that the eyelids are rolled outward. Lids inflamed and bleeding. Photophobia. Obscuration of vision. Sparks before vision. Appearance of halo of colored rays around candlelight. Flashes before the eyes.

Ears: Tearing pains through the middle ear. Extreme sensitiveness to noise. Ringing. Roaring. Swelling of the parotid gland, with great sensitiveness.

Nose: The nose externally is inflamed, hot, swollen, with swelling of the upper lip. Nostrils, internally, dry. Bleeding. Smell very acute.

Face: Face red, hot, swollen. With heat. Pains in the face cutting, tearing, particularly on the right side. The upper lip swollen; feels stiff on opening the mouth. Tearing pains in the jaws. Worse swallowing, particularly in the left lower jaw. Tetantic closing of the jaws on attempting to take food or drink.

Mouth: General swelling and dryness of the lips, mouth and fauces. Drawing pains in the upper teeth. Toothache from taking cold < eating, becomes intolerable. Grinding of the teeth. Soft palate becomes

bright red and swollen. The tongue very red and dry, interferes with speech.

Throat: Extreme redness and inflammation, with dryness of the whole throat; with shooting pains on swallowing, or even breathing; also, on turning the head, on touching the neck externally. The throat feels constricted on attempting to swallow. The throat becomes closed by a spasm on attempting to swallow liquids.

Stomach: Aversion to food. Burning thirst, with dryness in the throat, but with dread of drinking. Drinks hastily, with trembling.

Though thirst is certainly associated with many conditions calling for this drug, there is no doubt that the absence of thirst may equally indicate belladonna. (The dread of drinking, partly due to the spasm in the throat, partly to a mental aversion to liquids, doubtless deters many thirsty patients from taking water; and we have come to look upon the absence of thirst, with dryness and inflammation of the mouth and throat particularly, as marked indications for this drug.—*T. F. A.*)

Nausea; vomiting after eating and drinking. Heat, with burning, cutting pain in the region of the stomach. Extreme sensitiveness of the stomach to touch.

Abdomen: Distention, with tenderness to touch. Pain, as from clawing, or constriction, or from heat; cutting; pressure outwards, downwards; internal fulness and heat in the lower abdomen, with pressure downward. Flatulent colic in the region of the transverse colon, > by external pressure.

Rectum and Stool: Tenesmus; constant straining, alternating with painful contractions of anus. Constipation. Diarrhœa, greenish, sometimes involuntary. Stool sometimes bloody.

Urinary Organs: Pressure and tension in the region of the bladder. Urine retained; passed only by drops.

Micturition involuntary, during sleep, even daytimes. Urine sometimes very profuse; usually scanty; sometimes yellow and turbid.

Sexual Organs, Female: Violent pressing and urging, as if the internal organs would be pressed out, > lying and sitting erect. Dryness of the vagina, with burning heat. Menstruation too early. Menstrual flow very offensive, with clots.

Respiratory Organs: Larynx painful and dry, a feeling of constriction. Hoarseness, with dryness in the larynx, cough. Loss of voice. Cough dry, barking, sometimes spasmodic, worse after 10 P. M., caused by scraping, or pain in the larynx. Dry, short cough in the evening in bed, from tickling in the back of the larynx. Cough caused by the slightest motion. Cough paroxysmal, like whooping cough, preceded by crying. Cough followed by sneezing. When coughing, violent stitching pain in the lumbar region. Respiration difficult; rapid; oppressive.

Chest: A feeling of tightness or tension through the chest, extending to abdomen. Burning pain in the right side of the chest. A feeling of rush of blood to the chest, with throbbing. Mammary glands inflamed. Extremely sensitive and hot. Discharge of milk from women not pregnant. Heat. Violent palpitation, with oppression of the chest, and rush of blood to the head. Pulse full, hard.

Neck and Back: Painful glandular swellings in the sides of the neck. Stiffness of the nape of the neck.

Clinical: Spinal irritability; pressure upon the dorsal vertebrae causes screams and distress in stomach, or violent cough and flushed face. Hyperæmia of spine, with difficulty in walking, loss of co-ordination when walking. Lumbago, with pain in hips and thighs, cramps in legs, etc.

Extremities: Paralytic heaviness of the arms. Tearing pains in the shoulders. Shooting pressure on the top of the left shoulder. Paralytic pains in the left arm. Cutting, shooting pains in the thighs, above the

knee. Stitches in the hip joints, worse at night, and on touch. Shooting of knee, and pains in the bones of lower extremities; must constantly move the feet, > walking. Sciatic nerves extremely sensitive, intolerant of pressure.

Skin: Skin generally dry and burning hot. Skin scarlet red, dry and burning hot. The scarlet-redness of the skin, followed by desquamation, is exactly similar to scarlet fever. Alternate redness and paleness of the skin. Pustular eruptions, surrounded by inflammation, very sensitive to touch. Erythema very sensitive.

Sleep: Sleep heavy, stupefying. As a rule, the sleep is extremely restless, interrupted by talking, startings, spasmodic muscular motions. Constantly awakened with frightful dreams and twitchings. Frightful images appear as soon as he closes his eyes, and he dreads sleep. Can sleep only while sitting upright.

Fever: Persistent, dry, and burning hot (with thirst), followed by sweat only on the head. Chill alternates with heat, internal heat, with anxiety; internal chill with external burning heat. Heat of the head, with coldness of the extremities.

BENZOIC ACID.

General Action: Produces symptoms of a uric acid diathesis; pains in joints and tendons; great change in the quality of the urine.

Generalities: Tearing, stitching pains, especially in the great toe joints. Pains, shifting from place to place. General weariness.

Stool: Diarrhoea, offensive, light colored, of a pungent, urinous odor; stools like soapsuds, very copious, odor is similar to that of the urine, which is dark and of very strong odor.

Urinary Organs: Urine brownish, extremely offensive.

Respiratory Organs: Asthma, especially in rheumatic persons. Inflammation of bronchi and lungs, with great tenderness of the chest, cough < night, lying on right side.

Heart and Pulse: Constriction in the region of the heart. Intermittent action of the heart.

Extremities: Gout and rheumatism, with swelling of joints, with the peculiar urinary symptoms. Valuable in rheumatic gout of the fingers; nodes very painful, with the urinary symptoms. Gouty deposits in wrists. Swellings of the wrist (ganglion). Gout of great toe.

BERBERIS. ↵

General Action: The most numerous and decided effects are the shooting pains in almost every part of the body. The pains in the region of the kidneys are most marked, and have been frequently verified clinically. It also exerts a marked action on the liver, promoting the flow of bile.

Generalities: Tearing, shooting pains. In general, > in the open air.

Eyes: Neuralgic pains; burning, with dryness of the eyes. Pain on reading, with burning and dryness.

Nose: Nostrils dry.

Face: Pale. Eyes surrounded by dark circles.

Mouth: Dry. Neuralgic pains in the jaws. Saliva sticky, like cotton.

Stomach: Eructations inodorous.

Abdomen: A sharp, sticking pain in the region of the gall bladder < pressure. Sharp pains in the region of the liver, extending towards the stomach, < pressure. Sharp pains in the region of the umbilicus. Severe pains in the inguinal region. Stitching pains from the lumbar regions, extending down towards the bladder, or towards the kidneys. Tearing pains in the crest of the ilium, extending into the gluteal muscles and into the bones of the leg.

Rectum and Stool: Burning pain in the urethra and anus, soreness. Tearing pains in the anus. Smarting. Diarrhœa, clay colored, with burning and smarting in anus. Pains over the liver, etc.

Urinary Organs: Cutting pains from the region of the kidney to the bladder (left side). Burning pains in the region of the bladder. Sensation as if urine remained in the bladder after urinating. Stitching pains in the urethra; cuttings, burnings. Urine blood-red, soon becoming turbid, and depositing a mealy sediment. Urine generally turbid, sometimes very dark, as if containing bile.

Sexual Organs, Male: Pains in the spermatic cord. Burning, smarting or tearing, extending into the testicles, especially into epididymis. Pains in the spermatic cord, extending into testicles or into abdominal ring.

Sexual Organs, Female: Burning and soreness in the vagina, extending into the labia. Smarting pain in the vagina, with burning, pain, and soreness in the anus. Menstruation scanty. Dysmenorrhœa, with pains radiating in every direction.

Back: Sticking, now in a small spot, now in a larger place, when it is chiefly pressing, either exactly in region of kidneys or extending above or below, but especially outward, so that it extends around abdomen in front, or to region of hips; sometimes in spine and extending to small of back and region of bladder and groins. The sticking at times extends from region of kidneys straight forward into abdomen, at times with numb, paralyzed, bruised sensation. Stitches from kidneys into bladder (Coc. c.), < severe pressure; burning in kidney region; inward in one or other, at times as from a nail and arresting breathing; tearing sticking, usually more on one side, often as if crushed or bruised, with stiffness, making it difficult to rise from

a seat, so that the hands must assist rising, sometimes involving hip, nates and upper and posterior part of limbs, at times with numbness. Tearing in morning immediately after rising, extending sideways, forward, upward and downward, affecting whole back between thorax and pelvis, with stiffness in lower part of back if she stooped and difficulty on standing up on account of the stiffness; the tearing when sitting, more severe than when standing, > afternoon. Tearing, pulsating pain in kidney. Pressive or tensive pain, sometimes on one, sometimes on both, or often across small of back, at times extending into posterior part of pelvis, of thighs, and even to calves, with stiffness and lameness or swelling of back and lower limbs. Tensive or pressing sensation deep internally, when severe, with a feeling as if bones would be pressed asunder, often with heaviness, warmth, numbness or tingling, < morning on waking and when sitting and lying, at times > stool or passage of flatus, sometimes only on one side, < stooping. Sticking in one or other, or digging tearing, as if suppurating, < deep pressure.

Extremities: Numerous pains, mostly tearing and sticking, in all parts of the extremities, both sides. Sometimes with swelling of the small joints. Generally < motion and pressure.

BISMUTH. ✕

Mind: Morose, discontented and complaining.

Head: Confusion. Pressing and drawing here and there. Attacks of vertigo, as if the anterior half of the brain were turning in a circle. Cutting pains above right eye, extending to occiput. Pressure in the occiput < motion, with heaviness. (The headaches sometimes seem to alternate with the pains in the stomach.)

Mouth: Tongue coated white, without heat or thirst. Taste nauseous and metallic, or sweetish-sour or bitter.

Stomach: Eructations of gas, with discomfort in the stomach. Nausea worse after eating, with pressure. Burning pains after eating.

Clinical. Gastric catarrh, with terrible gastralgia, the pain extending from the stomach through the body to the spine. The gastric disorders requiring Bismuth vary, but usually are burning, with a feeling of a load or hard lump in stomach (compare with Abies); vomiting of food and of mucus; gastric symptoms relieved by cold drinks (Puls.). Very valuable for inflammation of the stomach occurring during the progress of chronic diseases; for instance, scirrhous. A marked indication for Bismuth is that while taking cold drinks there is relief, yet when the stomach becomes full there is vomiting of enormous quantities.

Abdomen: Flatulence. Rumbling and grumbling in the abdomen. (Painless diarrhoea, with white-coated tongue, vomiting, etc.)

Urinary Organs: Frequent micturition, with copious, watery urine.

Respiratory Organs: Tightness of breath, caused by burning constriction in the chest. Cough, with free expectoration, day and night.

Chest: Pinching in the region of the diaphragm, extending transversely through the chest. Boring and burning pains in the chest. Violent palpitation.

Back: Boring and burning pains in the back.

Extremities: General weariness. Tearing pains > motion.

Sleep: Sleepiness in the forenoon, but cannot sleep as usual after eating. Night sleep restless on account of vivid dreams, or waking in fright.

BORAX. ✕

Generalities: Weakness and emaciation. General malnutrition. A child becomes pale and soft, cries and refuses to nurse, and screams out in sleep.

Mind: Great inclination to start, especially fear of falling. Anxiety during a downward motion. A child starts in fright on attempting to lay it down, or on carrying it downstairs. Fright at every noise, and starting in every limb. Fretfulness; much anxiety.

Head: Confused aching, with nausea and trembling of the whole body. The hair becomes tangled at the tip, so that it cannot be combed out; and if the tangles are cut off, they readily form again.

Eyes: The eyelashes turn inward and inflame the eye. The margins of the lids become very sore near the outer corner. Agglutination at night.

Ears: Stitches in the ears. Roaring in the ears.

Nose: Ulceration in the left nostril toward the tip, with sore pain and swelling. Dry crusts constantly form in the nose.

Face: Face pale, earthy, with suffering expression.

Mouth: Hollow teeth become painful, particularly in wet weather. The gums become painful, boils form, with swelling of the cheek and side of the face. The tongue becomes aphthous. Red blisters on tongue. Pain on every motion or touch. Palate wrinkled. Palate shriveled, as if burnt, with pain on eating. Aphthæ on the side of the cheek. Bleeding with eating. Infant's mouth becomes very hot; child cries when nursing. Taste bitter or lost.

Throat: Tough, white mucus collects in the throat, which it is difficult to expectorate.

Stomach: Distention after eating, with ill humor and general sick feeling. Pain after lifting; extends to the small of the back.

Abdomen: Flatulent distention after each meal. Pains, as if diarrhœa would ensue.

Stool: Diarrhœa soft, light yellow. Diarrhœa morning. Evacuations, preceded by crying from colic.

Urinary Organs: Frequent urging to urinate, ineffectual. A child cries before urinating, and holds the urine as long as possible, seeming to dread it. Urine hot; smarting after urinating. Urine of pungent odor.

Sexual Organs, Female: Menstruation too early, and profuse, with griping and nausea; pain extending to small of back. Leucorrhœa like the white of an egg,

with sensation as of warm water flowing. (Membranous dysmenorrhœa. Leucorrhœa precedes and follows the menses, albuminous and acrid.)

Respiratory Organs: Cough, hacking and violent, and with every paroxysm expectoration, having a mouldy taste and smell. Expectoration sometimes streaked with blood. Sticking pains in the chest, caused by a deep breath, which the patient must take frequently. Arrest of breath when lying down; must jump up and catch the breath, which causes a stitch in the right side. The sticking pain in the right side of the chest > washing the chest in cold water, worse from taking wine.

Chest: Contractive pains in the left breast when the child is nursing the right

Extremities: Sticking pains, particularly in the soles of the feet, and in old corns.

Sleep: Cannot sleep after 3 A. M. on account of heat, especially of the head. The infant cries out of sleep, and anxiously grasps its mother, as if frightened. Worse especially after 4 A. M.

BOVISTA. x

General Action: This fungus, like Ergot and other allied fungi, predisposes to hæmorrhages, and has a marked action upon the uterus.

Generalities: General weakness and powerlessness in the joints. Awkwardness; everything falls from his hands. A condition of the flesh in which instruments make creases or indentations, as, for example, the shears on the fingers. Sudden faint-like attacks. General sensation of parts of the body being too large, as for example, the heart, uterus, head, hands, etc.

Mind: A general sensitiveness. Dullness, with restlessness. Distraction. Weak memory.

Head: Deep-seated pains in the brain, with a feeling as if the head were too large. Headache at night

< rising up. Sudden attacks of vertigo in the morning, following a headache, with a feeling of stupidity and unconsciousness. Soreness of the scalp. Itching of the scalp, extending to the nape of the neck, aggravated on becoming warm; not > scratching; must scratch until sore.

Eyes: Pressure in the orbits. Objects seem too near to the eyes. Eyes look weak and dim.

Ears: Hearing indistinct and false, so that mistakes are made. (An offensive, purulent discharge from the ears.)

Nose: Bleeding in the morning. A few drops of blood always after blowing the nose. The nostrils become scabby, with burning pain, as if sore.

Face: Frequent, violent alternations of color. Very pale in the morning after rising. The cheeks feel swollen and very large, with heat. The upper lip, nose and cheeks feel swollen. Cracked lips. Eruption and ulcers at the corners of the mouth.

Mouth: Drawing toothache in the evening and at night, < during warmth, > when walking in the open air. The gums bleed easily on sucking them. Stammering. Salivation. Offensive odor from the mouth. A numbness of the interior of the mouth.

Throat: Burning in the throat.

Stomach: Excessive hunger. Thirst after cold drinks afternoons and evenings. Eructations of gas. Nausea in the morning, > after breakfast with vomiting of water. Nausea, with chilliness the whole forenoon.

Abdomen: Ulceration in the bowels. Cutting colic, worse during rest, > bending double, flatulent colic, with chilliness, especially after stool. Discharge of extremely offensive gas.

Stool: Constipation. Diarrhœa, with colic. Diarrhœa precedes and accompanies menstruation. Diarrhœa, with tension and burning.

Sexual Organs, Male: Excessive sexual desire. Fre-

quent emissions. Vertigo and confusion of the head after coition.

Sexual Organs, Female: Leucorrhœa follows menstruation, profuse, acrid, yellowish-green, tenacious, like the white of an egg, worse when walking. Menstruation too early and too profuse. Menstruation flows only at night, or early in the morning. Uterine hæmorrhages between the menses.

Respiratory Organs: Shortness of breath from any exertion. Oppression of the chest, as from constriction. Dry cough, caused by tickling in the throat and in the chest. Hoarseness in the morning, with scraping in the throat.

Heart and Pulse: Heart feels enormously large. Palpitation with restlessness, nausea and headache. Palpitation during menstruation; also worse after eating.

Back and Extremities: Pain and stiffness of the back after stooping. General weariness of the extremities. A feeling of paralytic pain, as if strained, in the joints of the arm and hand. Loss of power of the hands; they permit the slightest objects to fall. A moist tetter on the back of the hand. A feeling of tightness of the legs and calves, as if the muscles were too short.

Skin: Skin easily indented with instruments. Itching of various parts, not > scratching, worse in warmth. Itching over coccyx, not > scratching. Moist tetter. Urticaria. Itching < warmth.

Sleep: Sleepiness early in the evening and after eating.

Fever: Chill predominates; becomes chilly even with the pains. Chill with thirst. Chill beginning in the evening after 7 o'clock, with shivering in the back. Heat with thirst, anxiety and restlessness. Strong rushes of blood, with thirst. Sweat in the morning, most profuse on the chest.

BROMIUM.

General Action: One of the most marked general indications for Bromium is its tendency to spasms or spasmodic attacks of various sorts. This is especially noticed in symptoms occurring in the throat and larynx. Unlike Iodine, its symptoms are rarely accompanied by fever.

Generalities: Weakness; aggravation in a warm room. Tearing or cutting pains.

Mind: Apathy. Indisposition to any mental work. Loss of ideas. Forgetfulness.

Head: Vertigo, < seeing running water, or by rapid motion. Vertigo > nose-bleed. Neuralgic pains, especially of the left side, < stooping. Headache < the heat of the sun.

Eyes: Sharp pains through the eyes. Burning pains, with spasmodic closure of the eyes.

Ears: Roaring in the ears.

Nose: Obstinate coryza, with soreness of the margins of the nose and of the upper lip; with a stoppage and soreness of the right nostril. Fluent coryza, with violent sneezing and corrosive discharge. Coryza, with pressure at the root of the nose, excoriating discharge and internal soreness; the nose seems stopped.

Throat: Inflammation, with irritation, caused by spasmodic cough. Tonsils inflamed, swollen, covered with mucus. Uvula elongated, causing a spasmodic cough.

Abdomen: Tympanitic distention; discharge of much gas. Flatulent distention, with pain in abdomen and small of back.

Anus: Hæmorrhoids, very painful.

Sexual Organs, Female: Loud emissions of flatus from the vagina, with dysmenorrhœa. (Membranous dysmenorrhœa); spasmodic contractions.

Respiratory Organs: Scraping in the larynx, pro-

voking a dry cough. Rawness in the larynx, causing hawking. A feeling of coldness during inspiration. Constriction. Spasmodic closure of the glottis. A feeling as if the pit of the throat were pressed against the trachea. Hoarseness and loss of voice. Cough in suffocative paroxysms, suddenly on swallowing. Cough on deep inspiration. Cough hollow, dry. Respiration oppressed, difficult; cannot inspire sufficient air > walking. Respiration short; must catch for breath. Need of taking deep, forcible inspirations.

Croup, diphtheritic; croup idiopathic. In croup, Brom. is rarely indicated in the early stage; but when the febrile symptoms have subsided, the patient is weak, perspiring, has a hard, tight cough, which is spasmodic, with suffocative attacks and sometimes rattling of mucus in larynx; the element of spasm generally indicates the drug. It follows well after Iodine. Spasmodic croup symptoms, starting up as if choked, greater when drinking; every inspiration provokes cough. Asthma in suffocative attacks; it seems as if the breathing were hindered by spasmodic constriction. In pneumonia, for suffocative attacks; cannot expectorate. Asthma greater at sea.

Chest: A feeling of anxiety in chest, with difficult breathing. Sharp pains in the chest, extending inward, or toward the axilla.

Heart: Palpitation, with oppression. (Hypertrophy of the heart.)

Sleep: Yawning all day, with difficult breathing. Sleepiness.

Fever: General tendency to coolness; shivering, with yawning and stretching. Cold feet. Cold, moist hands.

BRYONIA. ✓

General Action: In large doses a violent hydragogue cathartic. It also (like its botanical ally, Colocynth) produces sharp pains. It causes inflammation of various organs, particularly of serous membranes and lungs, and gives rise to a fever of a rather low type. Its marked peculiarity is a disinclination to make any effort; great aggravation from motion of any sort.

Generalities: Sharp pains, often with a feeling of

tension, < motion and touch. The pains, as a rule, while < motion, are > continued moderate pressure, but < sudden, hard pressure or jerking; there is also general relief from warmth, or warm applications. Pains nearly always sharp, sticking or tearing, sometimes bruised, or like suppurating, or like a stiffness. General weariness, especially in the morning, also on rising; < in the forenoon while walking, can scarcely drag himself about. Faintness on rising from bed, with cold perspiration. The weakness is generally accompanied by easy perspiration from a little effort. Symptoms are usually > rest in bed; are frequently worse in the evening.

Mind: Mental weakness, difficult holding a continuous train of thought. General ill humor; very easily put out of humor, with needless anxiety. Quarrelsome. Despondent, especially about his recovery. Restless mood, with dread of the future, and of approaching death. Nightly delirium, especially about business.

Head: Pressing headache; a feeling of fulness and heaviness, particularly in the forehead, as if everything would press out, beginning in the morning on opening or moving the eyes, < rising. Splitting headache, < by raising the eyes, inability to rise from stooping. Sharp pains through the head from before backward, < stepping hard or coughing. General confusion of the head, especially in the morning on walking, < rising from bed. General stupefaction and heaviness; a sort of rush of blood to the head. Headache inclined to extend from the forehead to the occiput, where it becomes seated, with drawing, extending down into the neck. The frontal headaches tend to extend downward into the face, especially drawing in the zygoma. Vertigo, < in the morning on rising, as if the head were turning in a circle; even on rising from a chair, somewhat > after walking;

sometimes associated with a feeling of nausea in the middle of the chest, as if faintness would ensue; sometimes with tendency to fall backward, > after walking, by sitting down and by lying down. The hair of the head becomes unnatural oily.

Eyes: Burning in the eyes, inflammation, < warmth. Tearing stitches in the eyes. A feeling of sand. A feeling as though the eyes were being pressed out of the head. Swelling of the lids, especially of the upper. Lachrymation. Intermittent pain in the left eye, < on moving it, with a feeling as if the eye became smaller, and were retracted within orbit. Weakness, even with lachrymation, in bright sunlight, better in a dim light, and in twilight.

Ears: Roaring in the ears. Intolerance of noise.

Nose: Painful swelling of the nose, with inflammation in the nostrils. Frequent nose-bleed, especially if the menses are suppressed. Nose-bleed every morning after rising (in suppressed menstruation).

Face: Red, hot, puffy, especially over the malar bones. Yellowish paleness. (Small nodules and indurations, like abortive boils, on the face.) Upper lips swollen, cracked, like erysipelas, bleeding. Cracking of the lower lip, and an eruption upon it.

Mouth: Jerking toothache, > warmth, also > lying on the painful side. The toothache is a sticking, tearing, sometimes temporarily > cold water, or on walking in the open air. The gums are sore about the painful teeth. Tongue sometimes dry during fever, usually with a thick, white coat. Aphthæ on the tip of the tongue. A general bitter taste. Salivation; at times soapy, frothy, rarely bloody.

Throat: Sticking pains on swallowing. Soreness temporarily > drinking, but returning, with dryness, rawness on empty swallowing.

Stomach: Excessive thirst; he does not drink frequently, but much at a time. Frequent pain or empty

eructations after taking food. Regurgitation of food, without any effort to vomit. At times, an unnatural hunger, but does not wish food when brought. Nausea in the morning on waking, with vomiting. Vomiting of the food, but not drink. Bitter vomiting of liquids after eating. Vomiting of blood. Vomiting; first bile, then food.

Stomach: Sensation as if a stone lay in the stomach after eating, causing ill humor. Soreness and pain on pressure, or on coughing. Contractive pain > drawing up the legs, and by warm applications. Gastric symptoms particularly < eating bread. Sharp pains, arresting breathing on motion, especially on making a false step. Great sensitiveness in the pit of the stomach to touch and pressure.

Abdomen: Sticking pains in the region of the liver on touch, coughing or breathing. Symptoms of inflammation of the liver and of the diaphragm. Abdomen distended. A feeling of something heavy lying in the abdomen. Movements, loud rumbling or a gurgling and soreness and dragging downward.

Rectum and Stool: Burning during evacuations. Stools large and dry. Stools becoming pasty and loose. Diarrhœa, putrid, followed by burning in the anus and cutting in the abdomen. Diarrhœa generally of a brown color and very disagreeable. In obstinate constipation, evacuations are generally dry and passed with difficulty.

Urinary Organs: Urine diminished in quantity, red and hot, or brown. Urine whitish, turbid. Sometimes the urine is increased in quantity and retained with difficulty.

Sexual Organs, Female: Menstruation too early and too profuse, dark red.

Suppression of menses, with the characteristic gastric derangements, or with periodical discharge of blood elsewhere, nose, throat, etc. Inflamed ovaries. Puerperal fever in the early stage, with headache, pains in limbs, weakness. Suppressed lochia. Pelvic

peritonitis. Inflammation of mammary glands, breasts much swollen, hot, sharp pains.

Respiratory Organs: Cough generally dry, from tickling in the pit of the stomach, or from the throat; finally, with some expectoration of mucus. Cough on coming into a warm room, caused by sensation of a suffocating vapor, or as if he could not breathe enough air. Cough < talking or smoking, followed by a soreness in the trachea. Spasmodic cough after eating and drinking, followed by vomiting of food. Cough causes bursting headache, and stitches in the sides of the chest. Bloody expectoration, blood clotted or of a brown color. Dyspnœa, so that he could not talk. Dyspnœa as if he could not expand the chest, with rapid breathing. Severe stitches in the sternum and sides of the chest when coughing, must hold with the hands. Sticking pains in the chest, < deep breathing or motion, or coughing, > pressure, or lying upon the painful side. A general feeling of constriction through the chest; needs to breathe deeply, but on attempting to breathe deeply a sensation as if the chest could not be distended. Internal heat in the chest.

Clinical. Laryngitis and bronchitis (the cough in these diseases is generally dry, hacking, with soreness of abdominal muscles, aggravated at night and on motion, aggravated on coming into a warm room, aggravated after eating or drinking, ameliorated by heat). Pneumonia in the early stage; Bryonia follows immediately after Aconite, high fever, sharp pains, ameliorated by lying on the affected side, thirst, profuse sweat, headache, etc. In pleurisy it is most frequently required (the Bryonia patient sweats easily and freely), extremely sharp pain, ameliorated by pressure and warmth, cannot tolerate the slightest motion. Sometimes useful in pleuritic exudation, when the sharp pains continue.

Heart and Pulse: Palpitation, with dyspnœa. Stitches. Pulse full, hard and rapid.

External Chest: Indurations in the mammary glands. (Mammary glands of nursing women over-distended and inflamed.)

Neck and Back: Pain in the nape of the neck, as if taking cold. Drawing in the muscles on the right side

of the neck, with stiffness. Stiffness involves the right shoulder. Stitches in the small of the back, and in the shoulder blades. Painful sensation in the small of the back, so that one must walk bent over. The sharp sticking or tearing pains in the small of the back are apt to extend forward, either upward to the chest, or around through the abdomen; < sitting up, moving the legs, > at rest when bent forward.

Extremities, Upper: A feeling of tension and sticking; drawing pains in the shoulder joints and upper arms. Swelling of the elbow joints and hands, especially of the back of the hand. In the right elbow a feeling as though the arm were broken, with drawing pains, extending upward; similar pain in the wrist on motion. Sticking pains in the fingers and finger joints, which are swollen.

Extremities, Lower: Sticking pains and cracking in the hip joints when walking. Pains in the hip, extending along the anterior surface of the thigh to the knee. Weakness of the knees when walking. Tension in the bend of the knee, the pain extending along the tibia. Painful stiffness in the knee. Tearing pains in the calf; during rest this changes to a sensation of numbness. Hot swelling of the foot, with bruised pain on stretching the foot. Stitching pains in the foot. Pain as from sprains, specially in periosteum and ligaments, always < motion. Acute inflammation of the joints of the toes. Sudden pain in the balls of the great toes.

Skin: An elevated, red rash over the whole body. Itching eruption over the whole body. Itching stitches, > scratching, < walking rapidly. Hard nodes in various parts of the body. Acute swelling and inflammation, with shining redness, especially over the joints.

Sleep: Much yawning, and sleepiness during the day. Sleeps with eyes half open. Sleeplessness before mid-

night, on account of frequent shivering over one arm and leg, followed by perspiration, warmth and anxiety in the blood. Sleeplessness on account of orgasm of blood, heat and thirst. Sleep restless, busy with the occupations of the previous day. Starting up in fright before falling asleep, with anxious dreams and screaming out. Talks irrationally when he first wakes out of sleep. Vivid, fatiguing dreams about the business of the day.

Fever: Chilliness after the midday nap, with confusion of the head. Chilliness in the evening, with thirst and hot cheeks. Chilliness, with heat of the head and thirst. Internal heat; the blood seems on fire, with thirst for cold drinks. (Rarely without thirst.) Heat in the head, and face particularly, which is red, with thirst. Sweat from the slightest exertion, even when walking in the cold air. Sweat, especially early in the morning. Sweat oily; of a sour odor.

BUFO.

Generalities: (Epilepsy, ushered in by a cry, livid face. Epilepsy, the result of sexual excitement. Epilepsy coming on at the time of menses.)

Clinical. Indurations in the mammary gland.

Skin: Vesicles, large bullæ, which rupture and leave a raw surface, from which oozes an ichorous fluid.

CACTUS. ✕

General Action: Imperfectly known; its action on the circulation is very decided, causing great disturbance in the heart's action, predisposing to hæmorrhages, but, so far as we know, not producing fever; its similarity to some forms of malarial fever, however, is pronounced, and has proved useful clinically.

Generalities: Weakness; pains, as from constriction by an iron band, or tight cord, generally > fresh, open air.

Mind: Sadness; hypochondriac mood. Wishes to be

alone, and not to speak to any one. Fear of death; thinks he will not get well.

Head: Pain, like a weight, on the vertex, > pressure, and < talking and noise. Pulsating pain in the right side of the head, with a feeling of weight. Pain, as if the head were in a vise, or as if it would burst open. Threatening apoplexy.

Eyes: Photophobia (with headache). Vision dim. Circles of red light before the eyes.

Nose: Profuse nose-bleed, even with pale face.

Face: Sometimes pale, death-like, sometimes bloody. (Pains in the right side, < slightest exertion, > lying still.)

Throat: Constriction of the throat, suffocative.

Stomach: Vomiting blood. Gastro-enteritis, with violent pain; sensation of constriction. Palpitation in the pit of the stomach.

Anus and Stool: Sensation of great weight, and urging to evacuate, as though a large stool would follow, but without result. Profuse hæmorrhage from the bowels, or from hæmorrhoids. Diarrhœa irregular, with heart complications.

Urinary Organs: Frequent urging at night, with a copious flow each day. Irritation in the urethra, as if necessary to urinate constantly. Urine reddish, turbid, profuse. Urine bloody.

Sexual Organs, Female: Painful menstruation. Menstruation too early. Menstruation too scanty; ceases while lying down. Inflammation of the ovaries, with constriction. Vaginismus. Dysmenorrhœa; pains occur periodically; menses cease on lying down, with heart symptoms.

Respiratory Organs: Cough, with much viscid expectoration; spasmodic; worse at night. Cough irritable, hacking, seeming to come from the trachea; worse at night, dry. Expectoration free, yellow or jelly-like; like boiled starch. Expectoration of blood. Breath-

ing difficult; a feeling as if the chest were constricted by an iron band. Periodical suffocation, with fainting, cold sweat and loss of pulse. Oppressed breathing, as from a weight on the chest. Feeling as if the chest were bound by a tight cord, or as if bound by an iron band. Congestion of the chest.

Heart and Pulse: A feeling of constriction at the heart, as from an iron hand. Acute pain in the heart, with stitches, causing loud cries, with difficult breathing. Heart's action rapid, short, irregular, especially on rapid motion. Heart's action irregular, with feeling of pressure and heaviness. Palpitation; worse from walking and at night, when lying on the left side. Palpitation from the least excitement, or from thinking, with need of deep breathing.

Neck and Back: Pain under left scapula. Coldness of the back, with icy-cold hands.

Extremities: Tearing pains in the various joints. Numbness of the left arm at night, with prickling in the little finger. Œdema of the hands, especially of the left hand. Œdema of the lower extremities.

Sleep: Sleeplessness, or restless sleep.

Fever: Intermittent. Febrile attacks daily at same hour, generally about the middle of the day, from 11 to 1. Coldness in the back, with icy-cold hands; the febrile stage not marked; chill may be followed by cold sweat, without intermediate fever. (Malaria paroxysms accompanied by hæmorrhage, especially from the bowels, rarely by convulsions in children.)

CALCAREA ACETICA.

General Action: The clinical uses of this drug have been based chiefly upon the well-known power of Acetic acid to produce inflammations of the mucous membranes, characterized by membranous exudation; when these conditions appear in persons presenting a strongly marked Calcarea cachexia.

Urinary and Sexual Organs: *Clinical.* Membranous dysmenorrhœa in persons of *Calcarea* habit.

Respiratory Organs: *Clinical.* A most brilliant cure was made of an obstinate case of membranous bronchitis, which for months had resisted all other treatment; the paroxysms recurred every two or three weeks; each time it seemed as if the patient would die, until extensive casts of the membrane of the bronchi were expectorated; entirely cured by this drug.

CALCAREA CARB. ✕

General Action: A general nutrition (tissue) remedy. It seems to produce a well-marked cachexia which may develop tuberculosis, epilepsy or other chronic disorders. The functions of various organs are disturbed, but the lymphatics are most prominently affected.

Generalities: General loss of power, especially inability to go upstairs. Weakness, particularly of the limbs, on walking, with exhaustive sweat; from talking; after coition; general relief in the fresh, open air. Patients are inclined to be too fat (especially young people). General emaciation, with large abdomen, and good appetite. Easy taking cold, and special sensitiveness to cold, damp air. Easily sprained.

Clinical. Very frequently indicated in affections caused by working in water. In chronic inflammations of joints; swellings, without inflammations. Pains relieved by change of weather, especially in damp weather. Muscular rheumatism. Glandular enlargement, with suppuration, with fistulous ulcers. Various phases of scrofula. It is generally indicated in persons of a fair complexion, who are very sluggish and inclined to be fat (fair, fat and flabby). The child is not able to walk, is very backward. Epilepsy; very frequently indicated in the cachexia, which leads to the development of epileptiform spasms, and it will sometimes radically cure the disease. Marasmus. A general condition of malnutrition; the patient is flabby, weak, sluggish, has profuse sweats, profuse discharges generally; and cold extremities.

Mind: Very nervous, anxious, lachrymose mood. Anxiety, particularly during twilight. Is frightened easily. Solicitude about the future, with dread. General anxiety, with palpitation. Fear that she will lose her reason, or that some misfortune will overtake her or her friends. Disinclined to make any mental

effort. Children become very obstinate. Intellect dull.

Head: General confusion, as if a board were before the head. Tendency to rush of blood to the head, with heat, sometimes even with throbbing in the middle of the brain. Vertigo on suddenly turning the head, or on going upstairs; also, in the morning before breakfast. Heaviness in the forehead; a painful pressure, extending into the nose; < reading and writing. Icy coldness on the right side of the head. Pulsation in the middle of the brain, coming on every morning and lasting all day. General headache, < muscular strain or from mental effort. Much scurf on the scalp. Itching, especially at night on waking. Sweat over the head, especially in the evening while asleep (in children). (The fontanelles remain open in children, and the cranial bones are not well developed, with enlarged glands, etc.) Falling of the hair.

Eyes: A feeling of sand under the lids. Lachrymation. Eyes agglutinated in the morning. Itching of the margins of the lids. General burning and cutting pains in the eyes, especially in the evening by the light. Tendency to ulcers and spots on the cornea. Photophobia, especially in the evening, or in the morning. Dim vision when trying to look intently, like a mist before the eyes. (Obstruction of the lachrymal ducts.)

Ears: Throbbing in the ears. Heat within the ears. Cracking noises when chewing. Roaring.

Clinical. Deafness from working in water. Scrofulous inflammations of the ear, with muco-purulent otorrhœa, enlarged glands, etc. Chronic inflammation of the ear; thickening of the drum. Polypi, which bleed easily.

Nose: Offensive dryness of the nose. Inflammation, redness, swelling of the nose. Sore, ulcerated nostrils. Offensive smell in the nose.

Clinical. Coryza, clear, watery secretion or chronic ozæna, with a thick, purulent, fetid discharge, with swelling at root of nose and ulceration. Nasal polypi. Inclination to nose-bleed in fat children.

Face: Pale, puffy. Yellow. Eyes sunken, surrounded by dark rings. Upper lip swollen, Tearing pains in the bones of the face. Moist eruption on the forehead and cheeks.

Mouth: Drawing, stinging toothache, < cold or draft of air, especially by taking cold water or air into the mouth. Toothache after menstruation. Gums spongy and bleeding. Tongue, coated white. Pain beneath the tongue on swallowing. Burning pain at tip of tongue, < anything warm taken into the mouth. Tongue dry in the morning. Speech indistinct. Sour taste, not only of food, but also when not eating.

Throat: Spasmodic contraction of pharynx. Stitches when swallowing. Pain as from internal swelling, extending to the ears. A feeling as if food stuck in the throat, with nausea. On swallowing, cracking noises in the ear. Externally, the submaxillary glands are swollen and hard, with pain when chewing, and stinging when touched.

Stomach: Frequent, ravenous hunger, especially in the morning. Thirst great. At times complete loss of appetite, but with constant and great thirst; after beginning to eat, food relishes. Extreme thirst at night. General aversion to meat. Aversion to customary tobacco. Longing for eggs. Desire for sweets and pastry; also, for indigestible things, such as chalk, coal, etc. Eructations of food; tasting of food; of tasteless fluid in the evening. Nausea in the morning; after drinking milk; in the morning, fasting. Vomiting sour water at night; of food which has a sour taste. Swelling of the epigastric region. This region is sore to touch. Pressing pain as from a lump. Burning, extending from the stomach to the throat after eating.

Abdomen: Distention; with hardness. Cutting colic in the upper abdomen. Distention about the hypochondria; cannot endure tight clothes. Swelling of the inguinal glands.

Clinical. Enlargement of liver, which is sore, with jaundice. Gall-stone colic, terrible darting pain, profuse sweat, intolerance of garments about the waist. Tendency to great increase of fat in the abdomen and flatulent distention, enlarged mesenteric glands; abdominal dropsy. Umbilical hernia.

Rectum and Stool: Protrusion. Pressure and heaviness. Crawling as from worms. Hæmorrhoids protrude and become painful. Burning in the anus during a stool.

Clinical. Diarrhœa of undigested stools; of sour odor, large in quantity, sometimes fetid. Ascarides and chronic diarrhœa, with great appetite and distention of stomach, which is sore to touch. Cholera infantum, with vomiting of sour food or curdled lumps, ravenous appetite.

Urinary Organs: Frequent micturition; at night. Urine dark colored, offensive, with a white sediment; sour smelling at night. Burning in the urethra during and after micturition.

Sexual Organs, Male: Increased sexual desire. Diminished sexual power. Emissions too quick, followed by weakness, irritability, etc. Impotency.

Sexual Organs, Female: Unnatural sexual desire. Great prostration after coition. Menstruation too early, and too long continued. Leucorrhœa milk-like.

Clinical. Hydrocele in children. Profuse menstruation is the rule in women who require Calcarea. General weakness of women, with exaggerated desires. Membranous dysmenorrhœa, with cold, sweaty extremities and sensitiveness to cold air (see Calc. acet.). Endocervicitis. Often indicated in girls whose menses do not come on, but, instead, congestion of the head, dyspnœa, palpitation, hæmorrhage from the lungs, night cough, general anæmia, unnatural appetite, etc. Constant aching in vagina. Leucorrhœa like milk, very profuse, with general Calcarea symptoms. Excessive flow of milk in nursing women; it is thin and does not satisfy the child; with itching of vulva, with swollen veins or sometimes glandular swellings. The milk of a nursing woman is disagreeable to the child, who refuses it and does not thrive on it, though the secretion be very great.

Respiratory Organs: Whistling in the larynx in the evening after lying down. Painless hoarseness; could not speak; worse in the morning. Violent, dry cough at night, < on inspiration; caused by a sensation of a plug in the throat, and moved up and down; or

by tickling, as of a feather in the throat; at times, a feeling as if something were torn loose from the larynx. Cough in the morning, with profuse, yellow expectoration, which is sometimes purulent, sometimes offensive. Expectoration of blood, which leaves a sore, rough feeling in the chest. Respiration very short on going up the slightest ascent. Need to breathe deeply, which causes stitches in the sides of the chest or hypochondrium. Chest, internally, sore; sometimes, also, sore externally under the clavicles. Lancinating pains through the chest, frequently from before backward, more rarely, from side to side.

Clinical. Chronic inflammation of larynx and bronchi, and hoarseness, chronic cough. Extreme dyspnoea on going up the slightest ascent (one of the most marked indications for the drug). Chronic inflammation of the larynx, especially in the upper part. Asthmatic attacks in children, from suppressed eruptions. Ulcers in the lungs, with purulent expectoration. Hæmorrhage from the lungs. *Calcarea* is very generally indicated in the general cachexia leading to various forms of consumption. The cough is usually troublesome at night and dry, with free expectoration in the morning. The patient perspires easily, and frequently has enormous appetite, though the emaciation is rapid.

Heart and Pulse: Palpitation after eating, or from the slightest effort. Palpitation at night, with cough, with anxiety.

Neck and Back: Swelling of the glands of the neck; painful. Stiffness and cracking in the nape of the neck from straining the muscles. Pain in the back, so that he could scarcely rise. Backache from strains.

Extremities, Upper: Bruised, paralytic-like pains in the long bones on motion, and in various joints. The muscles of the extremities become sore to the touch. General weariness. Rheumatic pains in the shoulders, sometimes shooting. Weakness, paralytic, of the arm; a sudden weariness. Muscles of the arms feel bruised. Pain as from a sprain in the wrist. Trembling of the hands. Nodes form on the fingers. Fingers feel numb and dead. Tips of the fingers thick, swollen.

Extremities, Lower: Weariness of the legs, with trembling, especially of the thighs. Weariness of the muscles on the front of the thighs on beginning to walk, with stiffness. Swelling of the knees. Stitching pain. Cramps in the calves at night on stretching out the legs, and in the hollows of the knees. Cramp in the sole of the foot. Feet feel cold and dead at night.

Skin: Nettlerash, with itching and burning after rubbing. Eruptions sometimes moist. Development of warts. Skin unhealthy, ulcerating easily. Itching pain in the cold air.

Sleep: Sleeplessness at night from nervous excitement. Falls asleep very late on going to bed. Very anxious, frightful dreams. Heavy snoring during sleep, can scarcely be wakened.

Fever: Chilliness, largely internal; at times alternating with heat. Heat, also internal, in the head, in the hands and feet, sometimes with dry tongue. Heat at night during menstruation, with restless sleep. Sweat in the morning; during the day on slight effort; on the hands and feet; particularly over the head in children, so that the pillow becomes wet.

CALCAREA PHOSPHORICA.

Generalities: General tendency to emaciation. Anæmia. Rheumatic pains in various parts and joints, mostly in small spots. Aggravation in morning; evening; after taking cold; rheumatic pains and displaced uterus; in changeable weather, especially when snow melts, with east winds; when thinking about the symptoms; of some symptoms when sitting or lying; of head, chest, abdomen, limbs on pressure; pains after great exertions, when lying; during motion of single limbs. Amelioration by lying; on abdomen during restless night.

Clinical. Valuable in diseases of malnutrition, especially with predisposition to diseases of the bones. In children the osseous tissue

is badly developed; the child grows slowly, does not learn to walk rapidly, is emaciated, has symptoms of indigestion, colic, vomiting of undigested food, green, mucous stools, fetid flatulence, etc. General lack of vital heat. General symptoms of *Calcarea*, particularly the aggravation from wet, the tendency to perspiration, glandular enlargement, etc., but there is less enlargement of the abdomen and perhaps less obstinate disposition; the child is rather stupid. Generally valuable in promoting the development and healing of bones.

Mind: Ill humor. Forgetfulness.

Head: Sensations mostly on the vertex. Pain. At times a feeling as though ice were on the head, though the head may be hot.

Clinical. Valuable for the headaches of school children, especially of girls who are maturing and who are anæmic. Headaches on the top of the head particularly. Chronic hydrocephalus; pain in head, extending down spine; weakness, vomiting; very large head, separated bones. In chronic irritation of the brain resembling hydrocephalus, following exhausting diseases, like cholera infantum. Bald spots on the head.

Eyes: Sensitiveness, especially when thinking about the eyes, with a feeling as though something were in them. Photophobia, especially to candle-light.

Nose: Nose swollen, with sore nostrils or ulcers. Point of the nose cold. Bleeding of the nose afternoons.

Face: Pains, especially in the upper jaw, and in the zygoma. Upper lip swollen, painful, hard, burning.

Mouth: Teeth sensitive to cold air. Tip of the tongue sore, burning; little blisters. Bitter taste in the morning, with a headache. (Slow dentition, with emaciation.)

Throat: Sore aching in the throat, < swallowing. Pain and burning. Sensation of weakness in the throat.

Stomach: Unusual appetite. Burning in the stomach and eructations of water. Burning after belching. A feeling of distention. A sinking sensation.

Clinical. Dyspepsia after eating; thirst, pain, ameliorated for a short time by raising wind; when fasting the pain goes to the spine. Feeling as if one ought to raise gas and could not. Dyspepsia, with

indescribable distress in region of stomach, only temporarily aggravated by eating.

Abdomen: Cutting, pinching pains precede the diarrhoea. Pain always on attempting to eat. Soreness and pain around the umbilicus. Flatulent colic.

Rectum and Stool: A feeling of soreness about the anus, with burning, throbbing, stinging. Itching in anus, especially in the evening. Diarrhoea, especially after fruit, or during teething, with much flatulence. Diarrhoea after emotional excitement, very offensive, undigested.

Urinary Organs: Copious urine, with weakness.

Sexual Organs, Female: Weakness in the region of the uterus, < during stool and micturition, with distress and uterine displacement. Menstruation too early, bright, or too late and dark; or first bright, then dark and at last fetid. Leucorrhoea like the white of an egg, worse in the morning. Increased sexual desire before the menses, followed by free menstruation.

Clinical. It has been used for nymphomania, with heat and weight on vertex, melancholia, flushed face, etc., the symptoms always worse before menses. Uterine spasms, sometimes after stool or micturition, ameliorated by change of weather. Menstruation too early, with faint feeling in stomach, etc. Dysmenorrhoea. Leucorrhoea. After prolonged nursing, cough, weakness of voice, pain beneath shoulders, etc.

Respiratory Organs: Hoarseness. Frequent, short and difficult breathing. Sighing respiration. Dry, short cough, with soreness and dryness in the throat and hoarseness. Suffocating attacks in children after nursing, < after crying, etc.

Chest: Contraction in the chest until 10 P. M.; better when lying down, worse getting up, with difficult breathing. Sharp pain through the sternum.

Neck and Back: Rheumatic pain in the neck from a draft of air, with stiffness and dullness of the head. Cramp-like pain one side, then the other, of the neck. Muscles hurt up into the occiput, first right, then left.

Pain in the lumbar region when lifting, or on blowing the nose. Backache; cutting, jerking, shooting, throbbing. A feeling of soreness in the sacro-iliac union, as if the bones were separated.

Extremities: Pains, with soreness, flying about in all parts after getting wet. Ulcerative pains in the root of the right finger nails, especially in the middle finger. The lower extremities seem asleep, which extends to the abdomen and sacrum; cannot rise, with anxious feeling. Cramp in the calves when walking. Weak, restless feelings in the legs.

Sleep: Irresistible drowsiness all the forenoon, with yawning. Inability to get awake in the morning.

Fever: Creeping and shivering. Chill on going into the cold air. Sweat on various parts at night, waking out of sleep.

CALENDULA.

Generalities: *Clinical.* Useful for open wounds, with great soreness and pain; the parts will not heal, tend to inflame and suppurate. In phlegmonous erysipelas it seems to be a valuable topical application; it is also useful as a local application in bad ulcers of os uteri, offensive leucorrhœa.

CAMPHOR. x

General Action: It produces violent convulsions, hysterical and epileptiform; delirium and various phases of nervous excitement. It also produces coldness of the body and profound collapse, with feeble pulse.

Generalities: Clonic spasm, with loss of consciousness. Convulsive rotation of the arms. Subsultus tendinum. Rapid sinking of strength. Opisthotonos. Restless. Easily startled, with throbbing. Weakness, with rapid sinking of strength. Great sensitiveness to cold, to cold air, which increases all the troubles. The patient is only partially conscious of most of his pains.

Mind: Extreme anxiety; dread of being alone in the dark. Agitation; haste. Attacks of violent rage.

Head: Vertigo, < stooping. Heaviness of the head,

sometimes with vertigo. Rush of blood to the head. The brain feels constricted, especially in the occiput, better when thinking of it. The head seems drawn sideways or backwards spasmodically. (The effects of sunstroke, with throbbing pain in the occiput, coldness, etc.)

Eyes: Eyes sunken, distorted. Pupils dilated. Objects seem to glitter, and to be too bright. A vision of bright colors, alternating with dimness.

Ears: Lobules of the ears hot and red. Ulcers in the external meatus.

Nose: Nose cold. Air breathed through the nose seems colder than natural. Sneezing. Various symptoms of coryza, without discharge, with coldness.

Face: Face pale and anxious. Distorted, sunken and livid. Icy cold and bluish. Tetanic cramps of the masseter muscles.

Mouth: Burning in the mouth and throat, even down to the stomach. Froth from the mouth. Tongue cold, speech feeble, hoarseness. Increase of tenacious mucus. Taste acute.

Throat: Burning heat in the throat, extending down the œsophagus.

Stomach: Lack of thirst; (usual). Insatiable thirst; (rare). Food has a bitter taste, or the taste may be unnaturally acute. Burning in the stomach. Great sensitiveness at the pit of the stomach to touch. Coldness in the pit of the stomach. Nausea, vomiting, with coldness (not always present with Camphor symptoms).

Abdomen: Burning heat over the whole abdomen. Coldness in the abdomen. Constrictive pain below the ribs, extending to the back.

Stool: Constipation. Constipation from inactivity of the bowels, or from a feeling of contraction of the rectum.

Clinical. In cholera infantum, vomiting and diarrhœa suddenly;

pains, with coldness of body, etc. In Asiatic cholera, in the early stage, when the stools are loose and contain fecal matter; in a later stage, with coldness, but, as a rule, with dryness of the surface of the body, with sudden suppression of the discharges and collapse. (The remedy should be stopped when the patient perspires.)

Urinary Organs: Tenesmus of the bladder, with retention of the urine. Painful micturition. Micturition involuntary. Urine often scanty, yellowish-green, of a pungent odor. Urine, when not retained, may pass in a very thin stream.

Sexual Organs: Loss of sexual desire; impotency.

Clinical. Chordee; effects of sudden suppression of gonorrhœal discharge, coldness, strangury, etc. Sexual excitement in women. Puerperal mania, with suppressed discharges, dryness of the surface, etc. Nocturnal emissions, without dreams.

Respiratory Organs: Suffocative dyspnœa from oppression of the chest or pit of the stomach. Suffocation, with a feeling of constriction of the larynx, something like suffocation from fumes of sulphur.

Clinical. Asthmatic attacks, with great suffocation. Violent, dry cough, especially in measles, with suppressed eruption, with congestion of lungs, etc. In pleuro-pneumonia, emphysema of lungs.

Heart and Pulse: Distress in the region of the heart; feels the throbbing of the heart against the ribs, especially after eating. Palpitation after eating. Trembling of the heart. Pulse usually very slow and weak, or imperceptible.

Back: Drawing stitches through and between scapulae on moving arm, extending into chest.

Extremities: Cold, with numbness and tingling. Hands icy cold, pale, bluish. Lower extremities very weak; a staggering, as if intoxicated. Cramp-like pains in the calves and feet.

Skin: Skin dry, cold, rarely moist. (Inflammation, as from erysipelas.)

Sleep: Sleepiness, with stupefaction, with irrational talking. Sleeplessness at night, as from nervous irritability.

Fever: General icy coldness of the whole body and deathly paleness. Sensitive to cold air. Takes cold

easily. Chilliness, with chattering of the teeth, sensitiveness of the skin and to the slightest touch. Internal coldness. Internal coldness through the limbs, as from a cold wind. General sweat at times (not common).

CANNABIS INDICA. ✕

General Action: The chief effect is on the mind; an abnormal exhilaration and excitation of thought. Ideas crowd upon each other with extreme rapidity, so that time seems infinite, space immense. The sense of duality is also pronounced. Convulsions are sometimes induced:

Generalities: Convulsions. Weakness from a short walk; could hardly speak, soon followed by a deep sleep.

Mind: Imagines that he hears music, shuts his eyes and is lost in delicious thought. Exaltation of spirits. Loquacity. Incoherent talk. Uncontrollable laughter, until the face is purple and back aches. Anguish, better in the open air, with oppression. Fear that he will become insane. Fixed ideas. Absent minded. Forgetful, cannot finish a sentence. Unconsciousness every few minutes.

Head: Frequent involuntary shaking. Sudden shocks through the brain on regaining consciousness. Vertigo on rising; on rising, with stunning pain in occiput; falls down. Sticking, jerking pains through the head, or a feeling as though the head were opening and shutting.

Eyes: Fixed. Injected. Letters run together when reading. Glimmering before the eyes.

Ears: Throbbing and fulness. Buzzing and ringing.

Face: Expression drowsy and stupid. Lips glued together.

Mouth: Mouth and lips dry. Saliva white, thick, frothy and sticky.

Throat: Dryness; with thirst for cold water.

Stomach: Appetite increased, even ravenous. Pain at cardiac orifice, > pressure. The stomach feels swollen when eating, with oppression, as if he would suffocate.

Rectum and Stool: Sensation in anus as if he were sitting on a ball; as if anus and part of urethra were filled with a hard ball. Painful, yellow diarrhœa.

Urinary Organs: Straining, even after micturition, ineffectual. Dribbling after urinating. Frequent micturition, with burning pain. Stitches in the urethra during and after micturition. Urine copious, colorless.

Genital Organs: Oozing of white, glairy mucus from the urethra. Satyriasis. Menstruation profuse, lasting too long.

Respiratory Organs: Rough cough, scratching in the sternum. Oppression of the chest; feels suffocated and has to be fanned.

Heart: Oppression about the heart, with stitches, > deep breathing. Palpitation; wakes out of sleep. Pulse slow.

Back: Stitching pain in the kidneys, keeping him awake at night, or when laughing.

Extremities: Paralysis of the lower extremities. Paralysis of the right arm. Pain across the shoulder and spine, forcing him to stoop. Thrillings through the arm and knees. Stiffness and tired aching in the knees. Pains in the soles of the feet, as if treading on spikes, extending to hips on attempting to walk, with drawing pains in the calves. Numb feeling in the sole and foot, extending to the whole limb.

Sleep: Sleepiness. Sound sleep. Talking in sleep. Starting of the limbs in sleep, which woke him. Nightmare every night on falling asleep. Numerous dreams of all sorts.

Fever: Coldness, especially of the face, nose and

hands after dinner. Sticky perspiration in drops on the forehead.

CANNABIS SATIVA. ×

General Action: As compared with *Cannabis indica*, we see much less mental disturbance (less of the peculiar gum "Hashish" in the plant used), and more effects due to the other constituents of the plant, etherial oil and Nitrate of Potash. (The latter is found in an unusual amount in the plant.)

Head: Rush of blood to the head, with throbbing and warmth that is not unpleasant. Headache, as if a stone were lying on the vertex. A feeling as if cold water were dropping on the head.

Eyes: Pressure from behind forward. Sensation of spasmodic drawing of the eyes. Vision weak and indistinct. (Opacities of the cornea?)

Nose: Nose dry, bleeding. Swelling of the nose, with a coppery redness. Nose dry and hot.

Stomach: Eructations of a bitter, sour, scraping fluid. Vomiting green bile. Pain as from ulceration of the stomach when touched, > after eating.

Abdomen: Painful shocks, as from something living and moving. General bruised pain. Beating in the upper abdomen, as from within outward.

Urinary Organs: Retention of urine. Urine passes by drops, is scanty, bloody and burning.

Sexual Organs: Inflammation of the urethra, with soreness and tensive pain during erections. Burning, biting pain, extending backward while urinating. Burning when urinating, worse just after urinating. Burning pain, compelling him to urinate almost constantly.

Clinical. In urethritis, with burning, biting pain extending backward towards bladder when urinating, with frequent urging to urinate, the urine is scalding, with spasmodic closure of the sphincter of the bladder, cystitis in consequence of gonorrhœa, with bloody urine; gonorrhœa, great swelling of prepuce, etc. This drug is useful in gonorrhœa immediately following Aconite, provided Aconite

has been indicated in the first few hours of the disease; cases which require Cannab. have less profuse discharges than those requiring Arg. nit., and usually there is much less swelling and inflammation about the glans penis, though the excessive swelling of the prepuce has proved a valuable indication in some cases. Many physicians are in the habit of using Cannab. sat. through the whole course of gonorrhœa, claiming that by its use the disease usually does not last more than ten days.

Respiratory Organs: Attacks of asthma; suffocation; can breathe only when upright. Dyspnœa and suffocation as from a weight on the chest. Tough mucus in the lower part of the trachea in the morning, with ability to loosen only a little, which must be swallowed, after hawking and coughing; scraping in trachea as if raw and sore; finally the mucus loosens itself, and he is obliged to hawk it up repeatedly. Breathing oppressed from tensive-pressure pains in the middle of the sternum, which was sore to touch, with sleepiness. Cough; hacking from the pit of the throat, from which a cold salt fluid is felt deep in the throat.

Heart and Pulse: Beating of the heart as if it would fall out on moving and on stooping, with a feeling of warmth.

Back: Drawing pain in the region of the kidneys, extending into the inguinal glands, with anxious nausea in the pit of the stomach. Pain in the back takes away his breath.

Extremities: Bruised pain in the arms on motion. Pain in the lower extremities as from great fatigue. Weakness and tottering when walking, with dull pain in the knees as from great weariness.

Sleep: Irresistible sleepiness during the day. Unrefreshing sleep at night. Sleeplessness at night on account of heat and anxiety, as if dashed with hot water. Wakes from frightful dreams.

Fever: Shivering, with violent thirst. External coldness, with heat, and heat with thirst. Heat at night.

CANTHARIS. ×

General Action: Spanish flies applied to the skin produce blisters (vesication, with inflammation and even sloughing.) It produces (taken internally) the most violent inflammation of the whole gastro-intestinal canal, especially of the lower bowel. It is eliminated by the kidneys, and causes acute inflammation of that organ, and of the entire urinary tract. In some cases it produces sexual excitement. Delirium and convulsions occasionally result from large doses.

Generalities: Emaciation. Convulsions like epilepsy. Convulsions, with howling, like a dog, ending in stupor. General burning pains, associated with soreness of all parts of the body. Tearing pains in the limbs, > rubbing. A feeling of dryness in the joints. Extreme weakness and faintness. Extreme sensitiveness of all parts. General aggravation on the right side, < coughing, > lying down, > warmth.

Mind: Anxiety and restlessness. Furious delirium. Insolent, contradictory mood.

Clinical. Acute mania, generally of a sexual type; amorous frenzy, fiery desire for sexual intercourse, with persistent, painful erections, paroxysms of rage, crying and barking, even convulsions. Acute mania after erysipelas. (Mania in a woman, with occasional spasms, attempts to bite, with strangury, which seemed to have resulted from applying turpentine to the feet, immediately ameliorated by Canthar.) Delirium, with dread.

Head: General feeling of burning, deep-seated in the brain, with soreness. Tearing pains in the head. Headache seeming to come from the nape of the neck, extending to the forehead.

Eyes: Inflammation, with soreness and burning. Involuntary spasmodic motions of the eyes. All objects seem yellow. Eyes look yellow.

Nose: Swelling, with redness and soreness and burning of the nose. Sneezing.

Face: Burning redness and swelling of the face. Face becomes deathly pale during and after the pains. Jaws become tightly closed, like trismus.

Mouth: Gums spongy and swollen; suppurated. (Dental fistula.) Mucous membrane of the mouth inflamed, with burning, or covered with blisters, < taking water. Foul, frothy saliva, streaked with blood. Tongue swollen, thickly furred, red at the edges; covered with blisters. General burning, extending into the throat and stomach.

Throat: Internally swollen, inflamed, covered with plastic lymph, or with ulcers. A feeling of constriction, with difficult swallowing.

Stomach: Aversion to, and dread of food. Thirst, with dread of drinking. Burning pains in the stomach. Heartburn, < drinking. Eructations like a hiccough, which seem to go downward again towards the stomach. Inflammation, with violent, burning pain. Anxiety and uneasiness in the stomach, with great sensitiveness.

Abdomen: Distended and tympanitic. Tenderness. Cutting pains towards evening during a stool; after the stool shivering. Burning along the whole alimentary canal. Incarceration of flatus under the short ribs. Burning pains here and there, especially in the upper part of the abdomen. Pains in the hypochondria, as from incarceration of flatus.

Rectum and Stool: Tenesmus. Evacuation of pure blood from bowels and from bladder. After the stool, burning. Loose stools, with burning in the anus. Stools of blood and mucus. Stools red and slimy. Mucus with the stools like scrapings from intestines, with streaks of blood.

Clinical. Diarrhoea like scrapings of intestines; reddish, mucous or bloody, flaky; during stool extreme burning at anus, dysenteric, bloody stools, with intolerable burning tenesmus, with chill as if water were poured over one (Caps.). Acute dysentery, with unquenchable thirst; even the lips, mouth and throat feel raw and burning, with canker, tendency to collapse, cold hands and feet.

Urinary Organs: Pains in the region of both kidneys, with tenesmus of the bladder. Paroxysmal burning

pains in the kidneys; the region becomes sensitive to the slightest touch; evacuation of bloody urine. Cutting pain in the urethra from the kidneys towards the penis. Acute inflammation of the kidneys, with tenesmus of the bladder; bloody urine. Pain in the bladder, with frequent and intolerable tenesmus. Intense burning in the bladder, < before urinating. Burning, cutting pain in the neck of the bladder, extending forward. Extreme tenesmus, with constant urging and burning. Intense burning in the urethra, < motion, > lying on the back. Constant urging to urinate; micturition painful, in drops; urging, and always but one spoonful; also in morning, with passage of a few drops, causing smarting and burning along urethra, especially near fossa navicularis; finally, after long straining, a few drops of bloody and albuminous urine; a convulsive tremor of all limbs, cold sweat on forehead and chest, sinking back in bed half-exhausted; no rest on account of immediate return of these sufferings. Ineffectual urging, then several drops, with bloody streaks and pain. Urethra inflamed, with burning, cutting, smarting, pains before, during and after micturition. The urine scalds as it is passed drop by drop. Urine bloody, turbid, albuminous, depositing a white, mealy sediment.

Clinical. Most violent cystitis, with intense tenesmus; constant desire to urinate; the urine is bloody, scanty, etc. The cystitis calling for Cantharis is of a most highly inflammatory character; it may be associated with general fever, chill, always with most terrible distress in the neck of the bladder. Acute nephritis, with extreme distress in the bladder, urine scanty, bloody, albuminous, etc. (Compare Tereb.) In renal calculi, with the acute bladder symptoms of the drug, hæmaturia, etc. Gravel in children, constant pulling at the penis. In gonorrhœa, with most intense suffering, sexual excitement, chordee, with constant distress in bladder, discharge of blood.

Sexual Organs, Male: Inflammation of the sexual organs, increasing even to gangrene of the penis. Swelling and pain even to external pressure. Priapism. Severe, painful erections at night, with contraction

and sore pain in the whole of urethra. Erections persistent, without any voluptuous sensation. Violent sexual desire, with incessant painful erections.

Sexual Organs, Female: Inflammation and swelling of the external genitals, with irritation. Menstruation too early and too profuse, of black blood.

Clinical. Constant discharge from uterus, aggravated by false step, with discharge from bladder. Inflammation of the ovaries, with burning pain, especially worse during menstruation, ovaries extremely sensitive. Puerperal metritis, especially mania of a sexual character, with inflamed bladder, etc. Pruritus of vagina. Menstruation too early and dark, with great soreness of breasts, etc.

Respiratory Organs: A feeling of great weakness of all the vocal organs. Breathing oppressed on account of constriction of the larynx. Larynx inflamed, with internal heat and burning.

Chest: Sticking pains in the sides of the chest, from side to side, and from before backward. Burning pains in the chest.

Heart and Pulse: Pulse hard, generally small, rapid, sometimes intermittent; rarely hard and full, as in inflammation.

Neck and Back: Tearing pains in the back. Spasmodic pains in the muscles on bending forward and backward. Violent, burning pains in the region of the kidneys, with sensitiveness to the slightest touch, with urinary symptoms. Pains in the lumbar region, with urinary symptoms, or with dysenteric symptoms. Stitching, tearing pains in the coccyx.

Extremities: Tearing pains through the limbs.

Skin: Vesicular eruptions; itching and burning when touched. Inflammation like erysipelas.

Sleep: Great sleepiness in the afternoon and sleeplessness at night.

Fever: Cold stage predominates; thirst after the chill. Sweat of an urinous odor.

CAPSICUM. ✕

General Action: It produces inflammation of mucous membranes, with bloody, mucous discharges (bowels, bladder, throat, etc.). It produces well-marked chill and fever, neuralgias and phlegmonous inflammations, with threatening, deep-seated abscesses (lungs, ear).

Generalities: Great sensitiveness to cold air, especially to drafts of air. General creaking and cracking in the joints. Stiffness and painfulness of all the joints when beginning to walk. Dread of all motion. A general relaxed and phlegmatic temperament. Most of the symptoms are < after eating and drinking, most violent on beginning to move, and > continued motion.

Clinical. Most useful in older persons who have become debilitated by disease and who react badly; not so useful in young people. Often adapted to people who have exhausted their vitality, especially by mental work, and whose vital heat is diminished, who do not react, especially from chill; muscles are weary and painful; fear of the slightest draft of either warm or cold air; sometimes indicated in persons who abstain from their accustomed alcoholic stimulants. The pains in general are burning in character and are accompanied by chilliness. Many of the sensations are those of constriction, about the throat, chest, bladder, rectum, etc.

Mind: Taciturn, and absorbed in himself. Irritated by the slightest causes. Unusual alteration of mood. (Homesickness, with chilliness, hot and red cheeks and sleeplessness.)

Head: Headache, generally throbbing, in the forehead or temples. Violent headache, as though the skull would burst, on coughing. A feeling as though the head were too full. Drawing tearing in the bones of the forehead, worse on the right side. Aching above the root of the nose. One-sided neuralgia of the head, a pressing pain, < moving the head or eyes, nausea, even to vomiting.

Eyes: Pain as from a foreign body in the eyes. Burning. Pupils dilated. Dimness of vision.

Ears: Pressing pain deep in the ears, as if an abscess would form. Painful swelling behind the ears.

Clinical. Valuable remedy in chronic suppuration of the ears, with bursting headache, chilliness, etc.; suppuration of the middle ear, with perforation of the drum and discharge of yellow pus. Particularly in mastoid disease, with great tenderness over the petrous bone, threatening to involve the meninges of the brain.

Nose: Tickling, with sneezing, in the nose. Diminished smell. Nose-bleed in the morning in bed.

Face: Pain, fine, as if in the nerves or in the bones, < external touch, tormenting when falling asleep, especially about the malar bone. Redness of face, frequently alternating with paleness. Lips swollen and cracked; smarting and burning.

Mouth: Vesicles in the mouth, with burning. Fetid odor. Viscid, offensive saliva. Tough mucus in the mouth.

Throat: Spasmodic contraction of the throat. Sore throat, even when not swallowing; on swallowing, feels inflamed.

Clinical. Sore throat of smokers and drinkers, with inflammation, burning, relaxed uvula, sometimes dry, in other cases with tough mucus, difficult to dislodge. Diphtheria, with gangrenous sloughs extending to roof of mouth, with excessive burning, spasmodic constriction, chilliness, etc. (Compare Canth.)

Stomach: Unnatural appetite, alternating with aversion to food. Loss of thirst. (When drinking, chills.) Food has a sour taste; after eating, burning in the stomach. Great flatulence from vegetables. Swelling of the pit of the stomach.

Abdomen: Distended; feels as though it would burst; takes away the breath. Flatulent colic. Colic, with cutting twisting about navel and passage of tough mucus, like diarrhoea, at times mixed with black blood; after every stool thirst, and after every drink shivering. Tension, especially in epigastric region, between pit of stomach and navel, < motion, with tension in lower part of back. Tensive pain, extending to chest, as from distention of abdomen.

Rectum and Stool: Tenesmus. Urging to stool after drinking, but only a little mucus passed. Feeling as if he would have diarrhœa as soon as he drank anything (*Crot. tig.*), but only a little passed every time. Hæmorrhoids. Burning in the anus; burning pain. Biting-stinging in anus, with diarrhœa-like stools. Small, frequent passages, consisting of mucus, at times mingled with blood and causing tenesmus (*Merc. c.*, *Canth.*), preceded by flatulent colic in hypogastrium. Diarrhœa, then empty tenesmus; mucus diarrhœa, with tenesmus. Small stool, consisting of only mucus.

Clinical. Dysentery, stools bloody, tenacious mucus, with excessive burning and tenesmus; also associated with tenesmus of the bladder (*Canth.* and *Merc. cor.*); also particularly characterized by excessive thirst, with shivering from drinking (*Arsen.*) and by severe pain in back after the stool.

Urinary Organs: Tenesmus; strangury; frequent, almost ineffectual, urging to urinate. Pressure towards bladder while coughing and afterwards, with stitches extending outward in region of bladder. Burning pain in urethra during and after micturition.

Sexual Organs, Male: Loss of sexual power. Coldness of the scrotum in the morning on waking.

Respiratory Organs: Hoarseness. Tickling in the larynx in the evening after lying down, causing dry, hacking cough. Dry cough, worse in the evening and at night; cough is generally associated with concomitant symptoms, especially pains in other portions of the body, ears, throat, etc. The cough expels an extremely offensive breath from the lungs. Dyspnœa. Constriction of the chest, arresting breathing, < motion. Pain as if the chest were too full, or as if it would fly to pieces.

Neck and Back: Drawing tearing and jerking pains in the neck, in the right cervical glands, or up and down the spine.

Extremities, Lower: Pain, sticking, tearing or draw-

ing from the hips to the feet, < coughing, touch, or bending trunk backward. Tensive pain in the knee.

Sleep: Sleeplessness after midnight; cannot fall asleep. Sleep full of dreams.

Fever: General coldness. Coldness in the evening. Shivering and chilliness after every drink. Heat localized, of the ears towards evening, of the tip of the nose, of the hands, < in the morning by washing in cold water.

Clinical. Intermittent fever; chill begins in the back, ameliorated by heat; thirst, but chill after drinking; with the chill excruciating pain in back and limbs, heat and sweat often comingled; generally less thirst during the fever and sweat than during the chill; the thirst begins even before the chill. In scarlet fever, with corrosive discharge from nose, great fetor of breath, general tendency to coldness. Sometimes indicated in typhoid fever. Occasionally in pyæmia, with high temperature and profuse sweat, easily chilled, aggravated by drinking.

CARBO ANIMALIS. *v*

Generalities: General lack of energy; also, after the appearance of the menses, so that she can scarcely speak, with yawning and stretching. The pains are generally burning. Great sensitiveness to open, cold, dry air.

Mind: Desires to be alone, feels sad and avoids conversation. Anxiety in the evening, with dread of being in the dark. Homesickness, with weeping. Alternations of mood and over-excitability, alternating with fretful sadness.

Head: General heaviness, particularly in the occiput, with confusion; at night, with weariness in the feet, which she can scarcely lift. Pressive headaches, worse in the cold air. A feeling of tension of the skin of the forehead and vertex; a sensation as if something lay above the eyes, so that she could not look up. Pain in the vertex as if the skull had been split open, so that she holds it with her hands.

Eyes: A feeling as if the eyes lay loose in their

orbits. Very far-sighted, with dilated pupils. A net seems to swim before the eyes.

Ears: Roaring in the ears. Difficult hearing; sounds become confused, and one cannot tell the direction from which they come. (Discharge from the ears.)

Nose: Redness of the tip of the nose, which is painful when touched. The nasal bones become painful. A catarrh, with scraping in the throat, worse in the evening and at night and on swallowing. Nose-bleed in the morning follows vertigo, preceded by pressure and confusion in the head.

Face: Copper-like eruption on the face. Smooth, elevated spots like erysipelas. Cracks and blisters on the lips.

Mouth: Teeth become loose. The gums swollen, red, painful. Blisters on the gums, which become ulcers. Burning on the tip of the tongue, with rawness in the mouth. Burning blisters on the tongue and mouth.

Throat: Frequent hawking and raising of much mucus in the throat. Rawness of the throat nearly every morning, extending to the pit of the stomach. Burning in the throat. Swallowing painful, as from blisters.

Stomach: At times a ravenous hunger, at times aversion to food, especially to fat food and to tobacco. Bitter taste in the morning. Taste of the food which had long been eaten. Ineffectual eructations. Nausea at night, or after eating meat, or from the customary tobacco. Qualmishness, with faintness. Heart-burn which rises from the stomach. Digestion very feeble. Every sort of food causes distress. Violent pressure in the stomach, even when fasting and in the evening in bed. Griping and clawing in the stomach. Constriction, like a cramp, in the stomach. Audible rumbling in the stomach.

Abdomen: Distention, flatulent. Many symptoms from flatulence. Tearing transversely across pubes

and then through pudenda as far as anus. Sticking pains in the groins. A sensation after sitting down as if a large heavy body were in the groins, better after the passage of gas from the bowels.

Clinical. Inflamed and enlarged inguinal glands, very hard or suppurated, with hard, elevated margins and offensive discharges. Pains extending from buboes to the thighs, with chilliness, etc.

Rectum and Stool: Swollen hæmorrhoids, with burning pain on waking. Burning in the rectum and anus. Oozing of sticky moisture from the anus. Sticking pains, with soreness; soreness in the evening, with moisture. A sticky moisture oozes on the perineum, behind the scrotum. Stool scanty and delayed. Passage of blood with the stool.

Urinary Organs: Burning in the urethra when urinating. Urging to urinate, with increased flow. Involuntary discharge of offensive urine.

Sexual Organs, Female: Menses scanty the first day, afterwards more copious; discharge dark colored. Menstruation accompanied by pains in the sacrum, groins, labia and thighs. Extreme prostration from menstruation; can hardly speak. Leucorrhœa, staining yellow; offensive and corrosive; worse when walking or standing.

Clinical. Chronic metritis, with induration of the neck of the uterus. True scirrhus of the uterus; painful induration in the mammary gland, with stinging pain. Induration of right ovary, which feels like a heavy ball. Sometimes indicated in disorders following suppression of the menses, with feeling of goneness, desire to be alone, etc. (Compare Sepia.) The pains in the sexual organs are generally burning or sometimes tearing, with heaviness and pressure. Sometimes indicated in syphilis, with copper-colored eruptions or with buboes, which have a blue look. Old buboes which will not heal, but which secrete an offensive ichor. Scirrhus nodule in mammary gland; skin looks bluish and mottled; axillary glands involved, with burning, drawing pains.

Respiratory Organs: Hoarseness in the morning after rising, with rawness and dry cough. Hoarseness worse in the evening, loss of voice during the night. Cough from tickling and constriction in the larynx

and chest. Cough dry, worse in the morning on rising, lasting all day; shaking abdomen as if everything would fall out; she is obliged to hold the bowels with the hands and sit down; loose rales in chest until something is coughed up; in evening from tickling in the larynx; only at night when lying on right side. Suffocative cough in the evening after falling asleep. Cough dry at night, but with a grayish, purulent expectoration in the morning. Burning pains in the chest. Tightness of the chest, especially in the morning and after eating.

Neck and Back: Painful indurations in the neck. Pressing, drawing pains in the small of the back, or a feeling as if it were broken. Dragging, bruised pain in the coccyx. Pain in the coccyx; on touch it becomes a burning.

Extremities: Numbness of all the limbs. A gouty stiffness of the joints. All the joints are powerless, and easily give out, and one gets sprains easily. Bruised pains in the joints, < motion. Indurated glands in the axilla. Burrowing bone pains in the arms. Gouty-like stiffness of the joints. The hands fall asleep. Trembling of the hands. Stitches in the left hip when sitting. Tension in the groins and hollows of the knees. The ankles become sprained easily. The legs, far up as the calves, fall asleep during the day. Numerous corns appear and become very painful to the touch. Inflammation and burning pains like chilblains on feet and toes.

Sleep: Sleepiness the whole forenoon, with frequent yawning. Unable to sleep in the evening on account of restlessness, anxiety and frightful images. Anxious sleep, with weeping, groaning and talking.

Fever: Chilliness during the day, waking at night, cold feet. Chilliness in the evening in bed, with cold hands and feet, followed by sweat during sleep. Sweats easily on the slightest exertion. Offensive

sweat at night. Night sweats very exhaustive. Perspiration colors the linen yellow.

CARBO VEGETABILIS. 7

Generalities: Weakness in the morning, and stretching of the limbs; after a short walk in the open air; mostly in arms when writing; < walking, > sitting. Sudden attacks of faint-like weakness. General exhaustion towards noon. Tearing pains in various parts of the body. Rheumatic drawing pains, with coldness in the hands and feet. Paralytic tearings in limbs, with flatulent symptoms. Burning pains in the limbs, bones and in ulcers. The limbs feel bruised in the morning after rising from bed.

Clinical. Tendency to hæmorrhage in low types of disease, as in pernicious anæmia, purpura, typhoid fever, etc. Tendency to putrid decomposition. Sometimes indicated after excesses. Sequelæ of strains and of becoming cold. Faints readily, especially as the result of debilitating diseases. In the collapsed stage of various diseases the patient wants to be fanned constantly, with general fetid odors, bluish appearance of the skin. Senile gangrene, humid leg; varicose ulcers burn at night; offensive discharge, purple all around. The veins are swollen and livid.

Mind: Anxiety in the evening; could scarcely remain lying still. Irritable mood. Easily excited to anger and violence. Fear of ghosts in the night. Ideas flow slowly; periodic weakness of memory.

Head: Stitches through the head on coughing. The hat presses on the head like a heavy weight, and the sensation continues even after taking it off, as if the head were bound up with a cloth. Heaviness; confusion in the morning after rising, > lying down, with inability to think easily and necessity to make a great exertion, as if rousing from a dream. Rush of blood to the head. A feeling of cramp-like tension in the brain. Drawing pains in the head, coming up from the nape of the neck, with nausea. Vertigo, so that he is obliged to hold on to something; when stooping,

as if the head reeled. Painful sensitiveness of the external head to pressure. Hair falls out.

Eyes: Pain, as from over-strain. Pressing and burning in the eyes. A heavy weight seems to lie upon the eyes; has to make great effort when reading and writing. The lids are agglutinated at night. Muscles painful when looking up. Black floating spots before vision. Short-sighted.

Ears: Heat and redness of the external ear every evening. Offensive, flesh-colored discharge from the right ear. Ears seem stopped, as from something heavy lying in front of them. Roaring and ringing in the ears.

Clinical. Offensive otorrhœa. Usually in malsecretion of cerumen, with exfoliation of epidermoid cells. Deafness after exanthematous diseases.

Nose: Tip of the nose red and scabby. Ineffectual attempts to sneeze, with crawling in the nose. Violent, persistent nose-bleed, especially in the morning, preceded and followed by pallor of the face.

Clinical. Recurring nose-bleed in persons who have been over-taxed with anxiety, especially in elderly people. Varicose veins on nose.

Face: Face pale, greenish-yellow. Swelling of the face and lips. Lips cracked. Drawing pains in both sides of the face and jaws. Soreness of the jawbones.

Mouth: Drawing, tearing toothache, < salt food. Persistent looseness of the teeth. Gums loose and retracted from the incisors. Gums bleed easily and frequently. Gums sensitive when chewing. Tongue coated white, coated yellowish-brown. Tongue sensitive and raw.

Throat: A feeling of constriction in the throat, which hinders swallowing. Much mucus in the throat, which is easily brought up on hawking.

Stomach: Immoderate hunger or thirst. Persistent aversion to meat and fat. Aversion to milk, which causes flatulence. A bitter taste in the mouth. Salty

taste. Food tastes of salt. The mouth is sore after eating. Eructations of food, especially of fat food, for a long time. Nausea in the morning, vomiting, even of blood. Constriction of the stomach at night, extending into the chest, with distention of the abdomen. Cramp in the stomach, with sensation of a burning pressure. Great sensitiveness of the pit of the stomach. Much flatulence in the stomach. The slightest food distresses. Acidity of the stomach when lying on the back and when walking.

Clinical. Flatulent dyspepsia, with sour eructations; stomach is swollen like a drum; the distress comes on half an hour or an hour after eating; every sort of food disagrees, the stomach seems to be suffering from inertia, is unable to digest the simplest article. Acid dyspepsia, with heartburn, coldness of the surface of the body, feeble pulse, etc. Gastralgia of nursing women, with excessive flatulence, sour and rancid belching, vomiting of food. The sensitiveness in the stomach or burning sometimes extends into the small of the back, with excessive distention by gas.

Abdomen: Distention after dinner; with rumbling; griping; much motion in the abdomen of flatulence. Bruised pain in the hypochondria, especially in the region of the liver. Intolerant of tight clothing around the hypochondrium. Stitches in the ribs, especially in the region of the liver. Griping in the abdomen below the navel, extending from the left towards the right side, with a paralyzed feeling in the right leg. Flatulent colic and great moving about of flatulence; a discharge of excessive amounts of foul flatulence. (Colic from riding in the cars or carriage.)

Rectum and Stool: Gnawing, stitches, crawling in the rectum. Stitches during stool. Tenesmus. Pressure and ineffectual urging, but only evacuation of gas. Bleeding during stool. Itching and burning of the anus. Soreness and moisture of the perineum. Stool enveloped in yellowish mucus, at last bloody.

Clinical. Diarrhœa brown, yellow or slimy, of a putrid odor, often involuntary. The diarrhœa is generally the accompaniment of low types of fever, associated with tendency to coldness in the extremi-

ties, cold tongue, lips, etc., tendency to collapse, desire to be fanned, pulse weak, voice lost.

Urinary Organs: Frequent, anxious desire to urinate, day and night. Incontinence of urine at night. Urine red, dark-colored, turbid; deposits a red sediment.

Sexual Organs, Female: Aphthæ on the pudenda. Itching, burning and soreness of the pudenda. Varicose veins of the pudenda. Menstruation too early and too profuse, pale; preceded by cramp-like pains in the abdomen. Acrid leucorrhœa, milky; worse in the morning on rising, causing soreness and rawness of the labia. Menses too thick and of strong odor.

Respiratory Organs: Roughness of the larynx, with a deep, rough voice, which fails on exertion, without pain. Rawness in the larynx from frequent clearing of the throat, with soreness. Pain in the larynx, as if ulcerated when coughing. Hoarseness, so that speaking aloud was difficult. Hoarseness, worse in the morning and evening, < continued talking. Cough in the evening in bed; also in the morning after rising, from itching in the larynx. Expectoration; tenacious, salt. Spasmodic cough three to four times a day. Expectoration of green mucus; expectoration of blood. Dyspnœa, with a fulness of the chest, and palpitation on the slightest motion.

Clinical. Aphonia from relaxation of vocal cords. Chronic laryngeal catarrh, with rawness and soreness in larynx, particularly in old people. Has been prescribed in the last stage of membranous croup. Chronic bronchial catarrh of old people; burning in the chest, choking when coughing, ameliorated by heat. Cough, generally spasmodic, suffocative. Asthma, particularly in old people who are debilitated, with flatulence, etc., especially with blue color of the skin. Hæmorrhage from the lungs, with burning pain in chest, oppression, desire to be fanned all the time; cold skin. Sometimes useful in a late stage of pneumonia, with excessive dyspnœa and tendency to collapse.

Chest: Oppression of the chest on waking, with weakness of it; after disappearance of coryza, with wheezing and rattling, inability to remain in bed on account of want of air, and the cough, which caused

vomiting and was difficult to loosen. Burning pains in the chest, as from glowing coal. Weariness of the chest on waking.

Heart and Pulse: Palpitation. Weak pulse.

Clinical. Useful in weak heart with fatty degeneration with cold sweat, desire to be fanned, tendency to hæmorrhages.

Neck and Back: Tearing pains in the muscles. Cervical glands swollen. Drawing pains in the nape, extending up into the neck, with nausea and rush of water from the mouth. Drawing pains in the back, < sitting or stooping. Pinching pain near the lowest part of the spine. Pain across the loins, as from a plug; can not sit, must put pillow under it. Sore pain beneath the coccyx.

Extremities: Drawing pains. Extremities go to sleep, especially the one on which one lies. Tearing pains in the forearms and wrists. Heat in the hands. Paralytic weakness of the fingers when grasping anything. Paralytic tearings in the lower extremities. Drawing pains in the hips, extending down the thighs, < when walking. Heaviness of the lower extremities; stiffness after evening nap, so that the gait was unsteady until he had walked a little. Paralyzed sensation. Cramp in the soles, numbness of feet. Feet sweaty. Toes red and swollen, with stinging pains, as if they had been frozen.

Skin: Burning pains in various places. Burning in ulcers, with offensive discharge, which is corrosive. Itching, worse in the evening when warm in bed.

Sleep: Sleepiness during the day, > moving about. Falls asleep late. Loss of sleep at night on account of restlessness. Frequent waking at night, with cold knees and limbs.

Fever: General chilliness and coldness; thirst only during the coldness. Flushes of heat and burning in various places in the skin. Perspiration on eating; of a sour odor in the early morning hours.

CARBOLIC ACID.

General Action: A powerful protoplasmic poison. It destroys life by producing paralysis of the heart and respiration; preceded by vertigo, roaring in the ears, profuse sweat, contracted pupils and collapse. It sometimes produces convulsions. The blood is disorganized, and hæmoglobinuria results (black urine). It produces an inflammation of mucous membrane, characterized by hard, shrivelled membranous patches of exudation. Applied to the skin, anæsthesia results. The stomach is sometimes paralyzed, so that one can not vomit.

Generalities: Prostration. Faintness, with sweat; the heart seems almost to stop. Symptoms extend from above downward. Aggravation by reading, especially of the occipital headache, so that he cannot study. Pricking, like needles, all over the body. Soreness and stiffness of all the muscles.

Mind: Unfitted for mental or physical labor. Unconsciousness.

Head: Tight headache, as from a rubber band across the forehead, or as if a rubber band were stretched from one temple to the other. Pain in right side of the head.

Eyes: Neuralgia over the right eye. Anæsthesia of conjunctiva. Loss of vision, with indistinct outline of optic papilla.

Face: Face pale, pinched, with cold sweat. Face cyanotic. Lips covered with a white membrane.

Mouth: Mouth covered with false membrane. Mucous membrane livid, corroded, exuding a bloody mucus. Burning pain in the mouth down to the stomach.

Throat: Red and covered with mucous exudation. Soft palate white and shrivelled. Burning dryness on attempting to swallow, which is almost impossible.

Clinical. In diphtheria, especially with tendency to involve the nose and inside of mouth; extremely fetid breath; regurgitation on swallowing liquids, urine highly albuminous, face dusky red, white about the mouth and nose; rapid sinking of vital forces.

Stomach: Craves stimulants. Nausea while eating; frequent spitting.

Clinical. Vomiting of drunkards; vomiting of pregnant women, with violent frontal headache. Has been found useful in cancer of the stomach.

Abdomen: Distention, rumbling and rolling of gas. Pain in the right hypochondrium and in both iliac regions.

Stool: *Clinical.* Dysentery, of bloody mucus, like scrapings of the intestines; often involuntary diarrhœa, putrid, dark, with vomiting of dark green substances.

Urine: Urine almost black, alkaline. Contains glucose.

Sexual Organs, Female: Pain in the region of the left ovary when walking in the open air.

Clinical. Ulcers of the cervix uteri, with fetid, acrid discharge from the vagina. It nearly cured epitheloma which involved the labia and extended to other organs. It was prescribed from the indication of the eruption on the skin of vesicles and pustules which contained a bloody matter, with offensive discharge. Leucorrhœa in children.

Respiratory Organs: Hacking cough, with tickling in the throat. Respiration stertorous. (Expectoration purulent, offensive.)

Chest: Feels narrowed, as if the diaphragm oppressed the lungs. Circumscribed pneumonia.

Heart: Palpitation, or violent action at night. Pulse rapid, weak or intermittent, irregular.

Back: Soreness in the muscles in the back and limbs. Pain in the loins, < straightening up, or jolting when riding, > pressure.

Extremities, Upper: Soreness of the muscles of the right arm. Tired, heavy feeling in the left arm. Pain in the left forearm.

Extremities, Lower: Pain on the right patella. Aching soreness beneath the left patella, feels as it would be stiff and sore if moved, but better during motion.

Skin: Livid. Vesicles on the hands and all over the body, with itching, > rubbing, but leaving a burning pain. Vesicles become bloody.

Fever: General chilliness and coldness of the surface. Chills run from the head downward. Heat of the head. Clammy sweat of the head, face and hands.

CARBONEUM SULFURATUM.

General Action: It produces paralysis, with symptoms of intense congestion of nerve centres. Cerebral excitement followed by depression. General hyperæsthesia, then anæsthesia, etc.

Generalities: Tremblings of muscles and of fibrillæ. Darting pains in almost every part of the body. The whole body seems swollen. Anæsthesia preceded by hyperæsthesia, these followed by tremblings. Great weakness and fainting, or partial syncope, with convulsive movements of limbs. Progressive multiple neuritis; hemiplegia of the right side; aggravation from tobacco, wine and beer.

Mind: Great excitement at night; has to be confined. Delirium, with incoherent talking. Hallucinations of sight and hearing, especially magnificent objects. Changeable mood; extravagant gaiety or destructive anger; idiocy and childishness. Memory lost. Does not know what to do with things in the hands. Headache, as from a tight cap; worse towards evening and on moving the head. Confusion.

Eyes: Sunken, fixed, without expression. Inflammation, followed by atrophy of the optic nerve.

Ears: Deafness, as if ears were obstructed by a fixed substance.

Nose: Bleeding, smell lost.

Face: Face pale, with clammy sweat. Lips blue, moist, with convulsive movements.

Mouth: Toothache drawing, < cold at night and better after midnight. Tongue cold, burning, stiff.

Anæsthesia of mucous membrane of mouth and throat.

Stomach: Ravenous appetite, coming irregularly, lost. Eructations sour after coughing; burning; nausea on coming in or going out, > eructations or vomiting. Vomiting of food, with glairy mucus. Distention, > noisy eructations. Heartburn, < pressure. Warmth in the pit of the stomach, extending from the chest to head and down to abdomen.

Abdomen: Flatulence, > stool. Numerous symptoms caused by flatulence. Diarrhœa; fetid diarrhœa alternating with constipation; of yellow, frothy, sour-smelling fluid, nights, with retraction of umbilicus and tenesmus.

Urinary Organs: Urging to urinate; passes but few drops at a time, with burning in the urethra, and tenesmus in the neck of the bladder. Cannot retain the urine long. Micturition painful and slow, with tenesmus, even bloody urine. During micturition cutting, smarting and burning. Urine albuminous, turbid.

Sexual Organs: At first sexual desire increased, then lost. Penis shriveled. Testicles atrophy. Impotency. Frequent profuse emissions at night.

Respiratory Organs: Cough from irritability of the larynx. Voice feeble, of a deep tone. Cough after lying down from tickling in the posterior part of the palate, straining the chest and making it sore. Oppressed respiration. Emphysema of the lungs. Oppression and fulness in the chest, or constriction, as if expiration were impeded, > deep respirations in open air, < ascending steps.

Heart and Pulse: Anæmic murmur. Murmur of first sound extended along the great vessels.

Extremities: Emaciation. Paralysis. Trembling. Lightning-like pains, with cramps, with rigidity. Formication, tingling as from electric currents. Weakness, especially of the legs, with numbness and cold-

ness. Stiffness. Œdema. Trembling of the upper extremities. Diminished sensibility of the arms and hands. Cannot grasp anything with the fingers. Fingers swollen, insensible. Fingers rigid and stiff. An awkward gait, unsteady and tottering, worse in the dark, or closing the eyes. Insensibility of the lower extremities, muscular pains. Contraction of the muscles of the calves, painful. Pains in the joints of the feet, as if dislocated. Insensibility of the feet, does not know when they touch the ground.

Skin: Eruptions on the face, red, elevated, as if after beer; face feels bloated. Itching in various parts. Formication of the skin.

CARDUUS MARIANUS.

General Action: Its chief (and only prominent) action is on the liver, causing soreness, pain, jaundice, etc.

Generalities: *Clinical.* Diseases of miners associated with asthma, despondency, sallow skin, orange urine, yellow stools (disturbed function of liver). Numerous cases of varicose veins have been cured.

Head: Dull headache; in the forehead, over the eyes; the whole forepart of the head, > eating. Contractive feeling above the eyebrows.

Mouth: Salivation. Tongue coated white, with red tip and edges. Taste bitter, astringent, metallic. Aversion to salt meat.

Throat: Roughness in the fauces, with dryness and scraping, causing cough.

Stomach: Appetite lost. Nausea. Retching and vomiting of acid, green fluid. Burning pain in the stomach.

Abdomen: A feeling of distention. Pain in hepatic region on pressure. Shooting in hepatic region, with moist skin. Pain in right hypochondrium; between right ribs and hip when driving; in hepatic and gastric regions, < pressure; tensive pain in right hypochondrium. Full feeling in hypochondrium, > after

stool. Tension in liver when lying on left side, with pressure.

Clinical. Hyperæmia of the liver, with sluggish action of that organ, with jaundice, constipation, heavy, stupid head, foul tongue, fulness and soreness over the region of the liver, sometimes with cough (Chel., etc.); the tongue is usually furred; there are usually nausea and vomiting of green fluid.

Stool: Stool hard, brown, knotty. (Constipation alternates with diarrhœa.)

Urinary Organs: Urine cloudy, golden-colored, acrid.

Chest: Stitching pains in the lower right ribs when stooping; afterwards the pains spread all over front of chest, and make movement of arms, walking and stooping almost impossible.

Extremities: Drawing pains; cramp-like pains; bruised pains; stiff feelings, etc.

CAULOPHYLLUM.

General Action: Two general effects are prominent: (1) On the uterus, causing labor-like pains; (2) On the small joints, causing pain, soreness and swelling.

Head: Dull headache. Drawing pains over the left eye. Sharp pains in the forehead, as if needles were sticking in, with contraction of the skin. Headache < on stooping, from light, in the afternoon.

Stomach and Abdomen: Eructations sour, bitter. Burning pains. Rumbings in abdomen; waking at 1 A. M., with urging to stool, then copious, painless stool, watery. Flatulent symptoms. Stool white. Stool hard, then soft.

Extremities: Pains in fingers, ankles, feet and toes, causing restlessness. Flying pains in the arms and legs. Drawing pains, especially in the toes. Aching in wrists and joints of fingers. Stiffness of the fingers.

Clinical. Labor pains are weak, do not press downward, but pass off with a kind of shivering. Inefficient labor pains which do not press downward, but fly in all directions. Useful in false, annoying pains a few weeks before the time for labor. Rigid os during labor, pains sharp, pricking. Threatening miscarriage, with uterine cramp,

hæmorrhage. Prolapsus of uterus. Retroversion of uterus, with dysmenorrhœa, profuse leucorrhœa, etc. Subinvolution of uterus after child-birth, with general debility and loss of power in lower extremities. Aphthæ in vagina, with dysmenorrhœa. Dysmenorrhœa. Leucorrhœa in a child. Hysterical convulsions during dysmenorrhœa, with pain shooting to various parts of body; great debility. Whooping cough, with vomiting and nose-bleed. Rheumatism in small joints, especially of the hands, with cutting pains on closing hands, especially in women with suppressed menses.

CAUSTICUM. †

General Effects: The general key to the action of Causticum is the same as that to all the Potashes, namely, paralysis, slow pulse, low temperature, etc. Diuresis is a general concomitant.

Generalities: Rheumatic, tearing pains in the limbs, better in bed and in warmth. Soreness, as if bruised or pressed in the side, hip and thigh on which he lies at night, with frequent necessity to turn over. Bruised pains in the parts when touched. Inability to lie still a moment at night. Uneasiness of body while sitting, with anxiety about heart. Flexor muscles generally seem to be shortened. Tremulous weakness, almost like paralysis, of the limbs, out of bed. General sensitiveness to cold, and to a draft of air. General aggravation in the evening, and in the open air, as well as from drinking coffee.

Clinical. Children are slow in learning to walk. Cracking in joints. The pains, neuralgic or rheumatic, make the patient very restless, but are not ameliorated by motion. Chorea, especially affecting the muscles of the right side and eyeballs. Epileptiform spasms or chorea-like spasms, especially at the time of puberty. Patients requiring Caust. are weak and anæmic, have no desire and scarcely the ability to make an effort. General tendency to paralytic affections (like all the Potashes). Paralysis resulting from rheumatism, after diarrhœa, etc.

Mind: Morose, silent. Melancholy; before menstruation; with weakness. Anxiety and apprehension, easily frightened. Anxiety in the evening; is afraid to go to bed, at night with uneasiness, preventing sleep; as if something unpleasant impended. Disinclination for

any mental work. Absent-minded. Distraction of mind. Weakness of memory.

Head: Vertigo at night on rising in bed, when lying down again; during micturition, worse stooping, better in the afternoon; on fixing vision. Vertigo, with falling forward and sideways. The headaches generally consist of stitching or drawing pains. Rarely throbbing; worse in the evening, better during warmth. The scalp feels tense over the skull.

Eyes: A feeling as if sand were in the eyes, with inflammation. Burning in the eyes, with dryness, as from sand. Dryness of the eyes, with photophobia. Lachrymation, worse in the open air. Biting and itching in the eyes, especially in the lids, which are red. Involuntary closure of the lids. Heaviness of the upper lids, as if he could not raise them, or as if stuck to the lower. Lids seem to close from weakness. Photophobia, with constant desire to wink. Vision dim; as from swarms of insects; vision of sparks on winking.

Clinical. Blepharitis, ameliorated by open air. Paralysis of muscles of the eye, especially of upper lid. Weakness of the muscles of the eyeball, causing asthenopia, amounting even to paralysis, especially with feeling of sand in the eyes. Has arrested cataract in some cases. Frequent sudden loss of sight, as from a mist (muscular asthenopia). Double vision from paralysis of the ocular muscles; vision worse on turning eyes to the right. Ptosis after catching cold.

Ears: Earache, like a forcing outward. Painful swelling of the external ear. Roaring and rushing in the ears, as if in the head. Re-echoing of one's own words and steps.

Nose: Symptoms of coryza; nose feels stopped, with very yellow discharge. Frequent sneezing, especially in the morning. Eruption on the tip of the nose.

Face: Yellow color, especially on the temples. Eruption, especially on the cheeks, like acne rosacea. Burning pain in the right cheek and ear. Tension and pain in the jaws, so that they are difficult to open, with difficulty in eating because a tooth seemed too

long. Difficulty in opening the jaws. Rheumatic pains in the articulation of the lower jaw. (Paralysis of the face from taking cold, one-sided.)

Mouth: Tearing in the teeth, extending through the upper and lower jaws, extending to the nose and eyes. Sticking pain in the teeth on biting, extending upward and downward. Teeth very painful; they seem to be pushed out of their sockets. Swelling and supuration of the gums; fistula. Tongue painful at the tip; coated white on the sides, red in the middle. Painful vesicles on the tip of the tongue. (Paralysis of the tongue.) General dryness of the mouth. Sore, painful, abraded spots in the mouth on the hard palate. Taste greasy, bitter, sour, putrid.

Throat: A feeling of swelling in the throat, with inclination to swallow. Secretion of much mucus, which cannot be expectorated; must swallow it. Constant disposition to swallow, as if the throat were too narrow. Rawness and tickling, with a dry cough; expectorates only after long coughing. Scraping down the back part of the throat, with dryness. (Paralysis of the muscles of the pharynx and œsophagus.) Aversion to sweet things. Thirst for cold drinks. Great aversion, with little appetite. Eructations of air; hot in the afternoon and evening; of food; as if undigested food remained in the stomach. Nausea during and after eating. Vomiting sour water, followed by sour eructations.

Stomach: Pains in the stomach, with heat in the head and pressure over the whole body, > lying down. Pinching pains in the pit of the stomach on deep breathing. Cramp in the stomach. Pressing pain in the stomach after eating bread.

Abdomen: Sharp pains, sticking or cutting, through the abdomen, in the region of the liver, < motion, especially during menstruation, or with diarrhœa. Stitches in the hepatic region in the afternoon. Pain-

ful distention of the abdomen, especially in children. Painful swelling about the umbilicus. Deep-seated pain above the left hip as if it would burst on coughing.

Rectum and Anus: Sudden piercing pains; persistent pressure; ineffectual efforts to stool. Painful spasms of the rectum which prevent evacuation of the bowels. Hæmorrhoids, with sore pain, intolerable on walking, or on thinking of it. Swollen hæmorrhoids, with itching, sticking pain, and much moisture. Hard, painful hæmorrhoids, with stinging and burning. Hæmorrhoids impede evacuation. Pain in the perineum.

Clinical. Hæmorrhoids, intolerably painful, aggravated by walking. Partial paralysis of rectum; stool passed better when standing. Pruritus of anus and fistula.

Stool: Obstinate constipation. Painful, ineffectual straining, with anxiety and redness of the face. Stool very small in form. After stool, anxiety.

Urinary Organs: Insensibility of the urethra; is unconscious of the passage of urine. Involuntary micturition when coughing or blowing the nose; at night in sleep. Intermittent micturition in the evening; last drops are delayed. Urging to urinate, but waits a long time before the urine passes. Frequent ineffectual efforts to urinate; afterwards, while sitting, it is involuntary. After passing a few drops of urine, pain in the bladder, and (after walking in order to relieve it) cramps in the rectum. Urine often dark brown; turbid on standing.

Clinical. Weakness of bladder. Paralysis of bladder; the urine is expelled very slowly and sometimes is even retained. Weakness of the sphincter of bladder, especially in children; the urine passes involuntarily, especially during the first sleep at night; also, involuntarily, from the slightest excitement during the day. Paralysis of bladder after labor; the urine is retained.

Sexual Organs, Male: Pressing pains in the testicles. Increase of smegma about the glans. Itching of the scrotum.

Sexual Organs, Female: Biting, as from salt, of the

puddenda after micturition. Menstruation delayed or too early and profuse. Menses do not flow at night; offensive and cause itching. Leucorrhœa like the menses, especially worse at night, with great weakness.

Clinical. Uterine inertia during labor. Postpartum hæmorrhage from inertia of uterus. Leucorrhœa, especially aggravated at night, with great weakness. Menstruation is delayed in its appearance in girls. Menses late, but profuse. The flow is clotted.

Respiratory Organs: Larynx dry; painful on blowing the nose. Frequent need of clearing the larynx. Muscles do not perform their function, hence one is unable to speak aloud. Hoarseness, worse in the morning, also in the evening, with scraping in the throat. Cough short, dry; deep, hollow and dry, with pain in the chest, especially down the trachea and under the sternum. Cough hollow from adherent mucus in the chest, in which there is sticking, soreness and feeling of ulceration. Cough wakes in the evening and in the morning, but is better during the day. Cough always caused by talking, from a feeling of crawling in the larynx. Cough caused by stooping. Cough causes pains in the hips. Arrest of breathing while talking or walking rapidly; must suddenly catch for breath. Rattling in the chest when coughing. Stitches in the chest when walking in the open air. Stitches and rawness in the sternum on deep breathing, and on lifting and on coughing. Sore pain in the chest, generally when coughing. Tightness, as if the clothes were too tight; must frequently take a deep breath.

Clinical. Acute laryngitis, loss of voice and rawness and soreness in larynx and trachea (Bell. and Benzoin). Sudden aphonia after taking cold. Paralysis of vocal cords. Loss of voice in singers and speakers. Cough, aggravated by warmth of bed, ameliorated by sips of cold water. Cough, with sensation as if he "could not get under the mucus" to raise it. Constant, hacking cough, with involuntary micturition. Expectoration, as a rule, scanty; must be swallowed; excessive rawness in chest on coughing, especially under sternum.

Neck and Back: Stiffness of the neck, cannot move the head. Stiffness of the neck and throat, with pain in the occiput; the muscles feel bound, cannot move the head. Painful stiffness in the neck and back, worse when rising from seat. Pains in the back during menstruation. Stitches in the left side of the back, by the last false ribs. Cramp-like pains in the back while sitting. Bruised pain in the coccyx.

Extremities: Tearing pains here and there, worse in the joints, extending into the long bones. General uneasiness in the morning in bed. Weakness and trembling. Paralytic weakness.

Clinical. Rheumatic paralysis of arm, aggravated by rest. Unsteadiness of the muscles of forearm and hand. Numbness, loss of sensation in hands. Contracted tendons in palms of hands. Sciatica; on right side, aggravated by motion, especially aggravated by easterly storms. Rheumatoid arthritis, especially in persons who suffer great weakness of the limbs, aggravated by east wind; limbs become distorted. The hamstrings under the knee seem too short, in chronic rheumatism. Weakness of ankles.

Extremities, Upper: Tearing and drawings in the arms and hands. A feeling of stiffness in the hand when grasping anything. A shortening and hardening of the tendons in the fingers.

Extremities, Lower: Pain as if sprained in the hip joints when stepping. Gait is unsteady; easy falling down of children. Cracking of the knees when walking. Tension in the hollows of the knee when walking, with stiffness. Cramp in the calves in the morning in bed. Cramp in the feet. Burning in the ball of the great toe.

Skin: The skin becomes sore easily. Pimples form on the tip of the nose, moist eruption on the cheeks. Itching over the whole body, worse at night in bed; usually not > scratching. Warts form on the fingers which are horny. Horny growths, especially on the forehead or nose.

Sleep: Yawning and stretching, especially at night,

usually without thirst; sleeplessness with anxiety and fright, heat and frequent starting up in fright. Anxious dreams. Constant motion of the arms and legs during sleep, then great sleepiness during the day.

Fever: Predominating chilliness. Profuse perspiration when walking in the open air.

CEANOTHUS.

Clinical. Enlarged spleen, with pain in the whole left side. Chronic hypertrophy and inflammation of spleen, painful at times, with extreme dyspnoea; has to fight for breath. Persistent pain in left hypochondrium, profuse menses and yellow leucorrhœa. Leucorrhœa, associated with malarial anæmia.

CEDRON.

General Action: It produces an increased excretion of urea, neuralgic pains, particularly about the eye and head, which tend to recur periodically.

Generalities: Periodicity, clock-like.

Clinical. It is often found curative in acute malarial poisoning, with enlarged spleen and liver, general anæmia and dropsy. It has cured puerperal convulsions recurring at regular intervals, beginning with severe pains in left temple, with albuminuria. Hysterical spasms recurring regularly night and morning. Recurring attacks of chorea in a woman after coition.

Head: Shooting pains over left eye. Swollen feeling, especially on the right side. Neuralgic pains through the temples, across the eyes.

Eyes: *Clinical.* Ciliary neuralgia. Neuralgia of the supraorbital nerve and also of the whole right side of the face, coming on every day, generally about 9 A. M., and lasting a few hours. Numerous cases of chills and fever, characterized by the regular recurrence of supraorbital neuralgia, are reported cured; also many cases of supraorbital neuralgia without malarial symptoms. Severe pain in eyeball, with radiating pains all around eye, shooting into nose, causing flow of scalding water from eyes and nose; the pain in the head across forehead caused a crazy feeling, coming suddenly after working on black.

Extremities: (Sudden acute pain in the ball of the right thumb, extending up the arm to the shoulder. Similar pain in the ball of the right foot, extending above the knee.)

Fever: Chilliness about 6 P. M., followed by a frontal headache. Fever, with tearing pains in the limbs. Profuse perspiration.

Clinical. Recurring chills, with left-sided headache, numbness of the limbs, etc. In chills and fever the whole body feels numb with the headache.

CEREUM OXALATE.

Clinical. Vomiting of pregnancy. Whooping cough, with nose-bleed and vomiting. Nervous, reflex vomiting from intestinal or cerebral irritation, almost always spasmodic. Dysmenorrhœa in fleshy, robust women, with scanty discharge, ameliorated by thorough establishment of the menses.

CHAMOMILLA. ✕

General Action: It belongs to the catarrhal group, affecting all mucous membranes. Its rheumatoid or neuralgic pains are noteworthy (compare its botanical relatives, Arnica and Gnaphalium). Its action on the emotional sphere is, however, most characteristic, and serves to indicate the remedy in a greater number of complaints than its general symptomatology might suggest.

Generalities: Sharp, mostly sticking pains which change from place to place when in the bones and muscles, but particularly in the joints; generally > motion. Tearing pains at night, with a feeling of numbness. Extreme sensibility to pain; seems as though it could not be borne. Pains cause even despair. Over-sensibility of all the organs of special sense (such as follows drinking coffee or the use of palative narcotics). The pains are most violent at night, and accompanied by heat and thirst. During the pain there is also weakness, even to sinking down. Uneasiness, anxiety, agonizing tossing about, with tearing in abdomen. Faintness and sickness, sinking about the heart, sudden paralyzed feeling in legs, pain in all the limbs as if beaten. Twitchings; threatening convulsions; one leg or the other is moved up and

down; the child becomes stiff, bends backward, screams and throws everything off.

Mind: Whining restlessness; the child wants this and that, but when given it he will not have it or pushes it away; piteous moaning of a child because he cannot have what he wants; the child can only be quiet when carried on the arm; moans on account of trifling, even imaginary insults; moans with heat of face. Peevishness about everything, with dyspnoea; about pains; on appearance of menses, with obstinacy even to quarreling. Impatience; everything goes too slowly. Intolerance of being spoken to or interrupted, < after rising from sleep, with sluggish pupils. Anxiety; with ineffectual urging to urinate, without much urine in bladder; dissatisfaction with everything that she undertakes, irresolution, with flushes of heat in face and cool sweat in palms; with uneasiness. Excitement and confusion. Omission of words when writing or speaking. Unconsciousness in a child; frequent changes in face, distortion of eyes, contraction of facial muscles, rattling in chest, cough, yawning and stretching.

Clinical. The great indication for the use of Chamomilla is to be found in the mental condition of the patient; children are extremely restless and impatient; they want to be petted constantly and carried about, and they cry piteously if they cannot have everything they want; older people are peevish and impatient, extremely sensitive to pain; even the slightest twinge is intolerable; they are always complaining. It is not infrequently indicated in people who have been in the habit of taking opium, bromide of potash, etc. These mental symptoms will call for the drug in a great variety of neuralgias, painful diseases, hysterical symptoms, etc., even if indications other than the preceding are wanting; it, at least, changes the aspect of the case and makes it more amenable to treatment.

Head: Inclination to bend backward. Pressure increasing and decreasing in half of forehead and in right temple, where there are stitches which sometimes extend to occiput like electric sparks. General confusion in the afternoon, with pressure on the eyes. Vertigo after eating; staggering in the morning on

rising; in attacks, with tendency to faint. Drawing, tearing headache on one side, extending down into the chest. Throbbing headaches in one-half of the brain. Rush of blood, with throbbing in the head. Headache follows suppressed perspiration. Pains in the head always worse when thinking of them.

Eyes: Burning heat in the eyes. Eyes inflamed. Margins of the lower lids inflamed and swollen. Distortion of the eyes; twitching of the lids. Spasmodic closure of the lids. Eyes are swollen and agglutinated in the morning. Photophobia.

Ears: Stitching, tearing pain, worse stooping, with ill humor about trifles. Hearing extremely sensitive.

Nose: Ulceration of the nostrils. Nose-bleed. Coryza, with loss of smell. Irritation to sneeze, with crawling, dry heat, stopped sensation, feeling as if coryza would appear; also with pressure in forehead. Sensitiveness to smell.

Face: One cheek red, the other pale. Face puffy and red. Heat of the face, with cold body. One-sided swelling of the cheeks. Twitching of the muscles of the face and lips. Hot, sticky sweat on forehead. Deep cracks in the lower lip.

Mouth: Toothache after warm drinks, after coffee, after eating and drinking, especially after warm food; pain drives one to distraction. Drawing toothache after eating and drinking, worse at night; teeth feel too long. Teeth sensitive to air, especially the hollow back teeth. The gums are swollen and burning hot with the toothache. (Very valuable for troubles of children when teething.) Tongue coated yellow; dirty white, with blisters on and beneath it, with stinging. Bitter taste. Salivation, of sweetish, metallic taste; taste like rancid fat. The whole mouth seems hot.

Throat: Inflammation of the soft palate and tonsils. Pain in the left side when swallowing. Constriction of pharynx, spasmodic; food remains sticking in the

tip of the throat; impossible to swallow solid food when lying down.

Stomach: Thirst. Loss of appetite, even aversion to food. Sour eructations; of gas, like spoiled eggs. Nausea after drinking coffee in the morning, with attacks of suffocation. Sour vomiting. Pressure on the stomach after eating a little, as from a stone. Cramps in the stomach after being angry. A feeling of fulness, with anxiety.

Abdomen: Distention after eating. Collection of flatulence in the hypochondria. Cutting, burning and tearing pains in the upper part of the abdomen, with short breath. Cutting pains before menstruation, with darting pains in the thighs. Intermittent pains, with flatulence and stitches in the chest.

Rectum: Hæmorrhoids, blind. Bleeding. Itching pain in the anus.

Stool: Diarrhœa; nightly, with colic so that she must bend double; hot, smelling like rotten eggs; green, watery, painless, consisting of feces and mucus; white, slimy, with colic.

Clinical. Diarrhœa; green, slimy mucus; chopped, white and yellow mucus; often of a changeable color; often undigested; often like chopped eggs and spinach; nearly always of foul odor, especially in children during teething or after taking cold; associated with colic, often with soreness of the anus.

Urinary Organs: Anxious urging to urinate. Burning in the neck of the bladder when urinating. Frequent need to urinate; urine pale, copious.

Sexual Organs, Female: Drawing pains from the small of the back, griping and pinching in uterus, then discharge of large clots of blood. Dragging towards uterus like labor pains, with frequent urging to urinate. Profuse discharge of clotted blood, with labor-like pains in uterus and tearing in veins of legs. Acid, watery discharge after dinner; yellow, biting leucorrhœa.

Clinical. A very valuable remedy for uterine hæmorrhages; the

flow is irregular, dark and clotted; sometimes there is constant oozing of dark, foul blood, with occasional bright gushes (Bell.). Membranous dysmenorrhœa. Menstrual colic, especially the result of anger. Severe pains follow labor, especially if they extend down thighs, with great nervous excitement. Threatening miscarriage from fits of anger. During labor the patient is intolerant of the pain, the os is rigid and the pains extend into the thighs. Puerperal convulsions after anger, one cheek hot, the other pale. Suppression of milk from anger. Inflamed breasts.

Respiratory Organs: Larynx raw, scraping. Hoarseness, caused by a collection of tough mucus in the larynx, which is only detached by violent hawking. Whistling, wheezing and rattling when breathing. Rawness in the upper part of the trachea; pressure and irritation to cough. Cough at night caused by irritation low in trachea; in a paroxysm at night, with which something seems to rise into the throat, as if she would suffocate. Dry cough in sleep at night. Dry, tickling cough, seeming to come from the pit of the throat. Constriction of the upper part of the chest; soreness on coughing. Suffocative tightness, constriction of larynx, in region of pit of throat, irritation to cough. Irritation beneath the upper part of sternum, with or without cough.

Extremities: Drawing, tearing pains, worse at night, sometimes > constant tossing about. Cracking of the joints, with bruised pain. Soreness of all the joints, as if bruised and tired. No power in hands and feet. The arms seem to fall asleep easily; seem stiff when grasping anything. Convulsions of the arms; thumb drawn into the hand. Cold sweat in the hollows of the hands. Cramps in the calves.

Skin: A red rash on the cheeks; tendency to ulceration, with burning, biting pain and crawling. Injuries suppurate easily. Itching at night with the eruption. The whole skin becomes yellow.

Sleep: Sleep during the day, but cannot sleep at night if he lies down. Sleeplessness until 2 A. M., on account of painful weakness in limbs, heat and rest-

lessness. Starting up, crying out, tossing about and talking. Moaning in sleep.

Fever: Shivering, with internal heat; with heat, which comes out of the face like fire. Chill on anterior part of the body. Chill in various parts, alternating with heat; at one time cold, at another warm, etc. Cold limbs, with heat of face and eyes and hot breath. In general, coldness or chilliness in isolated parts of the body, with heat of other parts, or with alternating heat. Heat in the morning after coffee, with sweat, vomiting of bitter mucus, then bitter taste, weakness in head and nausea. Heat, even in lightly covered parts, with coldness of others. Flushes of heat over the head and face. Heat of the face, especially after eating and drinking, with sweat. Heat of the cheeks in the evening, with flying shivering. Burning in soles at night. Sweat on covered parts. The sweat is of a sour, pungent odor.

CHELIDONIUM. ✕

General Action: The most prominent action of Chelidonium is upon the liver. Symptoms of inflammation, of jaundice, of disturbed function of the bowels and kidneys, and sympathetic affections of the right lung are numerous and well marked. See also the symptoms in joints, skin, etc.

Generalities: A general feeling of indolence, prostration and sleepiness, > in the open air. General discomfort; without knowing really what is the matter, wants to lie down and sleep. A feeling of numbness in the muscles of the hepatic region, and in the right side of neck, face and head.

Mind: Depression; despondent mood. Apathy. Mind is generally heavy, lethargic; one is disinclined to make any mental effort.

Head: Confused, dull heaviness, sometimes with vertigo, but the vertigo is usually associated with dis-

ordered stomach. Neuralgic pains in the forehead over the eye, chiefly in the right side, > walking in the open air; sometimes extending to the orbits, making the eyes painful on moving them. Pain as from a band across forehead, > closing the eyes. Drawing pains in the temples, especially of the right side. Pressing-asunder headache. A feeling of soreness in the occiput; heaviness in the occiput, with drawing pains, extending downward to the nape of the neck, as if it could not be raised from the pillow.

Eyes: The whites of the eyes a dusky yellow. Eye-balls painful on moving eyes. Eyeballs feel sore on looking up. A feeling of pressing downward on the upper lid. Obscuration of vision; blinding spots before the eyes.

Ears: A feeling as if wind were blowing out of the ears. Hearing seems to vanish when coughing.

Face: Face red, without heat. General color of the face is yellow, rather dark, especially about the forehead, nose and cheeks. Tearing pains extend from the right cheek bone to and around ears, to upper part of occiput. The right cheek bones seem swollen. Itching of the whole face and forehead. The neuralgic pains in the face are mostly upon the right side, usually associated with similar pains in the forehead and side of the head, frequently with lachrymation.

Mouth: Drawing or tearing pains, mostly in the right teeth, sometimes in the left, > warmth; worse at night in bed. Gums pale and bleed easily. Tongue yellow with red margins, showing imprint of the teeth. Tongue dry. Salivation, collection of bitter water, obliging constant spitting.

Throat: Choking, as from trying to swallow too large a morsel. A feeling of constriction, with difficult swallowing.

Stomach: Thirst, especially for milk. Appetite diminished or lost. Eructations, tasting like juniper

berries. Nausea and vomiting, with a feeling of warmth in the stomach, spreading over the whole body. Sticking pains in the pit of the stomach, extending through to the back. A feeling of oppression and anxiety in the stomach. (Gastric symptoms are generally > for a time by eating, sometimes by hot drinks or food.)

Abdomen: General distention and hardness. Cutting pains in the intestines immediately after eating. Cramp-like colic, with drawing inward of the navel, and nausea. Sticking pains in the region of the liver, extending through to the back and lower angle of the scapula. Pain in the region of the liver, extending downward into the intestines. The hepatic pains sometimes > eating. The region of the liver painful on pressure. The left hypochondrium sometimes sensitive to pressure. Spasmodic retraction in the umbilical region, with nausea. Constriction transversely across below the navel, as by a string. Cramp-like pain above the pubis in the afternoon, with frequent urging to urinate.

Clinical. Enlargement of the liver, pain under angle of right shoulder blade, or with jaundice, yellow tongue, bitter taste, etc. In jaundice, sometimes with clear urine, tongue white, stools dark, urine offensive. Distention of abdomen, enlarged liver. In all the hepatic and intestinal affections the pains are worse on the right side, and generally are seated under the angle of right scapula.

Rectum and Stool: Burning and cutting in the rectum, with constriction of anus, alternating with itching. Constrictive feeling in the anus during stool. Stool thin, bright yellow, copious, sometimes white. Pasty; sometimes alternations of diarrhoea and constipation; generally associated with jaundice, pain in the region of the liver or in the right scapula, or with general soreness of the intestines.

Urinary Organs: Pains in the right kidney and liver, spasmodic. Pains from the kidneys towards the bladder, followed by evacuation of turbid urine. The

urine dark yellow, turbid when passed, or dark brownish-red, like brown beer; causes reddish-brown stains or is lemon-yellow and turbid, or is whitish and frothy; generally copious.

Sexual Organs: Menstruation delayed, but lasting too long. Acid leucorrhœa.

Respiratory Organs: A feeling as if the larynx were pressed backwards against the œsophagus, impeding swallowing. Hoarseness. Cough; after waking and on rising, with sensation of dust under sternum. A racking cough, worse in the morning, with much expectoration from deep in the lungs, which is difficult to loosen. Rattling in the chest, < changing position after waking. Breath short and difficult, with oppression and anxiety in the chest. Cough, with painful contraction of the abdomen. Stitches here and there in the chest, especially beneath the right ribs; or in the lower part of the right side on inspiration, < motion and coughing; or on the anterior part of the chest, extending into the intestines below umbilicus. Pain in the lower right ribs, < bending towards the left side. Pain behind the sternum, < inspiration; deep-seated in the right chest and right shoulder, especially at axilla and beneath the scapula, at times with throbbing in the chest. Pain in lower part of right wall, extending into the side, < inspiration. Oppression of the chest as if the clothes were too tight. Oppression on inspiration after dinner; spasmodic, in a spot behind sternum, waking at night, extending into bronchi, with constriction.

Clinical. Cough loose and rattling, the expectoration raised with difficulty. Frequently useful in the bronchitis of children, with dusky red face, oppressed breathing, etc. Cough, with pain in right side of thorax, either with severe bronchitis or with pneumonia. Numerous cases of pneumonia in right lung have been cured when associated with symptoms of hepatic derangement, distressing pain under right scapula.

Neck and Back: Drawing tearing pains in the neck and back on bending backward and forward, as if the lumbar

vertebræ were broken. Stiffness between the shoulders. Sticking pain beneath the right shoulder blade. Pain beneath the right scapula, < inspiration and motion of the right arm, extending around right side of chest and causing oppression. Spasmodic pain in right kidney and liver.

Extremities: General rheumatic, drawing pains.

Clinical. Rheumatic symptoms in upper limbs; pain in shoulders, arms, tips of fingers, the whole flesh is sore to touch; sweat without relief; all symptoms associated with hepatic derangements. Rheumatic pains in hips, thighs, etc., aggravated on right side and right knee, and œdema of ankles, with stiffness, feeling as-if right leg were paralyzed. Rheumatic and neuralgic pain in lower extremities. (Compare Caulophyllum).

Skin: Skin yellow. Tip of the fingers yellow and cold, or with nails blue. Veins swollen. Itching as in jaundice.

Sleep: Much yawning and sleepiness, even when walking in the open air. Sleepy, without being able to fall asleep.

Fever: General lack of vital heat, coldness of the extremities. Shaking chill, even when walking in the open air. Heat in the evening after lying down, without thirst. Sweat during the morning sleep.

CHIMAPHILA.

Urinary Organs: Urging to urinate, wakes constantly. Urine increased, greenish. Fluttering sensation in the region of the kidney, sometimes one side, sometimes the other, without pain or uneasiness.

Clinical. Catarrh of the bladder, both acute and chronic, especially indicated when the urine is offensive, turbid, containing ropy or bloody mucus and depositing a copious sediment, with burning and scalding during micturition, and straining afterwards; it is very difficult to begin to urinate, the patient strains a great deal, urine sometimes fetid; concomitants of chronic cystitis. Sometimes useful in suppression of urine in infants. Urine very scanty. Acute prostatitis, with retention of urine and a feeling of a ball in perineum when sitting.

CHINA. ✕

General Action: Quinine is, above all, a protoplasmic poison, devitalizing the blood and tissues; it particularly retards the elimination of nitrogenous waste (urea and uric acid), and causes the retention and accumulation of effete products in the system (though for a time the diminished waste gives a sense of "tone" to the system, the ultimate result is deplorable). It causes congestion of the brain, and, in large doses, abolishes the cerebral functions. It is an irritant to serous membranes and to the skin; it causes deafness and serous inflammation of the internal ear; blindness, ischæmia of the retina and optic neuritis; it produces stupor, delirium and even convulsions. (Epilepsy is intensely aggravated by it.) Quinine, however, arrests the development of low forms of vegetable life, and especially of the poison of marsh malaria, but it rarely antidotes the effects of the poison on the system.

Generalities: Pains in various parts of the body, paralytic tearings, especially in the extremities, joints, bones and periosteum, sometimes worse in the spine and small of the back. Pain, as after fatigue, or like exhaustion from bleeding or profuse loss of semen. Pain in joints when sitting and lying, with restlessness. Tensive drawing pains in almost all the bones, now one, now another, > momentarily by lying, then more violent than ever. Attacks of pain excited even by light touch of the part, and then frequently increasing to a frightful severity. Parts upon which he lies fall asleep. Weakness, as after loss of the various fluids of the body, with oversensitiveness of all the senses and nerves; an inclination to perspire. Most extreme powerlessness and exhaustion. Nausea; emaciation. Oppression of all parts, as if the clothes were too tight, especially after a walk in the open air. Joints feel heavy in the morning in bed, > rising. Aversion to all mental and physical

effort. The slightest draft of air brings on the troubles. General aggravation at night. Dropsical swellings.

Clinical. Anæmia, with extreme debility from nursing or from loss of blood. Rapid emaciation, with indigestion, voracious appetite, undigested stools, copious night-sweats. Purpura hæmorrhagica after nursing, with roaring in ears, cold, clammy skin, painless diarrhoea, which may be bloody. Leucocythemia.

Mind: Excitability, with intolerance of noise. Sudden screaming and tossing about. Solitude about trifles. Discontented mood. Anxiety in the morning on waking. Ill humored and easily offended; quarrelsome. Gloominess alternating with cheerfulness. General disinclination to mental labor; with sleepiness. Unable to arrange his thoughts; makes mistakes when writing or speaking, reverses his words easily; disturbed by the talking of others. Ideas flow slowly.

Head: General sensation of confusion and fulness, as though the blood rushed to the head. Pressing headache, as if the skull would burst. The brain seems to beat in waves against the skull. A feeling as though the brain were pressing together from both sides and out at the forehead, < walking in the open air. Pain deep in the brain, < walking, with a feeling of constriction, worse in the right side of the forehead and in the occiput. Forehead is hot, with cold limbs. Frontal headache worse on turning the eyes, with heat and jerking pain in the temples. Vertigo on waking at night; cannot sit upright; head inclines to sink backward, < motion and walking, > lying. Pressing headache in the temples, worse at night. Pulsation in the temples, > hard pressure, < movement. Jerking pains in the temples, extending to the upper jaw. General bruised pain over the whole head, < mental effort. Scalp sensitive to touch.

Eyes: Sensation of foreign body in the eye, with inflammation and heat, worse in the evening. Whites of the eyes are yellow. Pupils dilated (sometimes con-

tracted). Transient blindness, with flickering before the eyes.

Clinical. Retinal asthenopia, with transient blindness or with flickering before the eyes (after sexual excesses). Hemeralopia. Neuralgia above the eyes; ciliary neuralgia, supraorbital neuralgia (Ced.); the neuralgia aggravated by slightest touch. The weakness of vision and the neuralgia above the eyes are frequently associated with spinal irritation and great soreness of the spine, extending into the occiput and even into the eyes; the pains frequently aggravated at night when lying down, but not always.

Ears: Ringing in the ears, with pain in the temples. Roaring. Ticking as of a watch. Deafness as if ears were stopped. Tearing pains, < least touch.

Clinical. Ringing and roaring in the ears, loss of hearing. Frequent neuralgic pains in ears, aggravated by touch. Hearing extremely sensitive to noise. External ear very sensitive to touch, sometimes inflamed. Hemorrhage from the ears, sometimes with purulent discharge, even offensive.

Nose: Pain in the root of the nose, extending to the side after the heat of the cheek had disappeared. Sneezing. Fluent coryza, with sneezing and lachrymation; watery discharge, with stoppage. Bleeding of the nose after excesses, relieving the headache.

Face: Pale and sunken. Yellowish, earthy-colored. Facial neuralgia, < slight touch. Face sometimes red, inflamed, like erysipelas. Lips dry, cracked, even blackish.

Mouth: Teeth loose; painful on chewing. Toothache, jerking tearing in upper back teeth, > biting the teeth together and pressure for a moment, < cold air, in a draft. Mouth disagreeable in the morning; much mucus collects; tongue is yellow, dirty-white, somewhat swollen. Burning stitches in the tongue. Dryness in the mouth. Salivation. Taste bitter; better for a while after eating. Bread tastes bitter when swallowing, though not when chewing. Slimy taste, so that he has a disgust for butter. Taste sweet, then sour. In general, salivation and more or less nausea.

Stomach: Unnatural appetite. Desire for all sorts of things, he hardly knows what. Desire for sour fruit,

then indifference to eating and drinking. Aversion to coffee. Extreme thirst, but drinks little. Thirst, drinking followed by coldness and rumbling in the abdomen; especially after the chill. Thirst during the sweating stage. Eructations of gas; sour. Soreness in the pit of the stomach in the morning, with pain as from pressure on a sore place. Pressure after eating a little. Flatulence in the stomach for a long time after a meal, as though he had just eaten. Gastric derangements caused by milk.

Clinical. Dyspepsia; constant satiety, with coldness in stomach, craving for pungent spices and sour things and stimulants; digestion extremely slow; after eating he feels full, drowsy; taste of the food rises, with dyspnoea, etc. Dyspepsia, with painful pressure and distention in region of stomach after eating and drinking a little. Appetite entirely lost, and after eating a little loud belching and inability to work. Acid dyspepsia, heartburn even after milk, constant satiety, no relief from belching gas. After hæmorrhage from the stomach, with great sensitiveness of the stomach and great prostration, etc.; the abdomen sensitive over the region of the liver, which is sometimes swollen (compare gastric symptoms with Lyc.).

Abdomen: Distention after eating. Fermentation from fruit. Painfulness over the region of the liver, especially to light touch. Swelling and induration of the liver. Sticking pains in the region of the spine. Colic in the abdomen before a stool, with thirst. Colic in the abdomen, with shivering. Flatulent colic, with tension and anxiety in the upper abdomen, and with a feeling as if the lowest intestines were constricted.

Stool: Diarrhœa of undigested feces. Diarrhœa, with biting, burning pain in the anus, preceded and followed by colic.

Clinical. Painless diarrhœa, with bloated abdomen, stools containing undigested food; aggravated at night, with great fermentation in bowels, general desire for acids and relishes of various sorts. Stools sometimes involuntary, of cadaverous odor. Diarrhœa from eating fruit. Diarrhœa recurring after meals. Diarrhœa occurring in the course of debilitating diseases. Dysentery, rarely.

Urinary Organs: Pressure in the bladder follows frequent and perhaps ineffectual efforts to urinate. Urine

dark, with brick-red sediment. Urine rather copious. Burning in the orifice of the urethra.

Sexual Organs, Male: Generally excited sexual desires. Seminal emissions frequent, but ejaculations too easy, followed by extreme weakness.

Sexual Organs, Female: A feeling of rush of blood to the uterus, with painful heaviness in the pelvis.

Clinical. Impotency resulting from sexual excesses; nocturnal emissions, very debilitating; in general, frequently useful for symptoms resulting from sexual excesses. Uterine hæmorrhages, especially after labor, with atony of uterus, discharge of large quantities of blood, cold skin, fainting, convulsive jerks, etc. Menstruation too early and profuse, with dark clots, distention of abdomen, etc. Leucorrhœa that comes on instead of the menses; bloody, fetid, purulent, great weakness, etc. Metritis. Ovaritis from sexual excesses or following hæmorrhages; all the parts are very sensitive to the slightest touch. General anæmia, resulting from prolonged nursing. Hæmorrhage from the lungs while nursing. Painful indurations in the vagina, in consequence of excessive sexual gratification.

Respiratory Organs: Whistling and wheezing in trachea on breathing. Voice deep and rough, with hoarseness, as from something adhering to the larynx. Cough caused by laughing; after eating; as from sulphur fumes. Suffocative attacks, as if the larynx were full of mucus, worse towards evening and at night on waking. Oppression of the chest, as though from fulness in the stomach, or caused by long talking.

Chest: Sticking pains in the cartilages of third and fourth false ribs. A feeling of fulness like a rush of blood to the chest, with violent palpitation.

Heart: Palpitation, with a rush of blood to the face, which was hot and red, with cold hands; with intermitting pulse.

Neck and Back: Pain in the nape of the neck, as from swelling, < touch. Pressure, as from a stone between the scapulæ. Pain in the small of the back at night when lying on back. Tensive pain in the sacrum, as from a heavy load or after long stooping. Tensive pain in the small of the back as from cramp or as if bruised and crushed, with sudden crying out on motion.

Extremities: Jerking tearing pains, < touch. Trembling. Laxity of all the extremities and trembling of the hands; tremulous weakness. Heaviness as if lead were hanging to them. Paralytic stiffness in all the joints on rising in the morning, or after midday nap, with depressed spirits. Falling asleep of the limbs on which he lies. Sensation of a band tied tightly around different parts.

Upper Extremities: Paralytic jerking-tearing in long bones, < touch. Paralytic jerking-tearing on top of shoulder, with sensitiveness to touch, the pain renewed by touch, even of coat. Paralytic jerking-tearing extending from head of humerus along muscles and bones to phalanges, where it is painless, the pain < touch, with weakness of whole arm. Paralytic pain in head of right humerus, extending to the hand, like a tearing. Trembling of the hands when writing. Tearing in bones of right distal phalanges, especially of the joints.

Lower Extremities: Drawing pains in bones, as if periosteum had been scraped. Hot swelling of right knee. Weakness in the knees. Swelling of the feet. Sensation as if garters were too tight, and leg would go to sleep or were numb. Jerking-tearing in metatarsal bones and in toes, < touch. Weakness of the feet as if bruised.

Skin: Sensitiveness of the whole skin, even of the palms. Yellowness of the skin.

Sleep: Overpowering sleepiness during the day, when sitting and after eating. Restless sleep at night, with anxious dreams. Falls asleep late on account of excitability; rush of ideas. Dreamy kind of reverie as soon as he falls asleep. Stertorious respiration in sleep. Sleep restless, unrefreshing.

Fever: Coldness at intervals during the day, with cold sweat. Thirst after the coldness; in the evening in bed he cannot get warm. Chill increased after drinking, and yet he is obliged to drink constantly. Heat, with

inclination to uncover. Heat long continued, even with delirium. Sweat during sleep, all over the body, as soon as it is covered. Sweat after waking at 3 A. M., with thirst; without sweat on feet or head, except where he lies upon cheek. Sweat on the face and hands.

Clinical. Intermittent fever, without constitutional cachexia, except general weakness and anæmia; the paroxysm is fully developed, the three stages of chill, fever and sweat are fully marked; preceding the chill there is violent thirst, often violent temporal headache; there is an interval between the chill and fever, but rarely any gastric disturbance; during the fever there is generally thirst, sometimes unnatural hunger; an interval between the fever and sweat; the sweat is profuse, debilitating, with thirst; during the apyrexia great debility, ringing in the ears, feeling of emptiness in stomach, soreness over the spleen and liver, with many symptoms characteristic of the drug.

CICUTA VIROSA. †

Generalities: Convulsions, with distortions of the limbs; body bent as in opisthotonos; frightful distortions, with unconsciousness; with dark redness of face, blue lips and bloody froth from mouth; spasmodic hic-cough, with screaming and redness of the face, unconsciousness and distorted limbs. General weariness. Pain in various places as from a blow.

Clinical. Convulsions from various causes, injuries, after opium, chorea-like, epileptiform, tetanic, puerperal, from worms, from indigestion, with insensibility, staring eyes, with jerking of eyeball, muscles of the face and whole body, face red, hot, sweaty; or with the convulsions violent opisthotonos, tetanic rigidity of the whole body, eyes fixed at one point, and frothing at the mouth, with spasmodic breathing; spasms brought on by the slightest jar, etc.

Mind: Delirium; singing, dancing grotesquely, shouting, weeping, moaning and howling. Solicitude for the future. Sadness, with weeping and howling. Misanthropy: mistrusts people. Hallucinations, with heat of the body and desire for wine. It seemed as though he was a child, seven years of age. Confuses the present with the past.

Head: Vertigo, with reeling and falling to the ground. Stupefying pain in the forehead, < at rest. One-sided

stupefying headache as from a rush of blood, > sitting upright.

Clinical. Vertigo, with gastralgia; vomiting, with muscular spasms and tendency to convulsions. Sudden violent shocks through head and whole body, with jerking, premonitory of spasms. Suppurating eruptions and pustules, larger than the head of a pin, which became confluent, with infiltration, etc. Basilar meningitis. Cerebro-spinal meningitis, with convulsions; many cases. Effects of concussion of the brain, especially convulsions.

Eyes: Pupils dilated and insensible; sometimes contracted, then dilated. A staring look, as though at one object, which however, is not distinctly seen. While attempting to stand objects seem to approach and recede. While staring at one point the head gradually sinks forward, so that the eyes become directed upward. Objects seem double and black.

Clinical. Commencing strabismus, periodic, spasmodic, or after convulsions.

Ears: Deafness.

Clinical. Hæmorrhage from the ears in cerebral troubles. Deafness of old people, with sudden detonation in ears, especially on swallowing. Suppurating burning eruption on and about the ears.

Nose: Nostrils seem stopped. Yellow discharge from the nose. (Nostrils ulcerated, with a yellow, purulent discharge.)

Face: *Clinical.* Eruptions about corners of the mouth, beginning like honey-colored crusts, with burning and itching; the crusts extended to the chin, became thick and "fat," sometimes with swollen glands.

Mouth: Sore on margin of tongue, painful to touch. Tongue swollen and white, with painful, burning ulcers on the margins. Speech difficult; when talking there frequently comes a jerk of the head with which he seems to swallow the syllables.

Throat: Inability to swallow, as though the throat were internally grown together. Throat dry.

Clinical. Spasms of œsophagus from worms; the child cannot swallow, strangling on attempting to swallow.

Stomach: Desire for coal. Extreme thirst (with convulsions). Hiccough. Burning in the pit of the stomach. Throbbing. Contraction, so that there was a

ball the size of the fist in the region of the stomach. Nausea in the morning after eating. Vomiting of blood.

Abdomen: Rumbling and roaring in the bowels. Heat and burning in the abdomen. Colic, with convulsions.

Stool: Diarrhœa, with irresistible urging to urinate.

Urinary Organs: Frequent desire to urinate; profuse urine. Involuntary micturition. Spurting of urine.

Respiratory Organs: Loss of breath on account of spasms in the pectoral muscles. A feeling of tightness in the chest, so that she could scarcely breathe. Burning in the chest. A bruised or sore pain at lower end of the sternum.

Neck and Back: Cramplike tension in the muscles of the neck on turning the head; is difficult to turn the head back again. Back bent backward, like an arch. Pain on the inner surface of scapulæ. Tearing jerking in the coccyx.

Extremities: Spasmodic distortion. Sudden cramps that throw the patient some distance. Cramplike drawing in the arms and hands. Spasmodic closure of the hand. Jerking in the fingers. Hands become weak, so that he cannot hold anything. Jerking of the lower extremities. Spasmodic stretching out and jerking of the legs.

Skin: Eruptions, especially about the face, mouth and hands, become purulent and form thick, yellow crusts, with burning pain when touched. A red vesicle forms on the right scapula, which is painful to touch.

Sleep: Frequent waking, with general perspiration always, from which, however, he is refreshed. Vivid, unremembered dreams, or of the events of the previous day.

Fever: Chilliness; constant desire to be near a warm stove. Sweat at night, particularly on the abdomen.

CIMICIFUGA. ✕

Generalities: Tremors over whole body. Nervous shuddering through upper and back part of body. Jerkings after going to bed, obliging change of position. Bruised feeling. Soreness of whole body, with stiffness. Restlessness; nervous, in the afternoon, with indisposition to fix the attention on any subject. General aggravation on left side.

Clinical. Reflex neuralgias in various parts of the body, especially in women, dependent on ovarian and uterine troubles. Muscular rheumatism affecting the fleshy parts of the muscles, aggravated by motion, but great restlessness. Chorea, especially in muscles of left side.

Mind: Troubled, sighing mood. Miserable, dejected feeling.

Clinical. Delirium, with excessive restlessness, twitching of tendons, starting up suddenly. Delirium, wild imaginings of rats, etc. (Stram.), with crazy feeling about head; talking continually, changing the subject and moving about. Puerperal mania; she is very suspicious, talking of a great variety of things, constantly changing the subject; sometimes sees vermin; speech is often disconnected. Insanity in the form of melancholia; is very apprehensive, talks of becoming crazy; she is suspicious or talks incessantly, constantly changing the subject. Delirium tremens, is frightened, trembles, cannot remain in one place. Puerperal melancholia, with sleeplessness, sighing and moaning all the while. The two marked characteristics of the delirium or insanity of this drug are the mental and physical restlessness; the patient cannot remain in one place, and, when talking, constant change of the subject.

Head: Pain, especially in the occiput, extending to the vertex, always > in the open air, sometimes > bending the head backward. Vertigo, as with fulness and aching in the vertex and impaired vision. Pressure outward in the forehead and upward in the upper part of cerebrum, as if there were not room enough. Pain on the vertex paroxysmal, often extending to the occiput, with pain through the whole brain, < motion.

Clinical. In general the headaches affect the base of the occiput, or the headaches begin at that point; frequently they are extremely violent and shoot up to vertex or down spine, and bending the head forward seems to pull upon the spine; sometimes it seems as if a bolt

would be driven from the neck to the vertex with every beat of the heart; sometimes the whole neck is very lame from distress on moving the head. These headaches of Cimicifuga may be neuralgic, associated in women with uterine disturbances, or they may be associated with symptoms of inflammation of the meninges of the brain and spine. Neuralgic headaches, feeling as if the top of the head would fly off.

Eyes: Pain in the eyeballs, in the centre, or between the ball and frontal bone, sometimes extending to the occiput. Eyes feel congested with the headache. Pains in the eyes extending to the vertex. Eyeballs feel enlarged. Photophobia. Vision of black specks.

Face: Pains in the face < during the day, > at night.

Mouth: Offensive breath.

Throat: Soreness, especially on the left side, with dryness; a feeling of fulness.

Stomach: Nausea. Faintness. Vomiting.

Clinical. Nausea and efforts to vomit, in uterine affections or with spinal irritation. Nausea and vomiting, caused by pressure on the spine and cervical region, with palpitation; suppression of menses.

Stool: Constipation alternating with diarrhoea.

Urinary Organs: Urine usually increased (with fever, high-colored and scanty).

Sexual Organs: Bearing-down pain during menstruation. Suppressed menses.

Clinical. Neuralgia of the ovaries and uterus, with great tenderness and bearing down, the pains shooting up the sides and across the lower part of the abdomen. Menstruation painful, irregular or suppressed, with hysterical symptoms or epileptiform spasms at the period. Menorrhagia; menses too profuse and early, dark, clotted, with severe pain in back, extending through hips and down thighs. Endocervicitis, with general nervous hysterical symptoms, uterus engorged, cervix hypertrophied, all the organs very sensitive, especially the ovaries. During parturition the pains do not force downward, but extend across the abdomen and upward into the sides (false pains). Threatening miscarriage, the pains fly about, with fainting spells. After-pains, with great sensitiveness, the patient feels that she cannot tolerate the pain. During parturition the os is rigid. Ovarian neuralgia, especially of left ovary; pains extend up and down left side, with great tenderness.

Respiratory Organs: Tickling in the larynx causes a dry cough, especially in the evening; < talking.

Chest: Sharp pains through the sides of the chest along the false ribs, < long inspiration.

Heart and Pulse: Pain in the region of the heart, and palpitation. Catching pain on bending forward; or when at dinner and after dinner. Pulse irregular, tremulous.

Neck and Back: Pains like paralysis in the muscles of the neck and back, with stiffness and contraction. Pains > pressure in the back and around the hips. Drawing-tensive pain at points of spinous processes of three upper dorsal vertebræ, in morning on bending neck forward. Heavy weight in the lumbar and sacral region; the pains extend around the body.

Extremities: Twitchings and tremblings, especially of the fingers and toes, scarcely able to walk. Pains and restlessness in the extremities. Pain in the muscles from shoulders to wrists. Trembling of the fingers when writing. Pain in tendo Achillis, which feels shortened, especially when walking in the open air. Soreness in the region of the tendo Achillis, < on walking. Pain in right great toe. Burning pain in second joint of right great toe, extending up limb.

Sleep: Restlessness, troubled dreams.

CINA. ×

General Action: From our present knowledge this drug acts similarly to Absinth, and other allied plants, producing increased reflex irritability and spasms. Its symptoms particularly simulate worm affections or peculiar forms of indigestion.

Generalities: The child raises herself suddenly before coughing, looks wildly about, becomes stiff, loses consciousness, as if she would have epilepsy, then coughs. Convulsions; epileptic-like, with consciousness. Trembling, with shivering and tossing about, even when awake. Convulsions, epileptiform, at night. Convulsions, epileptiform; lying on the back, violent screams and motions of the hands and feet. Sensitiveness of

the whole body to touch and motion. External pressure renews or aggravates the symptoms. Dull, sticking pains here and there throughout the body. Jerkings and distortions of the limbs. Stiff stretching out of the body. Paralytic pains in the arms and legs.

Clinical. Frequently useful for symptoms of spasms in children suffering from worms. Sometimes useful in true epilepsy.

Mind: Child cannot be quieted by any persuasions; proof against all caresses. Piteous cries if one attempted to touch or lead him. Lachrymose and complaining. Earnest and sensitive; offended at the slightest joke. Unconscious and frothing at the mouth.

Head: Headache in the morning, with pains in the eyes. Pressive, stupefying headache, < walking in the open air and mental effort; pains in the forepart of the head and then in the occiput. Sticking pains above the eyes in the forehead, extending deep into the brain. Drawing pains from the left frontal eminence to the root of the nose, causing confusion, as if the brain were pressed down, < pressure. Head is jerked backward.

Eyes: Eyes sunken, with pale face. Pupils dilated. Pain in the eyes in the evening when using them by a light. Vision becomes dim when reading, > temporarily by wiping the eyes. Photophobia. A kind of spasm in the superciliary muscles, like a convulsion. Vision of colors is altered; blue seems green; red, fawn color; white, yellow, etc.

Nose: The child bores into the nose until it bleeds. Violent sneezing.

Face: Face is pale and cold, with cold sweat. Patient is white and bluish about the mouth. Face puffy. Tearing pains in the malar bones, < touch and pressure. Pains as if pinched and pressed together, < pressure.

Mouth: Sensitiveness of the teeth to cold air and to cold drinks. Dryness and rawness of the mouth.

Stomach: Great hunger soon after eating. Inordinate

desires for different things. Thirst. Nausea and vomiting mucus or food, followed by chill, heat and thirst.

Abdomen: Pinching colic as from worms, transversely across the pit of the stomach, after eating. Twisting pains about the navel. Abdomen distended, especially in children.

Stool: Constipation. Evacuation of round worms and thread worms. A whitish, involuntary diarrhœa, watery.

Urinary Organs: Frequent urging to urinate. Micturition involuntary, especially at night in bed. Urine turbid, profuse.

Sexual Organs: Menstruation too early and profuse. Uterine hæmorrhage.

Respiratory Organs: Mucus collects in the larynx in the morning after rising, and soon again after expectoration. Spasmodic, suffocative cough, with a kind of gurgling; the patient catches the breath. A hoarse, hacking cough in the morning after rising, renewed by inspiration; or hoarse and hacking in the evening; violent paroxysmal. Anxious, oppressed breathing. Breath short and interrupted, as from spasms in the chest. Respiration catching and painful.

Clinical. Capillary bronchitis in children; screams when approached (Arn.); swallows after coughing, screams and talks in sleep, with rigidity and great paleness of the face; sometimes with jerkings of the limbs and loss of breath.

Neck and Back: Tearing, sticking pain in the middle of the spine. Drawing tearing pains, extending down the spine. Bruised pain in the small of the back. A feeling of constriction around the loins.

Extremities: Twitchings, jerkings and spasms. Cramp-like tearing pains in the arms and hands. Spasmodic closure of the hands. Jerking of the fingers.

Sleep: Tosses about in sleep, with cries and lamentations.

Fever: Chill daily at the same hour, followed by heat,

without thirst. Shivering over the whole body, with hot cheeks, without thirst. Heat daily at the same hour, with short breath. Heat rises to the face and head, with yellow color of the face and blue rings about the eyes, especially after sleep, without thirst; sometimes with thirst for cold drinks. Cold sweat on the forehead, nose and hands.

CINNABARIS.

Eyes: *Clinical.* Inflammatory affections of the eyes, blepharitis, kerato-iritis, ulcers of the cornea, etc.; inflammations, mostly superficial or characterized by severe pain in the bones of the orbit, especially by a pain running from the inner to the outer canthus, in the bone.

Nose: *Clinical.* Nasal catarrh, subacute and chronic, with pain about the root of the nose, extending into the bones on each side.

Throat: *Clinical.* Angina faucium, with accumulation of stringy mucus passing through posterior nares into throat.

Sexual Organs: *Clinical.* Indurated buboes, condylomata on prepuce, which bleed easily. Enlarged testicle, resulting from gonorrhœa; chronic gonorrhœa.

CINNAMOMUM.

General tendency to hæmorrhages; frequent attacks of nose-bleed. Bright-colored hæmorrhage from the bowels after physical effort. Menstruation too early, profuse and prolonged, lasting nearly the whole month. Bearing down in genital organs of women.

CISTUS.

Clinical. Has been used for swollen glands in general, which become inflamed, indurated or ulcerated. Herpetic eruptions, scrofulous ophthalmia, offensive discharges. All the cases are extremely sensitive to cold. It has been used for sore throat, mostly subacute, with intolerable dryness, aggravated by cold air, ameliorated by swallowing liquids; great swelling of uvula and tonsils. Sore throat, with a small, dry spot; has to rise at night to sip water; feeling as if he were glazed with strips of tough mucus. Diarrhœa from coffee, thin, yellow, urgent, aggravated early in morning. Dysentery. The wind-pipe feels narrow; has to open the window to breathe fresh air; aggravated on lying down, a kind of asthmatic attack. Induration of the mammary gland. Has cured white swelling of the knee.

CLEMATIS. \times

General Action: A remedy full of pains; swelling of glands, inflammations, etc.; remarkably similar to some of its botanical allies. Allies: Puls., Aconit., Cimicif., Ran. b., Berb., Rhod.

Generalities: General emaciation; muscles all relaxed. General twitchings and jerkings of muscles. General aggravation on walking; after taking coffee, > open air.

Clinical. It is a very valuable remedy for a rheumatic constitution, especially in a patient who occasionally suffers from herpetic eruptions; whose herpetic eruptions sometimes become pustular, especially about the occiput; eezema impetiginoides.

Mind: General sadness and dread of misfortune. Discontented and morose. Mind confused. Memory weak.

Head: Boring pain in the temples.

Clinical. Eruption on the occiput, at the base of the hair; moist, sensitive to the touch, becoming pustular. The itching worse when warm in bed.

Eyes: Inflamed, with ulceration and heat; with burning as of fire; or with biting, burning pain. Heat in the eyes and sensitiveness to the air; must close them. Pupils contracted. Pressure in the orbits on moving the eyes. Vision becomes indistinct.

Clinical. Especially useful in inflammation of the iris from cold, with pressing pain; great photophobia, lachrymation and heat in eyes and great sensitiveness to cold air; also useful in pustular conjunctivitis. Chronic syphilitic iritis; aggravation at night, with adhesions.

Ears: Burning pain in external ear. Heat in the ears.

Face: Pale, sickly look. Neuralgia of the face, < lying upon that side; becomes painful to touch. Vesicular eruption across the nose and cheeks or about the lips, tender to touch.

Mouth: Toothache, sticking and drawing, < night when lying down, driving him to despair; < smoking tobacco or chewing bread; for a time > cold water and

by expiration; with the toothache, the teeth feel too long, the gums are sore and there is often free salivation.

Abdomen: Swelling and induration of the inguinal glands, with jerking pains, with sensitiveness on walking, involving especially the right side. The whole right inguinal region becomes sore, feels swollen; especially < walking and at night.

Urinary Organs: Increased secretion of urine. The urine becomes purulent. Unable to evacuate the bladder completely. Micturition slow and thin, as from constriction of the urethra. Constriction of the urethra, with burning on urinating; < when beginning to urinate, also with biting and stinging.

Sexual Organs: Painful swelling and induration of the testicles. Swelling of the right half of scrotum, which is thickened and enlarged, together with the right testicle. Sensitiveness of the right spermatic cord, with drawing up of right testicle. Testicles swollen, very sensitive, with pain, extending along the spermatic cord; bruised pain, with drawing and tension.

Clinical. Inflammation of testicles; pain greatly aggravated at night by warmth of bed; with the swollen testicles there are numerous symptoms of distress in urinating. (See above.) Orchitis from suppressed gonorrhœa. Corrosive leucorrhœa and shooting pains in the breasts, aggravated when urinating. Indurations and tumors in mammary glands (scirrhus?), very painful to touch.

Neck and Back: Bruised pain in the small of the back, as if it were broken, < stooping.

Extremities: Swelling of the axillary glands. Rheumatic pains in the hands and fingers. Swelling and thickening of the finger joints. Boring pains in the tibiæ.

Skin: *Clinical.* Eczema on various parts, said to be worse during the increasing moon, with corrosive secretion; itching always aggravated by warmth of bed at night. The eczema is prone to appear on the occiput, sometimes moist "during the increasing moon," sometimes dry "during the waning moon." Eczematous eruption following suppressed gonorrhœa. Chronic eczema of hands. Crawling,

throbbing and burning in the ulcers when touched. Painful tetter over the whole body; does not itch, "but becomes red and moist, with the increasing moon, but pale and dry with the waning moon."

Fever: Profuse sweat at night, with aversion to being uncovered.

COCULUS. ×

General Action: It produces violent convulsions and loss of control over muscles; excessive vertigo and nausea. Paralysis of muscles.

Generalities: Paralytic immobility of the limbs, with drawing pains in the bones. One-sided paralysis, with numbness of the limbs. Paralytic attack, with pain in the back, so that it is difficult to stand steadily. Sensation of emptiness and constriction of internal parts. Tendency to tremble. Great weariness from the slightest effort, amounting even to faintness. Intolerance of the open air, both warm and cold. General aggravation from eating, drinking, sleeping, talking, driving and smoking.

Clinical. General tendency to paralysis; heaviness and sluggishness of the whole body, numbness; sometimes trembling and jerking of various groups of muscles; at times unconquerable drowsiness. Spasmodic affections; epilepsy characterized by cold extremities and numbness; chorea, the patient is exhausted; hysteria, especially menstrual; complains of numbness and weakness of the extremities; particularly useful in complaints resulting from loss of sleep. General hyperæsthesia of all senses; intolerance of the least excitement. Symptoms of emptiness and hollowness in the thoracic or abdominal cavities are frequently associated with the symptoms of weakness or paralysis. General bad effect of prolonged insomnia. Nervous exhaustion, with profound weakness of extremities, aching in thighs, falling asleep of limbs; weak, empty feeling in chest or abdomen.

Mind: Sadness. Sensitive; everything offends him. Great anxiety. Intolerance of noise. Easily startled. Memory lost. Sits in deep thought.

Clinical. It is especially adapted to cases which present a mental condition of stupidity; slow of comprehension or cannot think of words with which to express themselves; the mind feels benumbed, especially with vertigo, nausea, etc. Mental derangements resulting from suppression of menses. Melancholy; is wrapped in profound

sadness, with apprehension, desire to escape, etc., the consequences of vexation, with grief.

Head: Convulsive trembling of the head. Aching, with nausea. Headache < cold air. Head seems tied up; brain feels rolled up into a small ball. General confusion or vertigo, < eating and drinking; < rising up in bed, with nausea, and with dullness in the forehead as if a board were bound across the forehead. Pain in the forehead as if eyes would be torn out.

Clinical. Vertigo as if intoxicated is an almost constant concomitant of Cocculus symptoms, generally associated with a feeling of stupefaction of head and numbness and unsteadiness of extremities. Sick headaches, pain especially seated in occiput, extending down spine; extremely sensitive to external impressions, with constant nausea and vertigo. Sick headaches, especially brought on by reading in cars and carriages; seasickness.

Eyes: Bruised pain in the eyes, with inability to open them at night. Pain in the eyes as if they would be torn out of the head. Pupils contracted. Vision dim, with black spots before the eyes.

Ears: Sound of rushing water in the ears, with difficult hearing.

Face: The lines of the face are deepened; it seems drawn. Earthy color, with a painful expression. Heat of the face, with red cheeks, even in a cold room.

Clinical. Paralysis of facial nerve, involving the lids of one eye and side of the face. Attacks of prosopalgia, recurring regularly, preceded by irritable disposition, prostration, yawning, chilliness, coldness of feet; pains are boring and crushing, and extend even as far as the fingers. Tearing pains in the whole left side of the head and face, followed by paralysis.

Mouth: Tongue dry, or dry at the edges, without thirst. Tongue coated white or yellow. A metallic taste, with loss of appetite. General dryness of the mouth and throat.

Throat: Swallowing difficult, particularly on account of choking contraction in the upper part of pharynx, which even impedes breathing and causes cough, particularly on account of loss of power of the faucial

muscles. Speech difficult on account of paralysis of the tongue and other muscles.

Stomach: Loss of appetite; even aversion to food. Hunger, but the smell of food causes aversion. Thirst, especially when eating. Aversion to all acids. Eructations, empty; bitter; efforts to eructate which are ineffectual, and instead of which there is hiccough. Nausea in the morning, so that she can scarcely rise; especially when riding in a wagon or the cars. Nausea, with salivation and headache and bruised feeling in the abdomen. Nausea, associated with faintness. Griping, pinching, constrictive pains in the stomach. Pain beneath the stomach after eating. A feeling as if a worm were moving about in the stomach. Cramps in the stomach while eating and immediately afterward, with violent pinching and clawing. A feeling of fulness and griping in the stomach, with oppressed breathing.

Abdomen: Pinching and griping in the upper part of the abdomen, and oppression of breath. Great flatulent distention; gas seems to collect in small masses; the gas seems to be confined by spasmodic constriction of the bowels, sometimes > lying on one side. A feeling of emptiness in the abdomen. Ulcerative pain in the abdomen. The inguinal hernia is apt to protrude and become incarcerated, especially on rising from a seat. An internal feeling in the groin as if stuffed, and as if the bowels would fall out. A weak pain in the right inguinal ring as if something would be forced out, while sitting, > rising.

Clinical. Flatulent colic only slightly ameliorated by evacuating gas; attacks come on at night, associated with feeling of emptiness, nausea, vertigo, etc. Gastralgia from suppression of menses. Excessive flatulent distention of abdomen and dysmenorrhœa. A valuable remedy in hernias, both umbilical and inguinal; is particularly indicated when the abdominal muscles are weak and it seems as if a hernia would easily take place. Flatulent colic in pregnancy, etc. The flatulent colic ameliorated by eructating gas, aggravated by coughing.

Stool: Diarrhœa; thin, whitish-yellow water, Constipation, with ineffectual urging to stool on account of lack of peristaltic motion.

Clinical. Diarrhœa brought on by riding in cars or carriage, aggravated by drinking cold water, with flatulent distention; colic; feeling as if sharp stones rubbing together in abdomen; numbness of legs, vertigo, nausea, etc.

Urinary Organs: Urine watery. Frequent urging to urinate, with scanty discharge.

Sexual Organs, Female: Menstruation too early, with distention of abdomen and cutting-contractile pain in abdomen on every motion and every breath, with contraction of rectum. Menstruation too early, with distention of abdomen and pain in upper abdomen on every motion and when sitting, as from sharp pressure of a stone, with pain on touch as from an internal ulcer.

Clinical. Menses too profuse, gushing, very exhausting, with menstrual colic, as from sharp stones rubbing together; flatulent distention and dysmenorrhœa and suppressed menstruation, with numbness. remote symptoms, vertigo, nausea, flatulent colic, numbness of extremities, etc. Suppression of menses, with purulent gushing leucorrhœa and flatulent abdomen.

Respiratory Organs: Dyspnoea, as from constriction in the throat. Short-breathed, on account of tension in the abdomen and oppression of the chest. Fatiguing cough, with oppression of the chest. Cough seemed to be caused by a constriction of the air passages.

Heart and Pulse: Palpitation.

Neck and Back: Weakness in the muscles of the neck, with heaviness of head; can scarcely hold it up, > leaning head backward. Stiff pain in the muscles on moving the head, or on yawning. Stiffness in the cervical muscles, with great weakness. Cracking in the cervical vertebræ. Paralytic pain in the small of the back, with spasmodic drawing across the hips, preventing walking, with anxiety and fear.

Clinical. Great weakness of cervical and dorsal muscles, then paralysis; in spinal irritation, with great hyperæsthesia of all senses. Constant pain in back, shooting through body to both sides and along spine to occiput, and even to temples at times, aggravated by walk-

ing and stooping; tenderness from pressure on vertebral spines from last dorsal vertebra to sacrum; frequent giddiness; does not fall asleep until late on account of pain.

Extremities: General trembling, especially in the evening, with chilliness. Paralytic drawing pains in the limbs; can scarcely rise, with loss of appetite. Stiffness of all the joints; painful. The feet and hands fall asleep. Sticking pain in the shoulder joint and muscles of the arm, during rest. Bone pain in the arms, as if beaten, on raising them. The arms fall asleep. Trembling of the hand when eating, < on raising it. One hand, and then the other becomes insensible and asleep. Paralytic immobility and paralysis of the lower extremities from the small of the back downward. A bruised pain in the thighs. The knees crack on motion; sometimes become inflamed and swollen, with stinging pains. The knees knock-under from weakness; he totters when walking and threatens to fall to one side. Burning in the feet. Feet fall asleep when sitting; swelling of the feet.

Sleep: Constant yawning and stretching after lying down in bed. Loss of sleep on account of anxiety and physical restlessness. Anxious dreams.

Fever: Constant chilliness, with hot skin. Chill in the evening and shivering, especially in the back. Exhausting sweat on motion.

Clinical. Intermittent fever; chill, associated with flatulent colic, nausea, disgust at the smell of food, vertigo, etc.; chill, frequently partial, with coldness of lower extremities and heat of head; the chill mingles with the heat and the febrile stage seems to be imperfectly developed; the sweat is general, cold only on the face; the attack followed by extreme debility and by numerous Cocculus symptoms. Low types of malarial fevers, typhoid, rheumatic, relapsing, etc., with intense headache at base of occiput; vertigo, nausea, extreme faintness, numbness; great difficulty in collecting ideas.

COCCUS CACTUS.

Head: A general feeling of rush of blood to the head; a dull aching, < moving it, or by sudden jar. Confusion, with vertigo, especially on the vertex, > in

the open air. Pain in the temples, extending toward vertex, < washing with cold water.

Ears: Roaring in the ears, evening and night. Impaired hearing.

Nose: Catarrhal symptoms. A discharge of thick, yellow mucus.

Mouth: The whole mouth and fauces sensitive, so that even rinsing the mouth causes cough and vomiting of thick mucus. Taste metallic, with salivation.

Throat: The palate irritable, so that even brushing the teeth causes vomiting and choking. Scraping, with expectoration of mucus; also causing paroxysms of cough, with expectoration of tough mucus. The uvula feels elongated, which causes constant hawking. Secretion of much tough mucus in the throat, with constant efforts to expectorate. This mucus seems to cause the cough, which continues until thick, viscid masses of mucus are expectorated, with relief.

Stomach: Nausea, retching and vomiting, apparently caused by thick, tough mucus in the throat, and by a spasmodic cough.

Abdomen: Pain in the left hypochondrium, as from incarcerated flatus, extending to left side of back and lumbar vertebræ. Burning drawing in region of spleen. Waking at night, > holding with a warm hand.

Urinary Organs: Great urging to urinate. Frequent micturition. Copious urine.

Clinical. Urinary calculi, with violent colic; hæmaturia; large deposits of uric acid and of urates; pains lancinating, extending from kidneys into bladder. Acute inflammation of the kidney, with back-ache, etc.

Sexual Organs: *Clinical.* Menorrhagia; discharge of large dark clots, with dysuria. Intermittent menstruation; flows only in the evening or night when lying down.

Respiratory Organs: Tickling in the larynx, waking early in the night, causing cough, with expectoration of much tenacious mucus. Scraping in the larynx,

which causes paroxysms of cough and expectoration of balls of mucus. Rawness in the trachea, obliging him to cough. Sensation as if a crumb stuck behind the larynx, obliging constant swallowing and hawking. The vocal organs become fatigued easily, with hoarseness and labored breathing. Violent paroxysms of coughing caused by brushing the teeth, by rinsing the mouth, by endeavoring to clear the throat of viscid mucus. Cough clear and dry for a time; afterwards expectoration of tough mucus and hawking, which provokes vomiting; cough < in the hot room. Expectoration of much tenacious mucus, provoking vomiting, which gives temporary relief. Paroxysm of tickling cough, ending with expectoration of tenacious mucus. Breathing difficult.

Clinical. Laryngitis, with most violent cough; difficult expectoration of very tenacious mucus. Suffocative catarrh of the bronchi, with tough, white mucus, which strangles; cough aggravated on first waking. Whooping cough, with vomiting of ropy, albuminous mucus; aggravated in morning, the attacks ending with vomiting of this ropy mucus.

Heart: Rapid, irregular beating of the heart after eating, causing anxiety.

Back: Aching through the small of the back. The region of the kidneys painful to pressure. Pain across the loins as if broken.

COFFEA CRUDA. ×

Mind: Great mental excitement. Over-sensibility. Unusual activity of mind and body. Excessive haste. Immoderate weeping and crying about trifles. Full of fancies and active flow of ideas. Memory becomes very acute. All the muscles seem very mobile. Twitching in the limbs. Increased sensitiveness to pain, driving one to despair. Immoderate activity and vigor; an unusually increased feeling of health. General aversion to open air, which seems to aggravate the symptoms. Mental and physical exhaustion.

Clinical. Delirium tremens, with trembling of hands; fears; thinks that he is not at home, restlessness, etc. Extreme activity of mind; the patient is sleepless; great flow of thought, with great acuteness of all senses. Mental excitability resulting from pleasurable emotions. Recurring attacks of weeping, with hysterical excitability, tremulousness, etc.

Head: Headache, < eating, > open air, returning in the house. Rush of blood to the head, particularly after exhausting joy. Pain in one side of the head as if a nail were driven into it. A feeling of tearing in the brain.

Ears: Hearing very acute; sensitive, especially to music. Sounds seem shrill.

Nose: Nose-bleed in the morning, with heaviness of the head. Smell very sensitive.

Face: General dry heat of the face, with red cheeks.

Clinical. Prosopalgia, extending to molar teeth of right side; she is very irritable, sensitive and moaning from distressing pain; painful teeth, ameliorated by contact with ice.

Mouth: Jerking and tearing toothache, with restlessness, anxiety and weeping; intolerant of the pain; > only by holding ice water in the mouth.

Stomach: Excessive hunger; eats hastily and greedily. Thirst increased, especially at night. Cramp in the stomach as from overloading it, with intolerance of tight clothing.

Clinical. Sometimes required after the bad effects of wine and liquor. Neuralgic headache, with nausea and vomiting.

Abdomen: Colic, which seems to be unendurable; intestines feel cut to pieces; abdomen painful; cannot tolerate the clothes.

Urinary Organs: Urine usually greatly increased, especially at night.

Sexual Organs, Male: Greatly excited sexual desire, with dry heat of the body.

Sexual Organs, Female: *Clinical.* Uterine hæmorrhage; extreme sensitiveness of genitals, flow dark, clotted (Plat.). Useful in after-pains, which are extremely difficult to tolerate.

Respiratory Organs: Roughness in the larynx in the morning on waking, with hoarseness. Larynx seems

covered with dry mucus. Short, dry, hacking cough, as from constriction of the larynx. An irritable, nervous cough at night, with anxiety and sleeplessness. Oppressed breathing, short, with great motion of the chest.

Heart and Pulse: Palpitation, violent, irregular.

Neck and Back: Pain, like a lameness in the back.

Extremities: Pains extend through the arms to the ends of the fingers. Trembling of the hands on trying to hold anything. Neuralgic-like pains in the lower extremities, > pressure on the nerve, < motion and at night.

Skin: Skin very sensitive; eruptions become extremely irritable.

Sleep: Sleeplessness from over-excitement of mind and body, during which all the senses are extremely acute.

Fever: Internal chilliness with external heat. In the evening after lying down, general sensation of heat, without sweat, with shivering in the back. Internal shivering and heat of the head and sweat of the face.

COLCHICUM. ×

General Action: It produces violent inflammation of the gastro-intestinal canal, with profound depression of the heart and of the temperature. It produces also acute inflammation of the kidneys. It is specially interesting to note that it produces symptoms of the acute manifestations of gout, quite apart from any direct modifications of the excretion of urea or uric acid. Its relief of acute gout seems to be purely a homœopathic action.

Generalities: General sensitiveness to the slightest touch. Weakness; exhaustion, with paralytic feeling in all the limbs; very easily affected by night watching. Pains, tearing, jerking, sticking, like electric

shocks, in all parts of the body, with paralytic sensation; pains become worse and intolerable towards evening, and become better only at daybreak. Sensitiveness of the whole body, especially of the affected parts, to the slightest touch and motion. Crawling sensation in various parts of the body as after being frozen. Tearing pains seem worse in warm weather, sticking pains in cold weather. General tendency to collapse, with internal coldness.

Mind: Intolerant of the pain; his troubles seem unendurable. External impressions, as, for example, a bright light, or strong odors, or touch, make him beside himself on account of intolerance. Memory weak. Mind generally distracted.

Head: Aching in the occiput, < mental effort. Neuralgic, tearing pains in the scalp; crawling over the head, or on the forehead.

Eyes: Diffused inflammation and congestion. Inflammation and swelling of the margins of the lids.

Clinical. Kerato-iritis, with pus in anterior chamber of the eye. Occasional attacks of rheumatic inflammation of iris (see Clematis); ulcerations of cornea and opacities of cornea.

Ears: Tearing pain in the ears, with discharge (after measles). Crawling in the ears.

Nose: Smell morbidly acute; odor of cooking makes him sick and faint.

Face: Face sunken, pinched as in collapse. Face sometimes yellow, mottled. Pain as if the bones of the face were forced asunder.

Mouth: Tearing pain in the roots of the teeth and gum, < taking anything cold into the mouth immediately after something warm. General inflammation of the cavity of the mouth and fauces. Saliva profuse. Tongue insensible and stiff.

Stomach: Great appetite for a variety of things, but as soon as they are seen or, still more, smelt it distresses him; he is nauseated and cannot eat. Unquenchable

thirst. Eructations, with burning in the stomach. Nausea and anxiety from the smell of cooking, or from fat food. Violent retching and vomiting; first of food, then watery. Vomiting, associated with watery diarrhœa and symptoms of cholera. Violent vomiting; must lie bent up and very quietly. Burning in the stomach, internally, sometimes with external coldness.

Clinical. One of the most characteristic indications for Colchicum is craving for various things, but when they are brought to him, especially if he smells them, he is seized with extreme aversion and becomes nauseated, and may even vomit. It is indicated in the most violent attacks of gastralgia, with retching and vomiting of food and bile; from the repression of gout.

Abdomen: Distention, as if one had eaten too much, or a pressing-downward pain. Burning or feeling of coldness in the abdomen.

Clinical. In typhlitis; in extreme distention of abdomen, with icy coldness in stomach; colic; occasional attacks of nausea and vomiting. Ascites with the characteristic gastric symptoms.

Rectum and Stool: Crawling, tearing and burning in the rectum. Violent tenesmus, followed by scanty, transparent, bilious, membranous mucus, with relief of colic. Spasmodic constriction of sphincter, with chilliness running up the back, followed by urging to stool. Stool with many white shreds; like dysentery, slimy; bloody, with tenesmus; watery, copious, yellowish and offensive, containing pieces of white membrane, etc.

Clinical. Dysentery; great tenesmus; discharges jellylike or bloody, mucous or changeable in character, but with great tenesmus, with or without stool, with tympanitis, colic, inability to stretch out the legs; at times the dysenteric discharges are reddish, mucous, like scrapings of intestines; sometimes there is even protrusion of the lower bowels (Pod.). Especially indicated in autumnal dysentery (compare Aloes and Mercurius).

Urinary Organs: Frequent urging to urinate, but with scanty discharge. Strangury, with bloody urine. Urine deposits a white sediment.

Clinical. Nephritis, with extreme pain in the region of the kidneys; in some cases aggravated by stretching out legs, as from pressure on the kidneys, in the abdominal cavity; urine bloody or dark albuminous; in some cases there are symptoms of inflammation of the neck

of the bladder, with terrible pain after urinating (Canth.). Inflamed kidneys, with pain in back and sacrum; hot, burning urine; constant chilliness and cold extremities, with coldness in stomach.

Respiratory Organs: Difficult breathing, with oppression of the chest, > bending forward. Cough short, dry. Cough at night, with involuntary micturition. Stitches in the chest on inspiration and coughing.

Heart: Tremulous feeling in the præcordial region, with sticking pain. Anxiety in the region of the heart, causing sighing. Oppression; extending into left side of chest, obliging deep inspiration; or with trembling of the heart. Fulness at night, with oppression, as from stagnation. Sensitiveness in the region of the heart to pressure. Palpitation; dull, irregular, suppressed beats, with indescribable sensation. Impulse of the heart not felt; heart-sounds heard with difficulty, or a blowing sound; sounds, like a heart, heard at a great distance, or through a stone wall.

Clinical. Chronic or subacute pericarditis, with exudation of water in pericardium, with severe pain about heart; oppression and dyspnoea, as if the chest were squeezed with a tight band (Cact.); in these cases the heart's action is weak and indistinct, the pulse may even be threadlike; in many cases there is chronic feeling of icy coldness at pit of stomach.

Neck and Back: Drawing pains in the back, small of the back. Tension and pain in the region of the kidneys (with inflammation). Pains in the region of the kidneys, > lying on the back and drawing up legs.

Extremities: Pains in the smaller joints, fingers, toes, wrists and ankles; also in the shoulder and knee joints, during rest, with uneasiness. Joints generally feel stiff and inflamed. Paralytic pain in the arms, so that he cannot hold the slightest thing. Tearing in the arms, extending to the fingers. Crawling in the tips of the fingers. Drawing pains in the whole lower extremities, even to the toes. Edematous swelling of the leg and foot. Crawling in the tips of the toes.

Clinical. Gouty diathesis; soreness of the flesh, of the joints; extreme irritability; intolerance of touch, with gastric symptoms.

Articular rheumatism, with tearing, jerking pains, cardiac complications, gastric symptoms. Shifting rheumatism; pains aggravated towards night; the patient is very irritable, etc. It is generally indicated when the smaller joints are affected; the pains are violent, often paralytic, so that the patient can hold nothing in the hands; or when the feet are affected they become swollen, œdematous; it is difficult to lift the feet. Rheumatism or gout in heel, which is extremely sore, with tearing pains. Inflammation of the joint of great toe, with acute pain as from sharp sticking. Cannot bear to have it touched or to have any one come near him.

Fever: General tendency to coldness, especially of the extremities, or internal coldness in the abdomen; sometimes with cold breath, nausea and vomiting, followed by cold sweat, etc. Pulse rapid, irritable. Dry heat, especially at night, with great thirst.

Clinical. Occasionally indicated in typhoid fever, tympanitis, coldness in stomach, cold breath, nausea and vomiting; cold sweat, albuminous urine. Effects of sudden suppression of perspiration in gastralgia, etc.

COLLINSONIA.

Head: Dull frontal headache. Tongue coated yellow, with bitter taste. Nausea. Cutting pains in the lower abdomen; must sit down, with faintness, followed by yellow stool, with mucus and blood and tenesmus, then recurrence of the cutting pain.

Stool: Light-colored, with tenesmus, followed by pain in the anus and hypogastrium. Constipation (feces hard like stones).

Clinical. Hæmorrhoids, sharp sticking in rectum, constipation, etc. Hæmorrhoids, bleeding almost incessantly, especially with sensation of sharp sticks in rectum: general aggravation late at night. Most obstinate constipation, with protruding hæmorrhoids. Dysmenorrhœa, with hæmorrhoidal troubles; membranous dysmenorrhœa. Pruritus of vulva and prolapsus uteri, hæmorrhoids, constipation, etc. In all these pelvic troubles Collinsonia reminds us of Aloes, though obstinate constipation is the rule with Coll.; looseness of the bowels with Aloes. Pruritus during pregnancy, swelling and dark redness of genitals; cannot even sit down.

COLOCYNTHIS. *

General Action: A violent hydragogue cathartic, producing terrible colic. It also causes violent pains in

nearly all the nerves of the body, almost always relieved by pressure.

Generalities: Tearing pains throughout all parts of the body. Cramplike pains and contractions of internal and external parts. Stiffness of the joints. Muscular twitchings. Contraction of tendons. All the limbs become drawn up. Weakness. Faintness, with coldness, external. Weakness, with bruised sensation in small of back. Most of the symptoms are $>$ motion, the pains $>$ pressure.

Head: Tearing digging pains through the brain, $<$ on moving the eyelids or bending forward, with pain in the eyes. Pressing down in the forehead, $<$ stooping and lying on back. Attacks of violent, one-sided, pinching headache, with nausea and vomiting every afternoon at 5 o'clock. The pains in the head are generally confined to one side, are $>$ hard pressure, and are nearly always a sharp cutting or boring.

Eyes: Cutting pains in the eyeballs. Burning pains in the eyes. The eye pains are $<$ stooping, $>$ pressure.

Nose: Throbbing, burrowing pains in the nose. Fluent coryza.

Face: Tearing pains in the face, especially in one side and in the left malar bone, extending into left eye, $>$ pressure. Sticking, neuralgic pains in the upper jaw. Face usually pale and relaxed, with sunken eyes. Rarely dark redness of the face.

Mouth: Neuralgic toothache on one side, recurring daily, pains extending over the side of the face to the ear and head. Burning pains in the tongue. Scalded sensation. Taste bitter.

Stomach: Drinks much, without thirst. Unnatural appetite for bread. Empty eructations. Vomiting of yellow, bitter liquid. Griping in the stomach always after eating, especially towards evening; sometimes followed by soft stool. Pinching in the pit of the

stomach, with constriction; sensitiveness; tolerates no covering. Cramp in the stomach, > eructations.

Clinical. Violent gastralgia; cutting and sharp pains, which seem to center in the pit of the stomach from other parts; ameliorated by hard pressure and bending double, though the spot may be sensitive to the touch.

Abdomen: Distention; sensitive. Flatulent colic of the most violent sort, cutting, pinching, griping, etc. A feeling as if the intestines were squeezed between stones; the pains sometimes worse below the navel, always obliging the patient to bend over; always > hard pressure, some times > after stool.

Clinical. Colic of the most violent character, ameliorated by hard pressure, sometimes with nausea and vomiting, sometimes with diarrhœa, sometimes with discharge of great quantities of gas; pains often extend into chest and pelvis, and may be caused by suppressed perspiration, as from drinking ice water when heated, or they may be brought on by fits of anger; the patient always doubles up with the colic.

Rectum: Ineffectual urging to stool, frequently followed by sudden stool.

Stool: Stool mostly liquid, < after eating, preceded by terrible colic; evacuation thin, frothy, or with much mucus. Occasionally indicated in most obstinate constipation, with very hard, nodular stools.

Clinical. Diarrhœa as the result of anger, or from fruit, with colic; the evacuation preceded by the characteristic colic of Coloc. as an important indication. Dysentery, bloody and mucous; stools always after eating or drinking, preceded by colic.

Urinary Organs: Sudden pressure on the bladder, > evacuation of gas from the bowels. Frequent urging to urinate, scanty discharge, or with copious, clear, watery urine. Urine like brown beer, becoming turbid as soon as cold, with copious sediment; or thin, whitish color, depositing a light brown, flocky, translucent sediment, with hard, solid, reddish crystals, adherent to the vessel.

Sexual Organs: *Clinical.* Suppressed menses with characteristic colic. Dysmenorrhœa, with violent pain, ameliorated by hard pressure. Ovarian tumor. Cysts in the broad ligament. Many cases of cystic tumors in the ovaries or broad ligament have been cured by

Coloc., especially if the tumors are round and small, associated with pain or with general discomfort, ameliorated by pressure; the patient always wants the abdomen supported by a bandage, and has periodic attacks of severe pain. Inflammation of ovaries, with great soreness, ovarian colic, etc. Chyluria; urine is white like milk, coagulates in cold.

Respiratory Organs: Tickling cough at night. A feeling of constriction of the larynx, > open air. Oppression of the chest. Pains in the intercostal muscles.

Neck and Back: Drawing pains in the cervical muscles, < motion. Pressing pain in the left side of the neck, like rheumatism, < turning. Stiffness in the nape of the neck on moving it. Drawing pain in the region of the right scapula. Tensive and bruised pain in the small of the back.

Extremities: Rheumatic pains in the joints. Drawing pains in the extremities. Sticking or tearing pains, especially in the joints of the wrist and hand. Occasional tight pains in the thumbs and fingers. Violent drawing, twitching pains in the region of the left hip, or sharp pains in the region of right hip, suddenly appearing and disappearing when walking, > sitting, with heat and sensitiveness of the part; pain better in the warmth of the bed, but returned after a time. Pain along the course of the sciatic nerve as far as the hollow of the knee. Pain as if the psoas muscles were too short. Drawing pain in one or the other thigh as far as the knee. Violent sticking or tearing pains in the toes and foot, simulating gout.

Clinical. Sciatica; pain extremely violent, tearing, shooting, boring, aggravated by heat, pressure and by flexing leg on abdomen.

Fever: Chilliness over the body, usually with pains. Heat, especially of the upper part of the body. Sweat over the whole body towards morning.

COMOCLADIA.

General Action: The symptoms of this drug are very similar to those of *Rhus tox.*, with which it is closely allied botanically.

Generalities: A scarlet redness of the whole body, like scarlet fever. Swelling of the whole body. Pains throughout the body, especially in the left side, > moving in the open air.

Eyes: Violent pain in the right eyeball, with a feeling as if it were too large and protruded, aggravated near a stove. Eyeballs feel heavy and large, painful, pressing out of head, as from a pressure on top of eyeballs, moving them downward and outward. Soreness of the eyeballs, especially in the right eye, < moving it and in the evening, by candle light.

Face: Face swollen, with protruding eyes; vision of the left eye becomes lost.

Skin: Burning and itching of the whole body. Swelling, like erysipelas, with inflammation and development of blisters. Inflammation of the left leg and foot, with swelling.

CONIUM. ×

General Action: It produces paralysis of voluntary motion, then of respiration. The brain is benumbed; vertigo, dilated pupils and even convulsions follow.

Generalities: Trembling, especially of the arms. Convulsions, with danger of suffocation. Great weakness and loss of power, even to paralysis. Sudden giving-way of muscles when walking. Takes cold easily. Easily overstrained. Relaxation of all the muscles in the legs, and difficulty in walking; cannot control movements, must lie down. On walking, a tendency to fall forward on the knees, with heaviness, giddiness. Tremulous weakness, especially after stool, > open air. Dullness of all the senses. General aggravation at night and during rest.

Mind: General aversion to being with people, and yet afraid of being alone. Frightened at night. Inability to sustain mental effort. Mental operations are slow and difficult; stupidity; difficulty in understanding what is read. Loss of memory.

Clinical. Melancholy; quiet, sad, picks his fingers, makes short answers; or this condition alternates with excessive gayety. Hypochondriasis, especially resulting from excessive venery. Averse to people, yet dislikes to be alone. Melancholia, resulting from suppression of menses; aversion to members of her own family. General mental weakness; inability to get the mind fixed on his business or to stand any prolonged mental effort.

Head: Headache in the morning, as if head were too full and would burst. A general feeling of heaviness. Vertigo in the morning on rising, or on walking. Paroxysms of tearing pains in the head, with nausea. Sensation of a large foreign body in the right half of the brain. One side of the head feels numb and cold. Brain seems very sensitive to noise.

Clinical. Vertigo is a common accompaniment of the Conium condition; especially aggravated on motion, such as turning over in bed or rising up; this vertigo is sometimes accompanied by partial paralysis of the muscles of the eye, or objects seem to be unsteady; especially indicated in vertigo of old people; vertigo resulting from excessive use of tobacco. With the head symptoms the brain is frequently extremely sensitive, with feeling of a hard jump in the brain, or of numbness or coldness in the head or one side of the head.

Eyes: Burning in the eyes in the open air, or a feeling of coldness. Aching in the eyes when reading. Lids seem pressed down and heavy, almost like a sleepiness. Burning on the inner surface of the lids. Vision weak, with dazzling, vertigo and general debility; legs will not support him. Power of accommodation very much impaired or lost. Vision double.

Clinical. Valuable for partial or complete paralysis of the ocular muscles, especially of the internal rectus; the attempt to fix the eyes upon any object seems painful and may even cause vertigo, hence many symptoms, of letters running together, vanishing of vision, etc. This drug is very valuable in numerous forms of serofulous ophthalmia, in a general way indicated by extreme photophobia, greater than the apparent inflammation would warrant. There is general aggravation at night on lying down, especially of ulcers of the cornea. Adapted to old people; it has proved beneficial in cataract when the above symptoms were present.

Ears: Tearing, sticking pains in the ears and about them. The ears feel stopped, with more or less roaring in the ears. An unusual accumulation of blood-red wax

in the ears. At times the hearing becomes painfully acute.

Nose: Smell particularly sensitive.

Clinical. The patient is inclined to pick at his nose, which bleeds easily and becomes sore (in melancholia). It has been prescribed for polypus of the nose. Purulent discharge from the nose.

Face: Heat of the face. Face puffy, pale blue. Tearing pains through the face, especially at night.

Mouth: Drawing pains in the hollow teeth, < cold food. Speech difficult. Articulation imperfect. Bitter taste. Tongue swollen, stiff or painful.

Throat: Irritation, provoking hacking cough.

Stomach: Loss of appetite. Empty eructations. Sour eructations after eating. Offensive eructations. Efforts to vomit, with entire loss of appetite. Nausea from all food. Constrictive pain in the epigastric region, gradually extending to left side of abdomen, with nausea. Pain in the pit of the stomach, extending to throat, as if a ball rose up. A feeling of soreness in the stomach. A feeling of distention of the stomach and upper abdomen after taking milk.

Clinical. Gastralgia, especially with spasmodic cough (stomach cough). Sometimes spasmodic constriction of stomach and œsophagus, as if a round body ascended from the stomach. The symptoms of pain, of vomiting, etc., have led to the use of Conium in cancer of the stomach and liver.

Abdomen: Tremulous feeling in the abdomen. Cutting pains. Sticking pain in the region of the liver, or under the ribs both sides, < motion; < at night when lying down and on inspiration. Tearing pains in the hepatic region. Constriction of the hypochondria as from a band.

Clinical. Hard swellings of the liver have been cured (note the sticking, tearing pains in the hepatic region). Enlarged mesenteric glands and tumors in the abdomen have been treated successfully (note the great sensitiveness of the abdomen, the swelling and the character of the pain, knifelike).

Rectum and Stool: Heat in the lower part of the rectum; also during stool. Sticking pains in the anus when not at stool. Diarrhœa watery, frequent, with

many empty eructations and copious urine. Involuntary stools during sleep. Constipation, with ineffectual straining.

Clinical. Chronic diarrhœa of old people, with tremulous weakness; discharges sometimes involuntary; specially indicated by the symptoms that the flow of urine is intermittent. In obstinate constipation, especially if it sometimes alternates with diarrhœa, the stool followed by tremulous weakness. Evacuations of undigested food, with colic. Useful for the diarrhœa of pregnant women.

Urinary Organs: Micturition frequent at night; sometimes involuntary, or with dribbling after micturition. A burning in the urethra during and after micturition in the morning. Cutting in the urethra when urinating. Urine turbid, whitish and thick. Urine bloody. Micturition frequent at night. A feeling of pressure on the bladder.

Sexual Organs, Male: Lack of sexual power, with exaggerated sexual desire. Erections incomplete; of very short duration. Excessive emissions. Emissions on the slightest sexual provocation. Emissions without sexual dreams.

Sexual Organs, Female: Menstruation too early, but scanty; sometimes suppressed. During menstruation, painful cramps in the abdomen. Irritation in the vagina, deep. Leucorrhœa follows menstruation, preceded by colic; accompanied by weakness and paralyzed sensation in small of back and weakness; consisting of white, acrid, burning mucus, or sometimes thick and milky; with contractive, labor-like pains from both sides.

Clinical. Useful in the bad effects following excessive venery, sexual weakness or impotence; flow of prostatic fluid, with constipated stool or on the slightest motion. Enlarged testicles, which are very hard, especially following injuries. It also has been found useful for the sexual nervousness of strong, healthy men, who are unable to have an erection. In both sexes useful for the effects of suppressed sexual appetite; for instance, collapse, hysteria, melancholy, etc. Uterine polypi. Uterine hæmorrhages, with pain in the uterine region, running down thighs, etc. Dysmenorrhœa; menstruation too scanty and too early. Numerous accompaniments of the menses; gastric or mental symptoms. Pruritus of the vagina and pudenda

following the menses; excessive hyperæsthesia of the genital organs, especially in suppression of menses. Useful in various indurations and tumors in sexual organs, especially in the cervix; particularly with burning, stinging or knifelike pains. Leucorrhœa following the menses, excoriating and burning; sometimes bland in children. Mammary glands indurated, with sharp, knifelike pain. Numerous symptoms of the mammary glands preceding the menses, viz: swelling, sharp pain; aggravation of the tumors at the menstrual period.

Respiratory Organs: Tickling in the larynx as from a dry spot, which causes almost constant dry cough. Scraping in the larynx, with irritation to cough, and dry cough in the evening. Cough on first lying down, day and night; must sit up and cough, after which he has rest. Cough < lying down; almost constant before going to bed. Cough sometimes loosens something, but it cannot be expectorated until later. Suffocative cough, with flushes of redness in the face.

Clinical. Very valuable for tormenting night cough of old people; it is usually dry; they can expectorate a little only after coughing a long time; the cough is caused by a dry spot in the larynx, aggravated on lying down at night; is accompanied by suffocative attacks; the usual indication is that the patient is unable to expectorate the little mucus which seems to be loosened, it must be swallowed. Asthma in old people. Stomach cough; it seems as if the cough came from the abdomen; he must hold the body tight. Occasionally whooping cough. Irritation, reflex cough of pregnancy. Whooping cough when the spasms occur at night.

Chest: Sharp thrusts in the sternum, extending to the spine. Sticking pains in the mammary glands on every inspiration when walking; > hard pressure. Indurations in the right mammary gland, painful to touch, with sticking pains at night. Clothes lie like a weight on the chest and shoulders. Dyspnœa in the morning on waking. Shortness of breath when walking.

Heart and Pulse: Palpitation after drinking; after stool; intermittent.

Neck and Back: Pain as from a sprain on the left side. Pain beneath the scapulæ. Sticking pains in the small of the back when standing, with drawing pains through the lumbar vertebræ.

Clinical. Cervical glands enlarged and very hard. At times with stinging pains.

Extremities: Trembling of all the extremities. Heaviness and weariness. Paralyzed feeling; difficulty in using the limbs, hands unsteady; the legs tremble when attempting to use them. Numbness of the fingers and toes, looking as if dead. Piercing and tearing pains in the extremities and joints.

Skin: Stinging and itching in the skin. Eruption like a nettlerash, especially after violent motion. Pale yellow spots, sometimes petechia.

CONVALLARIA.

General Action: In large doses it causes irregularity of heart's action, vomiting and collapse; in somewhat smaller doses it diminishes the rate of the pulse and promotes the flow of urine. In small doses it acts as a cardiac tonic and dissipates dropsical effusions of cardiac origin.

Abdomen: *Clinical.* In pelvic congestion, with sore aching in lower part of abdomen, especially after miscarriages or operations. Feeling as if uterus had descended and pressed upon rectum, causing cutting in rectum and anus; dull, aching soreness in lumbar region, great prostration, pain, ameliorated by lying on back.

Respiratory Organs: Paroxysms of hot, suffocating sensation, with general perspiration. Dyspnœa on ascending a hill. Breath short when walking.

Clinical. Dyspnœa with pulmonary stasis and hydrothorax, relieved so that she could lie flat on her back; it also caused profuse micturition.

Heart: Sounds feeble, with anæmic murmur over jugular veins. Pain in præcordial region; in region of apex. Discomfort in region in afternoon. Uneasy feeling. Fluttering when exercising, then redness of face and sensation as if heart stopped beating and started up again suddenly, causing faint, sick feeling. Beating not as hard as normal.

Clinical. It benefits valvular disease of the heart, with scanty urine and dropsy; great dyspnœa; sometimes produces bloody urine. In several cases of heart diseases it relieved œdema, so that the

patient could lie down. In a case of very feeble, irregular action of the heart, soft irregular pulse, doses of ten drops of 1st dec. dil. relieved the dyspnœa and palpitation. It relieved dyspnœa, on ascending stairs or walking, in a woman without organic disease. Heart irregular, urine suppressed, dropsy, dyspnœa, mitral disease; after Conval. the heart's action was regular and the dropsy disappeared.

COPAIVA.

General Action: It is an irritant to all mucous membranes, particularly to the urinary tract, for which it has special affinity; it is also diuretic and laxative. It produces an urticaria-like eruption on the skin, or, at times, an eruption like pemphigus.

Generalities: Uneasiness, then chill, then heat and circumscribed lenticular patches, with itching and prickling like measles, but without catarrhal symptoms; then mottled appearance; no desquamation.

Stool: Diarrhœa, thin, whitish, with chilliness and colic.

Clinical. Catarrh of the intestines; mucus comes away in masses or the stools are coated with mucus, especially in the morning, with colic and chilliness. Dysentery, with intolerable burning at anus; tenesmus and blood (Canth., Caps.).

Urinary Organs: Burning in the neck of the bladder and urethra. Pressure in the bladder, with frequent, ineffectual urging; micturition by drops. Micturition painful, with milky, acrid discharge. Urethra inflamed and swollen, with pains, with retention of urine, with distress in the bladder, anus and rectum.

Clinical. Catarrh of the bladder, with great dysuria, especially if it follows gonorrhœa; has to make great effort to pass a little water. Inflammation of urethra, with great burning far back on urinating; swelling of the orifice of the urethra. Constant desire to urinate. Hæmaturia. Urine smells of violets, especially in gonorrhœa; discharge yellow and purulent.

Sexual Organs: Swelling of testicles, with sensitiveness to touch. Itching of the vulva. Throbbing in the region of the right ovary, < standing.

Respiratory Organs: Cough from tickling in the larynx, trachea and bronchi; also in the morning and evening. Cough, with difficult expectoration of green-

ish mucus; with profuse whitish expectoration, sometimes saltish, sometimes flat and nauseous.

Skin: Eruption like nettlerash in large, red blotches, sometimes with fever and constipation.

CORALLIUM RUBRUM.

Head: Head feels large. Pressing-outward pain in the forehead, obliging him to move the head from side to side, with heat of the body, only transiently > uncovering. Pain in the parietal bones as if forced asunder, < stooping. Sensation as if the wind blew through skull on rapid motion or on shaking head.

Eyes: Drawing pain in external wall of left orbit, extending along nervus malaris to below cheek bone.

Nose: *Clinical.* Painful ulcer in right nostril; sensation as if nose were pressed asunder. Profuse nasal catarrh; the inspired air feels cold.

Face: Bruised pain in left zygoma, < touch. Sprained pain in left joint of jaw on drawing jaw far downward and on biting and yawning.

Throat: Left submaxillary glands swollen and painful, < on swallowing or bending head forward.

Clinical. Hawking of profuse mucus; throat very sensitive, especially to air.

Sexual Organs, Male: Red flat ulcer on glans and inner surface of prepuce, with yellowish discharge. Glans and inner surface of prepuce secrete a yellowish-green offensive matter, with sensitiveness, redness and swelling.

Respiratory Organs: Feeling as if cold air were streaming through air-passages in morning on deep inspiration, with provocation to cough, and with difficult hawking of bronchial mucus.

Clinical. Most violent spasmodic cough (whooping cough), often preceded by sensation of smothering, followed by exhaustion; the attacks are extremely violent; the patient becomes purple in the face, followed by exhaustion or vomiting of quantities of tough mucus. Indicated in whooping cough by the extreme violence of the paroxysms, even with expectoration of blood.

CORNUS CIRCINATA.

Generalities: Weakness, especially in the morning on waking, with apathy. Indolence and loss of all physical energy.

Clinical. Chronic malarial troubles, with jaundice; tendency to diarrhœa or dysentery, enlarged spleen, etc. General debility, with drowsiness and depression of spirits, unrefreshing sleep, etc.

Mind: Disinclination to read, to think or work. Depression of spirits. Inability to concentrate the thoughts.

Head: General heavy headache; < walking, stooping or shaking head. Fulness in the brain in the morning on rising; > after a very thin evacuation. Stool followed by tenesmus and burning in the anus. Throbbing pain in the temples and sides of the head. Heavy, confused feeling in vertex, with drowsiness. Deep-seated pain in the occiput, almost a pulsation, and in the nape of the neck.

Eyes: Dull and heavy. Sunken. Surrounded by dark circles. Eyeballs sore and painful. Lids heavy.

Clinical. Scrofulous ophthalmia and herpes of the conjunctiva, with chronic diarrhœa.

Mouth: Dry. Tongue furred white, yellowish.

Clinical. Nursing sore mouth. Aphthous stomatitis of children.

Stomach: Pain in the pit of the stomach during dinner, with distention of abdomen from wind, > immediately after dinner by loose, windy, dark, bilious stool.

Abdomen: Many flatulent pains, as if the contents of the abdomen were in motion. A feeling of heaviness in the hypogastrium.

Clinical. Chronic inflammation of liver; jaundice; face yellow, sunken.

Rectum and Stool: Urging to stool; at 5 A. M., with bearing-down pain in abdomen; early in morning, not > discharge of a few slimy lumps, with pressing and smarting at anus; on rising, but discharge of only scanty, dark and slimy fluid and offensive flatus. Loose stool, copious, with pressing-down pain in rec-

tum; loose, large, dark, with griping and tenesmus; and dark, with tenesmus and burning in anus; and bilious, offensive; five hours later, another less loose and less offensive; and scanty, with burning pain in rectum; and scanty, with offensive flatus and burning at anus, also with tenesmus; and scanty, with tenesmus, griping in umbilical region, rumbling and offensive flatus; and scanty, with pressing pain in rectum, smarting at anus after the discharge, dull feeling in head, drowsiness and lassitude. Scanty, bilious, slimy, with flatus and tenesmus during and after the stool, burning pain at anus and a short distance within rectum. Scanty, with burning at anus; scanty and dark, with burning pain at anus; and hard, with pressing in rectum. Dark, copious, with pressing down in rectum.

Clinical. Diarrhœa; dark, bilious, very offensive, with sallow complexion and sunken face. Dysentery, with burning in anus and rectum and great debility.

Fever: Coldness, then flushes of heat; and sweat; coldness and flushes of heat in alternation, followed by cold sweat. Flushes of heat; then sweat; to head and face. Heat of head and face; in morning on rising; on vertex.

CORNUS FLORIDA.

Headache: Face flushed. Nausea. Heat in stomach. Pulse accelerated and bounding; and tense; and full, strong; and full, afterwards, but full; and irregular, afterwards slower and smaller. Pulse full, afterwards slower and smaller.

Clinical. Intermittent fever, with dullness, drowsiness, dull headache, great exhaustion; during the intervals between the paroxysms very weak, with diarrhœa, general clammy sweat, etc. It seems to be adapted to chronic malaria; the paroxysms sometimes begin with heat, followed by oppression, with heat beginning in the back; the patient feels weak and miserable in the apyrexia, and especially has diarrhœa and jaundiced skin.

CROCUS. †

Generalities: Great weakness, not only in the evening, but also in the morning, generally > open air, or when

the mind is occupied; tendency to tremblings and to twitchings of muscles; especially a feeling as though something were living and jumping about in the flesh, or in the stomach or abdomen. Crawling sensation here and there. Parts of the body fall asleep, especially at night. General tendency to hæmorrhage from various parts; blood always tenacious and black.

Mind: As a rule the moods are extremely variable; sadness alternating with gayety; a vacillating mood towards evening; at one moment is angry at her relatives and friends, and about to break into a passion, at the next is calm and vexed with herself, and then becomes angry. Involuntary singing and laughing in spite of her determination. Mind very much distracted. Forgetful.

Head: Sudden thrusts, extending deep into the brain, in the forehead and temples; usually > pressure. Frontal headache associated with burning and pressure in the eyes, especially in the evening by the light. Pulsating headache in the side of the head, extending into the eye.

Eyes: Spasms of the lids. Frequent need to wink or wipe the eyes, as if mucus or some foreign body were in the eyes. Inclined to press the eyes tightly together. Lachrymation in the house, or in the open air. Dimness of vision in the evening by the light like a veil or mist.

Clinical. Ciliary neuralgia; the pain goes from the eyes to the top of the head, with feeling as if a cold wind were blowing against the eye. Asthenopia; pain extending from the eye to the top of the head. Affections of the eye in nearsighted people, posterior sclerochoroiditis. Asthenopia with extreme photophobia; cannot read without a gush of tears, as if he had to wink all the while.

Nose: Epistaxis of tenacious, thick, black blood, with drops of cold sweat on forehead. Coryza, with stringy mucus.

Face: Face usually of an earthy color (with the hæmorrhages). Burning red places on the spots. Glowing heat of the face. Cracking of the lips.

Mouth: Foul odor from the mouth.

Throat: Scraping in the throat before and after eating. Scraping in the throat as if the uvula were elongated.

Stomach: Thirst for cold drinks. Heartburn after eating. Qualmishness, which disappears in the open air. Sensation of something jumping about in the stomach as if it were alive.

Abdomen: Sensation in the abdomen as of something alive and jumping about, with nausea and shivering. Abdomen distended. Heaviness and dragging in the lower abdomen, extending towards the genitals.

Rectum and Stool: Sticking and crawling in the anus, with itching, as from worms. Stools contain dark, stringy blood.

Sexual Organs, Female: Intermitting, sharp, sticking pains extend from anus into the pudenda, leaving a dull ache, < inspiration. Menses too early and profuse. Uterine hæmorrhage of black, tenacious, offensive blood. Frequent feeling as if the menses would come on, with colic and pressure.

Clinical. It is not only useful in uterine hæmorrhages of thick dark blood, but it has removed the disposition to miscarriage associated with an unnatural sensation of worms in the abdomen, or of something dead and heavy.

Respiratory Organs: Difficulty in breathing, with inclination to take deep breaths, > after yawning. Dry, violent cough, caused by irritation in the trachea, > laying the hand on the pit of the stomach. Sticking pains on the left side of the chest. Heaviness in the chest, causing deep breathing. A feeling as though something alive were jumping about in the right side of the chest.

Heart and Pulse: Anxious palpitation. Palpitation on going upstairs, with great debility.

Back: A feeling of coldness in the back.

Upper Extremities: A sensation in the shoulder joint as if the head of the humerus would be dislocated.

The whole upper extremity falls asleep. Burning, crawling and a feeling of tightness in the tips of the fingers.

Lower Extremities Great weakness in the knees and legs. Bruised pain in the hip joint. Chilblains on the fingers and toes.

Skin: Scarlet redness of the whole body. Bruised spots on the skin tend to suppurate, with pain and soreness.

Sleep: Constant yawning and sleepiness, especially after every meal. Confused and frightful dreams of the occurrences of the day.

Fever: Chilliness, with yawning and goose-flesh. Shivering only in posterior parts of the body. Heat towards evening, especially of the head, with redness of the face, and thirst. Sweat only on the lower part of the body.

CROTALUS HORRIDUS. ×

General Action: It produces a general disorganization of the blood, with hæmatogenous jaundice, hæmorrhages, etc.

Generalities: Bleeding from all orifices; suddenly from eyes, ears, nose, gums and beneath nails. Swelling of the whole body, especially of the head. Extreme exhaustion; fatigue from the slightest effort; muscles seem to refuse to act. Weakness and trembling as from apprehension.

Mind: Delirium, especially at night. Loquacious delirium, with desire to escape. Connected thought difficult, with cold skin and rapid pulse. Memory weak.

Head: Dull aching, extending into the eyes, or even into the teeth, sometimes with vertigo and nausea on moving. Dull frontal headache, with nausea and even vomiting. Pain in the occiput as from a blow, < lying down.

Clinical. Vertigo, with faintness and weakness. Occipital headache recurring several times a day. Has relieved the extreme headache in diphtheria and frequent headache in dysmenorrhœa. Soreness of back of head; everything looks yellow; aching in liver, numbness of extremities and coldness; skin dark. Cerebro-spinal meningitis, with red tongue, nose-bleed, delirium, offensive, bloody stools, offensive breath, etc. It is useful for the dull headache which precedes an attack of uræmic coma.

Eyes: Yellow color of the conjunctiva. Vision dim, especially for distant objects. Aqueous humor cloudy, with dim vision.

Clinical. Ciliary neuralgia as from a cut around the eye; pain tearing, boring; photophobia, especially felt at the menstrual period. Hæmorrhage in the retina, especially in Bright's disease. Keratitis, cutting pains around eyes, swollen lids; especial aggravation at the menstrual period.

Nose: *Clinical.* Otorrhœa after scarlatina, offensive and bloody, with deafness.

Face: Color yellow or leaden, sometimes with pale flushes. Lower part of the face swollen and puffy, with swelling of the submaxillary glands.

Mouth: Bleeding of the gums, which are pallid. Tongue swollen. Tongue red, sore, or yellowish-brown and dry in the centre; or very foul, with a red tip. Tongue swollen and protruded. Mouth fetid; feels foul and sticky on waking. Salivation, with bloody or frothy saliva.

Clinical. Grinding of teeth at night so terrible that the molars are broken; on waking, face distorted, drawn towards the left (in an epileptic family), with delayed, scanty menstruation.

Throat: Throat dry and swollen. Extreme swelling of the fauces, which are dark red, associated with external swelling.

Clinical. Diphtheria; fauces swollen and dark red; frightful headache. Diphtheria, with oozing of blood from anus, mouth, etc. Chronic spasm of œsophagus; cannot swallow any solid substance. Hysterical spasms of œsophagus.

Stomach: Unquenchable thirst. Vomiting; stomach unable to retain the slightest food or drink. Green vomiting. Sticking pain in the pit of the stomach. Intolerance of clothing about the stomach and hypochondria.

Clinical. Bilious vomiting; inability to lie on right side, with dark green vomiting. Vomiting of blood, with ulceration of stomach. Gastritis in chronic alcoholism, with constant nausea and vomiting. Atonic dyspepsia, with continual throbbing, occipital headache and trembling, fluttering feeling below the epigastrium towards the umbilicus; tongue very red, feels swollen.

Abdomen: Distention; hot and tender; can scarcely bear the clothes. Pains in the region of the liver, with vomiting, etc.

Clinical. Abdominal troubles, with extreme tenderness; cannot bear the touch of her clothes; perityphlitis, with high fever, great tenderness over the appendix, and hardness. Jaundice, with hæmorrhage from the nose, dusky flushes of face, tenderness of the liver, dark, scanty urine, the result of a wasp sting on the upper lid. The liver is painfully sore, with jaundice, sensitiveness of abdomen, etc. Chronic hæmorrhage from the bowels, dark fluid, continual oozing, with great debility, faintness and depression of spirits.

Stool: Stools black like coffee grounds, offensive. Diarrhœa, with nausea, thirst and anxiety; stools watery.

Clinical. Diarrhœa during bilious, remittent and other adynamic fevers. Dark fluid hæmorrhage with the stools; even oozing of blood when standing or walking, with debility and faintness.

Urinary Organs: Hæmorrhage. Urine looks dark as in jaundice.

Clinical. Inflamed kidney, dark bloody urine. Hæmorrhage from the kidney after scarlet fever. Hæmaturia with bronchitis. Hæmaturia with disorganization of blood in low fevers.

Sexual Organs, Female: Menstruation prolonged, preceded by pain in the head, accompanied by pains in the abdomen and back.

Clinical. Dysmenorrhœa preceded by pain in uterine region, extending down thighs, which continued for two days during the flow; during the flow, aching in region of heart, extending through left arm, cold feet, etc. Uterine hæmorrhage at the menopause, with faintness at the pit of the stomach, great prostration; blood dark and offensive. Uterine hæmorrhage associated with malignant diseases.

Respiratory Organs: Cough, with bloody expectoration. Difficult respiration.

Clinical. Whooping cough, with great debility, cardiac weakness, blueness of face; after the attack, gets its color slowly; or the face is puffy, nose-bleed, etc.

Heart: Palpitation, with a sensation as if the heart were tumbling about. Heart's action feeble. Pulse rapid, soft, scarcely perceptible, even tremulous.

Extremities: Hands tremulous, swollen and insensible. The lower extremities go to sleep very easily. Rheumatic or neuralgic pains in the joints or fingers, with extreme weakness.

Skin: Yellow color of the whole body. Hæmorrhages under the skin. Enlarged lymphatics and glands, with inflammation, threatening to become gangrenous. Vesicles become ulcers, surrounded with red areolæ.

Clinical. Chilblains, especially when threatened with gangrene. Felons. Pustular eruptions about the wrists. Petechial spots over the whole body, especially the lower extremities, with faintness, irregular action of heart, dizziness. Erysipelas after vaccination, the pustule filled with dark lymph. After vaccination, pustular eruptions on back of arm, across shoulders, over the breasts. Lymphangitis and septicæmia from dissecting wounds. Gangrenous inflammation of skin and cellular tissues. Abscesses, pustules, boils, carbuncles, etc. The parts look bluish and unhealthy, with great prostration, etc. Erysipelatous inflammation following the bites of insects.

Fever: *Clinical.* Malignant fevers of a hæmorrhagic or putrescent character. Malignant scarlet fever, with weakness, tremulousness, torpor, unconsciousness, vomiting and oozing of blood from gangrenous fauces, sighing, intermittent respiration. Hæmorrhagic measles. Malignant, remittent fevers of the South; eyes sunken, tongue dry, nausea, black, pasty stools, prostration; also yellow face, pain in liver, bloody evacuations, hepatized lung; also dry, cracked, brown tongue, cold, clammy sweat, skin yellow, urine dark. Yellow fever, with vertigo, general pains, tenderness of liver, swollen parotids, nose-bleed, dusky face, hands nearly black, dry tongue, black urine, or dark, bloody stools, often involuntary, tendency to collapse, suppression of urine, etc.

CROTON TIGLIUM.

General Action: A powerful drastic purge. When applied to the skin it produces an eruption of small pustules with inflamed areolæ.

Head: Heat and heaviness of the head, with soreness of the eyes.

Eyes: Lachrymation; inflammation.

Clinical. Pustules and vesicles on the eyeball. Ciliary neuralgia, and feeling as if a string were pulling the eyeballs back into the head. The pustules and ulcers in the eye are characterized by excessive photophobia, superciliary pain, and often by eruption about the eyes, on the lids and face.

Ears: Spasmodic, twinging pains deep within the left ear.

Nose: Eruption on the right side of the septum, followed by desquamation, associated with eruption about the nose.

Face: Vesicular eruption about eyes, nose and mouth. Sensation as if insects were creeping over the face. Lips burning, dry and parched; cracked.

Mouth: Vesicles on the tongue and mouth. Taste nauseous and flat. Tip of the tongue very sensitive.

Throat: Throat red, inflamed, with swelling of the submaxillary glands.

Stomach: Hunger, with rumbling in abdomen. Excessive nausea, worse from drinking. Retching and vomiting, > pressure. Sensation of emptiness and sinking of the stomach. Sensitive to touch.

Abdomen: Distention. Sensation of swashing water, gurgling, rumbling. Flatulent distention, with rumbling, then urging to stool, followed by sudden watery stool. Cutting and griping colic. Swashing in the intestines as from water. Pressing on the umbilicus causes pain, extending to anus, where there is constant protrusion.

Rectum and Stool: Constant urging to stool, followed by sudden pasty, dirty green, offensive, forcible stool. Pain in the anus as if a plug were forced outward. Burning in the anus. Stool watery, forcible, painless. Stool pasty, light brown, preceded by urging, then rumbling and gurgling in the abdomen.

Clinical. A very valuable remedy in diarrhoea, with the general character of sudden expulsion and great aggravation from taking anything into the stomach; stool occurs immediately after eating or drinking, generally very watery and yellow, passed with a gush,

sometimes associated with nausea and vomiting, sometimes with pain following the colon down to the rectum.

Sexual Organs, Male: Vesicular eruption on the scrotum and penis. Scrotum shriveled and itching, > scratching. Corrosive itching of scrotum and glans, < walking, with redness.

Respiratory Organs: Sensation as if he could not get air enough into the lungs. A feeling of fulness in the chest, with burning, sticking in the left side, extending towards the scapulæ.

Clinical. Nipples very sore, with excruciating pain running through to scapulæ on nursing.

Skin: Itching and burning, somewhat > gentle scratching. Eruption of vesicles, surrounded by inflammation, with great itching.

Fever: General coldness, especially of the feet and legs. General heat not marked.

CUBEBA.

General Action: A marked affinity for the urethra, bladder and vagina, where it produces violent inflammation. The mucous membranes of throat and air passages are also involved, as well as the skin.

Eyes, Nose and Face: *Clinical.* Obstinate otorrhœa, offensive discharges. Nasal catarrh, with fetid odor and catarrh of the throat; with greenish-yellow expectoration of fetid odor. In catarrh of the throat the mucus trickles from the nose into the throat; is greenish-yellow, with rawness of throat and hoarseness.

Abdomen, Rectum and Stool: *Clinical.* Dysentery; stools colorless, transparent, mingled with white particles like rice, with unquenchable thirst, distended, sensitive abdomen, aggravated by fruit, acids, etc.

Urinary Organs: Inflammation of urethra. Mucus from urethra much increased. Cutting after micturition, with constriction. Irritation of passages. Urine copious, dark. Urine frothy. Hæmaturia.

Clinical Chronic inflammation of bladder, with cutting and constriction during micturition. Hæmorrhage from the bladder. Inflammation of bladder and urethra in women; necessity to urinate every ten or fifteen minutes, with smarting, tenesmus and ropy mucus.

Sexual Organs: Prostatitis.

Clinical. Inflamed prostate, with thick yellow gonorrhœal discharge; especially useful in the chronic form, sometimes with swollen testicles. Leucorrhœa, profuse, acrid, offensive, yellow or green, with pruritis, intense sexual desire, uterus swollen and painful, etc. Acrid leucorrhœa in girls. Catarrhal leucorrhœa, offensive, yellow.

Respiration and Pulse: *Clinical.* Dyspnœa, with deposit of a false membrane in the larynx and danger of suffocation; also useful in bronchitis, in which the cough seems to tear the bronchi; expectoration difficult, sometimes streaked with blood.

Skin: Eruption all over the body like urticaria, generally with fever and thirst.

CUNDURANGO.

Generalities and Mind: *Clinical.* Tumors of the breast, very hard, painful, associated with ulcers in the corners of the mouth; this soreness and cracking in the corners of the mouth seems to be very characteristic of the drug. It seems also to have cured stricture of the œsophagus, with burning pain behind it where the food seems to stick. Vomiting of food and induration in left hypochondrium, with constant burning pain. Indolent ulcerations of legs and other parts.

CUPRUM. ✕

Generalities: Convulsions, epileptiform. Clonic contractions of muscles, stiffness and rigidity of limbs and body, clenched jaws, etc. Generally characterized by cramps of muscles; a collapsed stage, with violent cramps, colic and vomiting.

Clinical. Epilepsy, characterized by most violent spasms, cold sweat. Chorea violent, spasmodic, vomiting, cold sweat, etc., caused by fright. Uræmic convulsions. General neuritis, with lightning-like pains, aggravated by touch.

Mind: Delirium, with disconnected talk. Anxiety, with tossing about.

Head: Bruised pain in the brain and eyes on turning them. Intermittent lancinating pains in various parts of the head.

Clinical Meningitis from suppressed eruptions, with convulsions, loud screams, etc. Violent continued headache, with sensation as if water were poured over the head; vomiting of everything taken.

Eyes: Eyes crossed on account of contraction of muscles.

Face: Pale, bluish, with blue lips. Pains, burning and stinging, < touch.

Throat: Constriction and spasm on attempting to swallow, with intense pain behind the sternum. Audible gurgling of drink on swallowing.

Stomach: Most violent ineffectual efforts to vomit, with constriction of the œsophagus and spasms in stomach. Vomiting; > temporarily by cold water. Violent cramps and pains in the stomach and bowels. Terrible intermittent, contractive pains or cutting, extending to the back, < touch and motion.

Abdomen: Distention; tender; very tense. Terrible cramps in the abdominal muscles and intestines, < touch.

Stool: Violent diarrhœa; liquid, involuntary; like cholera, with coldness and cramps.

Urinary Organs: Urine suppressed. Painful efforts to evacuate the urine.

Respiratory Organs: Hoarseness. Cough, with interrupted, almost suppressed respiration. Violent, spasmodic cough, like whooping cough. Respiration difficult and suffocative; spasmodic dyspnœa, with constriction, blue face, retching and vomiting.

Clinical. The spasmodic cough, with purple face and vomiting; sometimes temporarily ameliorated by drinking cold water.

Heart and Pulse: Distress in the region of the heart and behind the sternum (chronic aortitis).

Back: Violent paroxysmal sticking, cutting pains, with sensitiveness of the whole length of the spine.

Extremities: General cramps and convulsive movements. Painful contractions of the fingers and toes. Cramps, especially in the calves.

Fever: Generally characterized by coldness, with cramps in the limbs. Neither fever nor sweat usual, though numerous attacks end in sweat.

CYCLAMEN. ×

Generalities: The pains are drawing or tearing, seeming to be seated in the periosteum. Except for weakness the longer he continues to move about the better he feels; but the symptoms return on sitting, especially towards evening.

Mind: Generally depressed mood, with weeping; desire to be alone.

Head: Headache in the morning on rising, with flickering before the eyes. Vertigo very marked, worse towards evening; sometimes worse when walking in the open air, better when quiet. Vertigo and headache, associated with indigestion and menstrual irregularities.

Eyes: Flickering and dim vision, especially on waking, with spots before vision of various colors.

Ears: Much roaring in the ears.

Nose: Coryza, with much sneezing. Diminished smell.

Mouth: Drawing toothache at night. Saliva salt; all food tastes salt. Taste flat, nauseous.

Stomach: Loss of appetite, especially as soon as one begins to eat. General absence of thirst. Eructations, with oppression of the stomach. Hiccough after eating, with qualms in the epigastric region, as after too much fat. A feeling of fulness and aching in the pit of the stomach, as if overloaded.

Abdomen: General discomfort and qualms. Flatulent colic. Rumbling after eating.

Stool: Diarrhoea after coffee; stools pasty. Frequent urging to urinate; urine profuse, whitish.

Sexual Organs, Female: Menstruation early, profuse, black and clotted, with pains, extending from back to pubis. Menses black, clotted and membranous.

Respiratory Organs: Cough, < during sleep, violent at night, with tickling and scraping in the larynx.

General oppression of the chest. Shortness of breath in the evening, like a feeling of weakness in the chest.

Heart: Palpitation in the evening, with a feeling of rush of blood to the chest.

Extremities: Pressure, paralytic as in periosteum from the shoulder to the fingers. Tearing in the fingers as if next to the bones. Cramplike pains posteriorly on the thighs. Pain as from a sprain in the ankles. Sore pain in the heels.

Sleep: Restless, dreamy sleep at night, but sleeps late in the morning. Great sleepiness in the evening.

Fever: Chill and heat, without thirst; the thirst comes an hour after the heat. Chill in the evening, with great sensitiveness.

DIGITALIS. †

General Action: The chief interest in this drug centres about its action on the heart; vigorous systolic contractions, which become very irregular; the pulse becomes slow, arterioles are contracted and arterial tension increased.

Generalities: General weakness and faintness, < rising. Cold, pale, and covered with profuse sweat. Restlessness. The symptoms, especially those of the circulation, < suddenly rising.

Mind: Great anxiety and fear of death. General apprehension, with depressed spirits, especially < music. Inability to think. Forgetfulness.

Head: Sudden cracking noises in the head, starting one up from the midday nap. Confusion and pain, as if the head were full. Vertigo; worse on rising from a seat, with weakness of the limbs. On stooping a feeling as if something fell forward in the head. Head is inclined to fall backward while sitting and walking, as if the muscles were too weak to hold it up.

Eyes: Blue rings about the eyes. Pupils dilated. In-

sensible. Loss of vision and many symptoms associated with anæmia of the retina and optic nerve.

Ears: Hissing like boiling water. Sudden crashing noises, deep in the head.

Face: Pale, sickly expression; a bluish color, especially about the eyes and mouth.

Mouth: Tendency to saliva. Tongue pale, sometimes coated white. Tongue blue.

Stomach: Loss of appetite, even with a clean tongue. Constant thirst, especially for sour, cold drinks. Nausea and vomiting, with deathly anxiety. Nausea, caused by smell of food. Vomiting, with extremely feeble and irregular pulse. A feeling of great weakness in the region of the stomach, as if one were dying, immediately after eating. Cramp in the stomach, with nausea and vomiting, somewhat > eructations. Stitches extend from the region of the stomach to the sides and back.

Abdomen: Distention. Soreness over the region of the liver, with jaundice. Gripping pains as if the intestines were twisted.

Stool: Watery diarrhœa. Stools ash-colored. Stool mixed with mucus; stool white like chalk. Evacuation forcible.

Urinary Organs: Dragging and pressure in the bladder, not > frequent micturition. Urine generally decreased in quantity (though sometimes increased). At times dark brown or red, depositing brick-dust sediment.

Clinical. Nephritis after scarlatina. Cystitis. Inflammation of neck of bladder; after passing a few drops the desire to urinate is increased and the patient walks about in great distress, associated with tenesmus of rectum; these symptoms have indicated the use of the drug for the relief of acute inflammation in chronic enlargement of the prostate. In inflammation of the kidneys of the chronic form it is sometimes of temporary value when there is threatened failure of the heart, or very scanty or suppressed urine, with œdema of the lungs, etc.

Sexual Organs: Copious seminal emissions at night. Weakness of the sexual organs, with great irritability. Weak pulse. Suppression of menstruation follows irregularity; sometimes hæmorrhages.

Respiratory Organs: Painless hoarseness. Dry cough, with pains in the shoulders and arms; with soreness in the chest; with expectoration like boiled starch, or sometimes bloody. Respiration irregular, with deep sighs. Dyspnœa, with constant desire to breathe deeply; it seems as if the chest could only be half filled. Suffocative constriction in the larynx as if grown together. Œdema of the larynx.

Clinical. Pneumonia in old people, with prune juice expectoration, cold extremities, cyanotic face and feeble pulse.

Heart: Heart's action feeble, intermittent and irregular. Sudden sensation as if it stood still, with anxiety. Pulse small, feeble and irregular. Audible throbbing of the heart, with a feeling of constriction in the breast bone, anxiety, etc.

Clinical. Pericarditis, with effusion; fluttering of heart. Cardiac dropsies. In all forms of diseases of the heart in which Digitalis is indicated there is feeble, irregular or fluttering pulse, feeling as if the heart stood still, with anxiety and oppression; sometimes there is a cyanotic hue of the face, general desire to take a deep breath, which only partially relieves the sense of suffocation.

Extremities: Heaviness and weakness of the left arm specially. Pains in the arms coming from the chest. Lower extremities weak and unsteady. Coldness of the extremities.

Sleep: Frequent waking as from anxiety, and in fright. Sleep restless, unrefreshing. Overpowering sleepiness during the day.

Fever: Coldness spreads from extremities over the body. Internal chilliness. Profuse perspiration at night.

DIOSCOREA,

Generalities: Pain in every part of the body; shooting and cramp-like, generally > moving in the open air, aggravation when lyingⁿ down.

Stomach: Cramp-like pain in the pit of the stomach, followed by eructations of gas, then hiccough, with flatulence.

Clinical. Dyspepsia of a flatulent character, resulting from tea. Flatulent dyspepsia, with belching of large quantities of offensive gas, partially relieving the pain in stomach and abdomen. Neuralgia of the stomach most severe; pain even along sternum and extending into both arms, with cold, clammy sweat, etc.

Abdomen: Flatulent distention. Rumbling, griping, cutting. The pains particularly affect the umbilical region, are griping and cutting, and extend through to the intestines; pains radiate from abdomen to back, chest, arms and limbs.

Rectum and Stool: Hæmorrhoids protrude, with pain shooting up to the liver. Diarrhœa; yellow, thin, preceded by violent, twisting colic, followed by exhaustion.

Sexual Organs: Seminal emissions in sleep. General relaxation and coldness of the sexual organs.

Extremities: Shooting pains in the lower extremities, extending the whole length of the limb; worse on the right side; somewhat > pressure, but more by lying still.

DOLICHOS PRURIENS.

Throat: Pain in throat below right angle of jaw as if a splinter were imbedded vertically, < swallowing. Pain in the gums so that she could not sleep half the night.

Clinical. Intolerable itching over the whole body at night. Jaundice, with white stools. Herpes zoster, extending around the body, with burning and smarting. Itching is worse at night, and aggravated by scratching.

DROSERA. ✕

Generalities: Rapid emaciation. Aching of the limbs upon which he lies as from too hard a bed. Most of the symptoms are worse at night and towards morning, and are also < during warmth and by rest.

Mind: General mental depression and uneasiness.

Head: Pain in the forehead and zygomatic processes, extending outward; generally > walking, < stooping.

Nose: Frequent sneezing; symptoms of coryza. Persistent dryness of the nose. Sensitive to sour odors.

Mouth: Bitter taste of all food; loss of taste.

Throat: Rough scraping, dry sensation in fauces and soft palate, causing hacking cough, with yellow mucous expectoration and hoarseness, so that he speaks with exertion, in a bass voice, with oppression of chest as if the air were withheld on talking and coughing, so that the breath could not be expired. Hawking of yellow and green mucus.

Stomach: Nausea after eating fat food. Vomiting in the morning of bile, or clear water. Vomiting of food and mucus during and after coughing. Vomiting blood.

Abdomen: Constrictive pain in the hypochondria during paroxysms of cough, so that he must press his hands on the pit of the stomach, or hold the sides.

Respiratory Organs: Violent paroxysmal cough, so that he could scarcely get his breath. Cough wakes at night about two o'clock, generally caused by a crawling in the larynx, with a bruised feeling, extending to the pharynx. Dyspnœa, < talking, with constriction of the throat. Expectoration bloody. On coughing, sticking pains in the muscles of the chest, > pressure.

Clinical. Cough aggravated at night after lying down, spasmodic, ending with choking and vomiting, with cold sweat. When coughing must hold his sides with his hands. Whooping cough, paroxysmal after midnight; the child holds its sides, retches and vomits. Laryngeal phthisis, hoarseness, tough mucus, soreness in the chest; sweat after coughing and on waking. In general, after coughing some of the expectoration seems to remain, so that he cannot fully expire, aggravated by speaking and coughing. Hæmorrhage sometimes after violent paroxysmal cough.

Extremities: Pains, mostly stinging and gnawing; in the long bones and joints, > motion. Pains as if bruised. Drawing pains in the humerus at night, not

during the day on moving about. Cutting and sticking pains in the thigh.

Fever: Internal chilliness during rest, without thirst. Shivering, with hot face and cold hands, without thirst. Is always too cold, even in bed, while at rest.

DULCAMARA. *

Generalities: Rheumatic-like pains in the muscles, < cold, wet weather. General catarrhal symptoms, with free secretions, < cold, wet weather.

Head: Vertigo in the morning on rising, with trembling and weakness. Headache, < motion and stooping, worse in cold, wet weather.

Eyes: Inflammation (after taking cold). Pupils dilated. Jerkings in the muscles of the eyes.

Nose: Coryza, with very free secretions in cold, wet weather. Nose-bleed of hot, bright, red blood, with a feeling of oppression over the nose.

Face: Circumscribed redness of the cheeks, with paleness of the face. Neuralgia of the face, < in cold, wet weather.

Mouth: Salivation. Tongue swollen, dry, with difficult speech, and even frothing. On taking cold, speech becomes difficult from paralysis of the tongue.

Stomach: General aversion to food. Unquenchable thirst. Vomiting of pale, tenacious mucus.

Abdomen: Colic, as after taking cold; cutting, especially about the navel.

Stool: Yellow, watery diarrhœa, preceded by tearing and cutting, as after taking cold. Diarrhœa of green, changeable mucus, at times of a sour odor. Stools bloody.

Urinary Organs: Burning in the meatus while urinating. Catarrh of the bladder. Urine offensive, depositing a slimy sediment. Micturition involuntary (from paralysis of the neck of the bladder).

Sexual Organs: *Clinical.* Menstruation delayed and too short; discharge watery. Menses suppressed from taking cold. Menses preceded by nettlerash over the whole body. Heat and itching in the genitals, with unusual sexual desire; aggravated by cold, wet weather.

Respiratory Organs: Cough, with copious expectoration of mucus. Cough at times violent, almost like whooping cough; expectoration of bright red blood. Cough always < in cold, wet weather, and by lying down, > in the cold, open air.

Neck and Back: Pain in the nape as if the head were lying in an uncomfortable position. Stiffness of the muscles. Pain in the small of the back as after long stooping. Drawing pain in the small of the back; down through the legs during rest; on motion; stitches, > pressure.

Extremities: General shooting or bruised pains. Icy coldness of the extremities. Pains in the legs, drawing and tearing; > walking, returning when sitting. For- mication in the feet.

Skin: Nettlerash over the whole body, without fever; with violent itching; coming on in cold weather, < exposure to air. Vesicular eruption. Papular eruption, bleeding when scratched, < cold weather. The epi- dermis over the whole body becomes thick.

Fever: Icy coldness with the pains. Dry heat and burning of the skin. Chilliness, with violent thirst; heat without thirst. Sweat at night over the whole body, often offensive.

ELAPS.

Head: *Clinical.* Violent headache in a man who was blind; first in left, then in right eye; headaches extending from forehead to occiput; vision partially restored.

Eyes and Ears: *Clinical.* Blindness. Deafness, with offensive, yellowish-green discharge, buzzing in ears, headache in forehead and occiput; dull pain from nose to ears; pain goes to ears on swallowing. Chronic otorrhœa. Sudden attacks of deafness at night, with roaring and cracking in ears.

Nose: *Clinical.* Subject to nose-bleed; eruption about nose, pain in nose and forehead, skin dry and hot, but complains of feeling cold.

Stoppage and stuffiness high up in nostrils and dull aching in forehead; bad smell in nose, posterior pharynx scabby, cracked and dry; nose-bleed; pain from root of nose to ears on swallowing; no smell. Another case: fetid odor from nose and throat; nose was always dry and stuffed up by yellow scales; skin always hot and dry. Sore throat; offensive discharge from nose; occasional nose-bleed; posterior wall of throat covered with dry, greenish-yellow membrane; stuffiness at root of nose; no smell. Old ozæna and nasal catarrh; nose always stuffed up with plugs of dry mucus; pain at root of nose.

Chest and Heart: *Clinical.* Cough, with expectoration of black blood, and terrible pain through lungs as if they were torn out, especially in right upper chest. Coldness in chest after drinking.

ELATERIUM.

Stool: Stool watery, forcible, frothy, copious, preceded by violent cutting pains in the abdomen, with chilliness and prostration.

EQUISETUM.

Urinary Organs: Pain in the bladder, not > micturition. Pain in the bladder as from distention; tenderness, extending upward, especially on the right side. Constant desire to urinate, not > copious micturition. Constant urging, but only a small quantity is passed. Urine generally scanty and high-colored, contains much mucus. General aggravation immediately after micturition.

ERIGERON.

Clinical. Persistent hæmorrhages from bladder; in stone in bladder. Chronic gonorrhœa, with burning micturition, which is offensive; continual dribbling, smarting, burning, etc. Post-partum hæmorrhages. Hæmorrhages from uterus, with painful micturition.

EUONYMUS EUROPÆUS.

Abdomen: *Clinical.* A remedy for engorgement of liver, so-called biliousness, headache, coated tongue, bad taste, constipation. Passive congestion of liver. Constipation with hæmorrhoids; also with severe pain in back, like lumbago. Diarrhœa; stool variable in color, generally very profuse. It has been found useful for gastric derangements, associated with albuminuria, especially for headache and weakness, or vertigo and obscuration of sight.

EUPATORIUM PERFOLIATUM.

Generalities: General soreness and aching in the bones; cannot lie in bed; moans and cries.

Head: Pain at first < going into the open air, with internal soreness.

Eyes: Eyeballs sore.

Nose: Violent coryza, with bone pains, etc.

Stomach: Extreme thirst. Nausea, retching and vomiting of anything taken into the stomach; of bile.

Respiratory Organs: Cough, with soreness and heat in the bronchi and soreness of the chest generally, with bone pains. Cough < lying on the back, > lying on the face; cough hurts the head and chest so that he holds the chest with the hands.

Back: Bruised pain in the back as if beaten. Back feels weak.

Extremities: Most violent aching in all the bones, with soreness of the flesh as if beaten. The wrists feel broken or dislocated. Soreness of the lower extremities, with aching. Calves feel as if they had been beaten.

Fever: *Clinical.* Chill, preceded by thirst, which continues during the fever. Vomiting occurs before or after the chill and fever, caused by taking water or food into the stomach. Violent bone pains; headache. A bruised feeling of the chest always accompanied the paroxysms. The paroxysm is generally incomplete; usually the sweating stage is suppressed. Catarrhal fever, with bilious vomiting, or other symptoms.

EUPHORBIIUM. ✕

Generalities: Pains in the limbs like rheumatism; tearing or sticking only during rest. Paralytic weakness of the joints, especially on beginning to move. Burning pains in internal parts. Symptoms are < during rest, especially during sitting and by touch.

Eyes: Inflamed, with itching of the margins of the lids; biting and lachrymation. Eyes agglutinated in the morning. Vision dim or feeble.

Nose: Violent fluent coryza or influenza, with watery discharge from the eyes and nose, with burning and cough.

Skin: Erysipelatous inflammation, especially of the cheek, with a formation of vesicles filled with yellow liquid.

EUPHRASIA. ✕

Generalities: General tendency to catarrhal inflammation of mucous membranes, particularly of the eyes and nose. General aggravation of the symptoms in the evening; relief from coffee.

Head: Bruised dull headache towards evening, with coryza. Headache, with blinding of the eyes from sunlight; head feels as though it would burst.

Eyes: Inflammation, with discharge of mucus and tears, somewhat acrid, causing biting of the lids. The cornea feels covered with mucus; must frequently wink to clear the vision. Smarting as from sand. Swelling and burning, especially of the lower lid. Photophobia.

Clinical. Conjunctivitis; catarrhal, with free discharge of acrid matter, which makes the lids sore on the margins. Tendency to accumulation of sticky mucus on the cornea, which necessitates frequent winking. Inflammation of the eyes and nose generally associated.

Nose: Profuse fluent coryza in the morning, with much coughing and expectoration. Constant sneezing. Discharge from the nose rather watery, not excoriating.

Respiratory Organs: Cough, caused by irritation in the larynx, during the day, not at night; generally with profuse expectoration of mucus, which is rather difficult to loosen, with difficult breathing. In the morning profuse expectoration, even on hawking.

Sleep: Unusual yawning, even when walking in the open air. Great sleepiness during the day, but after midnight wakes frequently until morning, when he falls into a heavy sleep.

Fever: General coldness and chilliness. Sweat mostly on the chest at night during sleep.

FERRUM. ✕

General Action: Iron acts chiefly on the blood, producing more rapid oxidation, with rise of temperature;

at first an increase of red color (or of red corpuscles), but subsequently a diminution of red corpuscles and profound anæmia.

Generalities: Emaciation. Extreme weakness, bordering on paralysis. Trembling and uneasiness in all the limbs; unable to keep quiet, yet motion aggravates. Unnatural sensitiveness to pain and external impressions. Wandering pains. General aggravation at night and towards morning; also during rest, especially when sitting still. Amelioration from gentle movement.

Mind: Easily made anxious; excited by the slightest opposition. Great alternations of mood; excessively lively, then again sad and melancholy.

Head: Violent hammering and beating; must lie down; apparent rush of blood to the head; all the vessels seem swollen. Violent pulsating headache, apt to recur periodically. Hot headache, with flushed face. Occipital headache when coughing. The scalp is even sensitive to touch, with falling out of the hair. (Congestive headache usually > pressure, < sudden noise or motion, associated with cold extremities and feeble pulse.)

Eyes: Sensation as if they would protrude; sunken, with blue rings. Vision obscured in the evening.

Nose: Bleeding in the morning on stooping; also in the evening. Clots of blood constantly accumulate in the nose.

Face: Face usually earthy, yellowish, pale; at times becoming flushed, with red spots on the cheeks. Lips pale and dry.

Mouth: Taste foul; everything seems dry.

Throat: Constriction, with pain on swallowing.

Stomach: Loss of appetite, especially in the forenoon. Aversion to meat and sour food. Meat and acids, as well as beer, cause nausea. Unquenchable thirst. Vomiting of food, especially after midnight. Sour

eructations. Bitter eructations after fat food. Vomiting of food immediately after eating. Sour vomiting of food in the morning or at night. Vomiting after eating eggs.

Abdomen: Soreness, as if beaten, on touch and on coughing, especially in the epigastric region, usually > walking about. A feeling of tension in the right hypochondrium.

Stool: Watery diarrhœa, with burning. Undigested stools. Evacuation of mucus, with worms. Evacuation generally painless, more at night or after eating and drinking, with coldness of the body and great prostration.

Urinary Organs: Constant urging to urinate, with pain in the liver, chest and kidneys. Involuntary micturition, especially during the day, or also at night.

Sexual Organs: Painfulness of the vagina during coition. Sore pain and smarting in the vagina during coition, with loss of all sexual desire. Suppressed menstruation, with vicarious hæmorrhages. Menses usually profuse and prolonged, with great debility; preceded by labor-like pains and headache, followed by milky-white, acrid leucorrhœa.

Respiratory Organs: Hoarseness, with roughness in the larynx, almost loss of voice. Cough < moving about; spasmodic, with expectoration of transparent, tenacious mucus, immediately > eating; spasmodic at noon after eating, followed by vomiting of food. Expectoration bloody morning and night; copious in the morning, greenish during the day, sometimes streaked with blood. Cough is apt to be dry in the evening after lying down; when coughing he loses breath. Dyspnœa after midnight, also when sitting up. Anxious oppression of the chest. Stitches in the chest when coughing; the chest pains as if it were bruised.

Heart and Pulse: Heart's action rapid, tumultuous.

Pulse frequently slow and feeble, sometimes full and hard; increased by any effort. General disturbance of the circulation, a tendency to congestion of the face, head, chest, etc.

Neck and Back: Drawing pains, extending from the nape into the head. Lumbago, > walking slowly, worse after sitting.

Extremities: General tendency to swelling of the hands and legs below the knees. Sticking or tearing pains in the arms during night. Paralytic tearing pain in the shoulder and muscles of the upper arm, so that raising the arm is impossible, but it gradually disappears on gentle motion. Nightly sticking tearing from the hip joint down through the leg, gradually > gentle motion. Cramp in the calves at night.

Sleep: Cannot sleep at night; restless. Sleep disturbed by numerous dreams; weary in the morning on rising. Must lie on the back at night.

Fever: General coldness; lack of vital warmth. Excessive surging of blood through the vessels. Dry heat, with tendency to uncover. Sweat during sleep and on the slightest motion. Cold, anxious sweat, with cramps in the muscles. Sweat at night of a very strong odor.

FERRUM IODATUM.

Clinical. Acute nephritis following the exanthemata.

Sexual Organs: *Clinical.* Uterine congestion, with great bearing down, with feeling as if something sore were being pushed up when sitting down. Uterine displacements; retroversion and prolapsus, with atony; difficulty in retaining urine. Suppression of menses.

FERRUM PHOSPHORICUM.

Clinical. In general it has been indicated in congestions, sometimes in inflammations, with high fever and quick pulse; hot, dry skin; there is, however, a general feeling of weakness, soft pulse and drowsiness, but great thirst. Violent headaches, ameliorated by nose-bleed, especially during menstruation; head very sensitive. Inflammation of the internal ear, with muco-purulent discharge; ear red, swollen; mastoid process swollen and sore. Catarrhal sore throat, especially of the Eustachian tube. Dyspepsia symptoms like Ferrum. Cholera infantum, with red face and soft pulse. Dyspnoea. Pains

in the left ovary, sacrum, etc. Congestion of respiratory organs like Ferrum. Articular rheumatism. With the fever there is generally a soft, quick pulse and thirst, but the sweat does not relieve.

FERRUM PICRATE.

Clinical. Has proved valuable clinically in cases with hepatic complications, jaundice, constipation, weight and oppression over the heart, and heavy, oppressed feeling low down on the right side; chronic deafness, hepatic diseases, abdominal diseases, even malignant; mitral disease, etc.

FLUORICUM ACIDUM.

Generalities: Irritant to mucous membranes; generally indicated in deep, destructive processes. General amelioration on motion (walking). A very marked characteristic of the drug is the apparent necessity for energetic and rapid motion. Generally indicated for unhealthy tissues, bed-sores, syphilitic ulcerations, exostoses, varicose veins, bone diseases generally, skin diseases, with ulcerations, etc.

Head: *Clinical.* Alopecia areata. Caries of the skull, particularly of the temporal bones.

Eyes: A feeling as of wind blowing through the eyes. Lids feel forced open. Sensation of sand in the eyes.

Clinical. Lachrymal fistula. Chronic inflammation of the lachrymal sac; aggravated by cold air.

Ears: Intolerable itching in the ears. Profuse otorrhœa.

Nose: Chronic nasal catarrh.

Mouth: *Clinical.* Dental fistula, with persistent, bloody, salty discharge, which keeps the mouth foul.

Throat: *Clinical.* Goitre. Syphilitic ulcerations of the throat, with fetid smell; much tumefaction; throat very sensitive to cold.

Abdomen: *Clinical.* Numerous symptoms in the liver have led to its use in hepatic engorgement, and even degeneration of the liver in consequence of alcoholism; and also in abdominal dropsies associated with hepatic disease. With the hepatic and abdominal symptoms there is sometimes offensive, bilious diarrhœa, especially in hard drinkers, with great aversion to coffee, desire for highly-seasoned food, soreness over liver, etc.

Extremities: Inflammation of the joints, especially of the phalanges of the fingers; feeling of a splinter under the thumb nail and in the cellular tissue when touched.

Pulsating pain in the hand, especially in the tip of the thumb, which is sore to touch; the whole hand swollen and hot. The nails crumble or have longitudinal furrows.

Skin: Varicose ulcers.

GAMBOGIA.

Stool: *Clinical.* The diarrhœa of Gamboge resembles that of Aloes in respect to the suddenness of the movements, which are expelled in one gush; the evacuations are thin, yellow, generally watery or with some mucus; often green, associated with burning in anus and protusion; griping below umbilicus, with sudden urging and sudden expulsion. Intense itching of the eyelids, so that children rub them frequently; it is said to be a marked indication for the drug in diarrhœa.

GELSEMIUM. ✧

General Action: It produces spinal convulsions and paralysis, lowering the force and rate of the heart, and finally paralyzing respiration. The paralysis of the oculo-motor nerve is noticeable, with double vision, ptosis, squint and vertigo. Consciousness is preserved to the last stage of life.

Generalities: Tremulous weakness; with profuse micturition. Weakness; pallor, nausea and trembling of the lower limbs; > open air. Weakness, with vertigo. General motor paralysis. More rarely convulsions. Deep-seated pains, with loss of control over the painful part.

Mind: More or less complete inability to think. Unconsciousness. General stupidity. General heaviness (results of emotional excitement, bad news, grief, etc.).

Head: Dull, bruised pains. Heaviness and tightness, > profuse micturition. Much vertigo, < any sudden motion, with blurred vision. General headache, < smoking. Headache in the occiput, extending to the forehead. Predominating pains in the occiput, with muscular soreness in the neck.

Eyes: Lids droop. Pupils dilated. Vision very dim,

especially with vertigo and double vision. Vision double; sometimes partially controlled by the will.

Clinical. Intra-ocular inflammations, characterized by serous exudation, with dull pains, vertigo, double vision, etc.

Ears: Deafness (from catarrh of the middle ear and Eustachian tube).

Nose: Nasal catarrh, with prostration, with inflamed throat, and pain extending to ear. Takes cold on the slightest change of the weather, with much sneezing, etc.

Face: Face flushed and hot; heavy, dull. Sharp pains, with vertigo, double vision, etc.

Mouth: Tongue thick; can hardly speak. Tongue coated yellowish-white; tongue numb. Mouth dry; must swallow frequently.

Throat: Swallowing difficult on account of loss of power of the muscles; sometimes with spasmodic feelings. Throat inflamed, with pains, extending to the ears.

Stomach: General lack of thirst. Emptiness and weakness in the stomach, or a feeling of a heavy load. Hiccough, < in the evening.

Abdomen: Symptoms of intestinal catarrh, with persistent nausea; diarrhœa. Hepatic symptoms, with vertigo, blurred vision, etc.

Stool: Diarrhœa, resulting from excitement or emotional disturbances; stool yellow, painless, sometimes involuntary. Loss of power of the sphincter ani and rectum.

Urinary Organs: Frequent and profuse micturition; relieves the head. When urinating the bladder does not seem to be emptied; stream intermittent.

Sexual Organs: Involuntary emissions at night, without sexual excitement. Labor-like pains in the uterine region, extending to the back and hips.

Clinical. Dysmenorrhœa, or suppressed menstruation, with vertigo and headache; pains extending to back and legs. During labor pains extend upward and are ineffectual. Threatening puerperal convulsions.

Respiratory Organs: Loss of voice, with dryness and burning in the throat (paralytic). Severe attacks of dyspnoea, with fulness in the chest, threatening suffocation; desire for fresh air, cold extremities.

Heart: Sensation as though it would stop beating if she did not move. Action irregular, feeble, pulse soft and weak, cold extremities.

Neck and Back: Numerous pains in the neck, extending into the head. Muscles of the neck feel bruised. Dull pains in the lower part of the back, with weakness of the legs. At times, sharp pains extend from the back down to the hips.

Extremities: General tremulousness, weakness of the hands and feet, and loss of control. Lower extremities become fatigued after very little exercise.

Sleep: General tendency to stupor. Nights restless, especially towards morning. Sleep, with unpleasant dreams.

Fever: Chill especially along the spine, extending upward, with profuse micturition. Heat. Paroxysms of fever generally recur from 3 to 5 in the afternoon. Fever, with vertigo, prostration, without thirst, with soft pulse. Perspiration generally not profuse.

GENTIANA.

Generalities: Various species of Gentiana seem to have a similar action in increasing the appetite, and, for a time, stimulating the action of the heart and elevating the temperature, though a prolonged and depressing reaction follows. Following the ravenous appetite, we find flatulent dyspepsia, with abdominal diseases and yellow diarrhoea; also, in some cases, symptoms of catarrhal affection of the throat.

GLONOINE. ✕

Generalities: Paralysis of the peripheral vaso-motor nerves, with a peculiar sensitiveness, so that the beat-

ing of the heart seems to be felt through all the blood vessels. Throbbing throughout the body, with a feeling of fulness and congestion, which seems to be a characteristic feature of this drug. Like Amyl nit. the dilatation of the blood vessels is greater in the upper part of the body.

Mind: Sudden attacks of unconsciousness, with rush of blood to the head. Falls down senseless; even with convulsions and congestion of the head. Mind becomes very much confused, so that he loses the sense of locality; partially controlled by a great effort of the will.

Head: Intense fulness and throbbing, apparently of all the blood vessels in the head and brain; < motion, especially by shaking the head. The blood seems to surge into the head, where it beats and throbs with every impulse of the heart; he is afraid to shake the head lest it would drop to pieces. Undulating sensation in the brain. He feels as though he were hanging with the head downward, with consequent rush of blood. Skull feels too small, as if the rush of blood to the brain would burst it.

Eyes: Staring; wild and protruded. Vision confused; objects dance with every beat of the pulse. Black; floating objects always on stooping.

Ears: Ringing and rushing in the ears. Deafness, with a stopped sensation.

Face: Face very much flushed, especially with a headache.

Clinical. Neuralgia of the face; characterized by pulsating pains, extending through the head.

Mouth: Pulsating toothache.

Throat: Feeling as if swollen, with choking sensation.

Heart: A feeling of fulness in the region of the heart; sometimes sharp pains. Sticking pains on stooping. Lancinations extending to between the shoulders.

Heart's action rapid; palpitation, with pulsation over the whole body, heat in face, etc. Pulse full.

Clinical. Angina pectoris, with fluttering of the heart and violent beating, as if it would burst the chest open, with labored breathing; pains radiating in all directions, even into the arms; with loss of power in the arm.

Fever: Flushes of heat, especially in the head and face, with violent pulsation. Perspiration on the face and chest.

GNAPHALIUM.

Extremities: Pain along the sciatic nerve. Numbness occasionally takes the place of the sciatica, and then walking is very fatiguing.

Clinical. Sciatica; intense pains extending to ramifications of the nerve, with feeling of numbness, the numbness sometimes alternating with the pains; these pains extend into the toes; Gnap. has cured rheumatoid pains confined to the toes.

GRAPHITES. ✕

Generalities: Great emaciation. Takes cold easily, and the symptoms are increased by becoming cold. General inclination to stretch, with drawings through the whole body. Falling asleep of various parts. Contractions of tendons. Drawing up of various parts. Violent pulsations of the whole body on every motion. Many of the pains return on beginning to walk, but many symptoms disappear after walking in the open air. Tremulous weakness of the whole body. General tendency of old people to grow fat.

Mind: Sadness, with thoughts of death. Despondency; must weep. Apprehension and weeping. Very irritable and fretful. Internal grief and despair. Intense restlessness, which drives him out of bed at night.

Head: Dull ache, as if numb and pithy. A feeling of constriction, especially in the occiput, extending to the nape. Headache worse every morning, with faintness or cold sweat. A feeling of constriction and tension in the occiput, with stiffness of the nape of the

neck. Headache on riding in a wagon. The scalp becomes moist. Eruptions on the top of the head, painful to touch and moist. The hair turns gray and falls out.

Eyes: Inflammation of the white of the eye, with lachrymation. Photophobia. Biting, stinging pains, with lachrymation. Burning. Margins of the lids inflamed and swollen. Lashes filled with dry crusts. The external canthus is particularly affected; it is apt to be cracked. Lids are agglutinated in the morning.

Clinical. Various forms of inflammation; characterized by redness, inflammation and swelling of the margins of the lids, with tendency to cracking in the outer corners; ulceration; pustules on the cornea, little tumors on the margins of the lids, etc.

Ears: Behind the ears it is moist, sore and cracked. The glands below the ears are swollen with pain. There is apt to be a bloody discharge from the ears. Hearing diminished, roaring and humming noises, etc.

Nose: General dryness within the nose. Nostrils ulcerated and scabby. The pores on the nose become black. There is a purulent, offensive discharge from the nose. Smell often very acute; cannot tolerate odors.

Face: Color is generally pale yellow. Flushes of heat; sometimes erysipelatous inflammation and swelling. Facial muscles of one side distorted or paralyzed, making speech difficult. Sensation of a cobweb on the face. Tearing pains in the left zygoma in the evening in bed. Eruption and cracking in the corners of the lips. Scurvy eruption on the chin and mouth. Cracking of the lower lip. Hard swelling of the submaxillary glands.

Mouth: Ulcers on the inner surface of the lips. Shooting pains in the teeth on drinking cold water, but < in warmth. Swelling and easy bleeding of the gums. A general foul, urinous odor from the mouth. Burning blisters on the lower side and on the tip of

the tongue. Tubercles and painful blisters on the back of the tongue. Taste as of rotten eggs in the mouth. Bitter taste in the mouth. Saliva pours into the mouth in the morning.

Throat: Feeling of a lump or plug in the throat, especially at night. A sensation of constriction in the œsophagus, with retching.

Stomach: Frequent, sour eructations, with bitter taste. General aversion to animal food, and to sweets. Sweets are disgusting and nauseous. Aversion to salt food. Nausea in the morning. Vomiting after eating. Gripping pains in the stomach, and constant spitting of saliva. Constrictive pain. Pains in the stomach > lying down, and warmth of bed; also by eructations. Symptoms generally > eating, especially by warm milk, < cold drinks.

Abdomen: Distention as from incarcerated flatus, with intolerance of anything tight about the hypochondria. A feeling of hardness in the region of the liver. Pain as if everything would be torn to pieces in the upper portion during menstruation. Burning pain in the left hypochondrium > motion. Burning pains radiate throughout the abdomen. General heaviness and distention. Swollen glands in the groins, with sensitiveness.

Rectum and Stool: Tendency to prolapsus of the rectum, as if the anus were paralyzed. Burning hæmorrhoids, sometimes with smarting, sore pain. Fissures, with burning, smarting and itching. Stools generally in large hard masses, with mucus, causing smarting sore pain and cracking of the anus. Stools dark colored, only partially digested, of an intolerable odor.

Urinary Organs: Painful and anxious urging to urinate, but urine only dribbles. Urine becomes turbid and deposits a white sediment; or is covered with an iridescent film; or has a sour odor. Upon urinating, pain in the coccyx.

Sexual Organs, Male: Eruptions on the prepuce, sometimes with œdematous swelling. Itching; moist eruption on scrotum. Loss of sexual power; coition without emissions.

Sexual Organs, Female: Menstruation generally delayed or suppressed, with mental depression. Eruptions and abdominal symptoms. Leucorrhœa profuse, white, discharged in gushes, with great weakness and soreness. Itching of the pudenda before menstruation. Stony hardness of the left ovary, with stitches, pain, etc.

Clinical. Dysmenorrhœa; sometimes membranous; menses dark, with colic, or suppressed, with cutting and bearing-down pains. Especially adapted to dysmenorrhœa of fat women, who have herpetic eruptions. Indurations of the ovaries; particularly of the left ovary, with violent pain on touch or on breathing; aggravated by taking cold or getting feet wet. Pelvic tumors, with bearing-down pains. The nipples of nursing women become sore and cracked, and bleed.

Respiratory Organs: Tickling in the larynx causes a short, hacking cough, which is worse in the evening or at night, and on deep breathing. Hoarseness every evening. Sensitiveness of the larynx, with scratching and hoarseness. Suffocative paroxysms at night; must jump out of bed, with hoarse cough. A feeling of constriction in the chest; sometimes a pain like a rawness.

Neck and Back: Pain in the nape of the neck, with stiffness. Glandular swellings on the side of the neck. Small of the back feels bruised. Formication on the back.

Extremities: Weakness and paralyzed sensation of the extremities; the arms and legs fall asleep, even while sitting, with formication, especially on walking. Sticking, tearing pains in the left shoulder joint; in the wrists and hands. The finger nails become thickened and rough. Rheumatic, tearing pains in the joints of the fingers, especially the first joint of the right thumb. Tearing or bruised pains in the thighs, and especially in left knee. The legs seem to fall

asleep. Cramps in the calves at night. Swelling of the legs, even when lying in bed. Rheumatic pains in the feet and toes.

Skin: General tendency to thickened indurations of the skin, sometimes with moist eruptions, but always with tendency to crack. The cracks ooze a glutinous moisture, and are sore and burning. Soreness in the folds of the skin, with oozing of corrosive moisture. Itching here and there; skin becomes moist after scratching. Itching < warmth:

Fever: Chill mostly in the evening, sometimes in the morning in bed. Flushes of heat, especially at night; could not stay in bed. Burning of the feet; of the heels, especially in the morning in bed. Sweat after slight effort, frequently offensive. Sweat of the feet, which is disagreeable.

GRATIOLA.

General Action: Emetic, cathartic and diuretic, causing inflammation of the lower bowel and pelvic viscera, with rush of blood to the head, etc.

Stomach: Vomiting of yellow, bitter, sour water. Coldness in the stomach, which feels as if full of water. Nausea; frequently > eating.

Abdomen: Numerous symptoms of flatulent distention, pains, rumblings, etc.

Stool: Diarrhœa; profuse, yellow, watery, gushing; of green, frothy water, followed by soreness and burning in the anus, or by chilliness. Diarrhœa, associated with a feeling of coldness in the abdomen.

Urinary Organs: Urine at first increased, then diminished, scanty and reddish.

GRINDELIA.

Respiratory Organs: *Clinical.* Dyspnoea, with palpitation, faintness, inability to lie down; starts up with convulsive efforts to breathe. On falling asleep patient ceases to breathe; wakes with a start and gasps. Chronic pneumonia, with purulent expectoration; great dyspnoea, or chronic bronchitis; asthmatic respiration.

GUAIAACUM. ✎

Generalities: General indolence and weakness, especially in the thighs, with dread of motion. Emaciation. A general feeling of discomfort, so that he wants to yawn and stretch. Most of the symptoms appear while sitting, in the morning and in the forenoon. General sensitiveness to touch, particularly of the affected parts; everything seems too tight.

Clinical. Chronic rheumatism. Arthritic diathesis. Stiffness and contraction of muscles and tendons, sometimes with rheumatic swellings of joints. Chronic inflammation and degeneration of bones, which are sore and cannot bear the slightest touch. Syphilitic pains.

Mind: General sadness and fretfulness. Inclination to blame everybody and scold. Great forgetfulness, especially of names.

Head: Sticking pains, apparently in the brain. Tearing pains in one side of the head, extending down into the cheek. A feeling in the head externally as if it were swollen, and the blood vessels were distended.

Eyes: The eyes feel swollen and protruded; lids seem too small to cover them.

Ears: Tearing, aching pains.

Face: Painful stitches in the cheek bones or muscles.

Mouth: Tearing, drawing pains in the teeth, ending in stitches. Toothache when biting.

Stomach: Great hunger. Great thirst. Disgust for food in the morning and forenoon. Empty eructations. Vomiting in the morning of watery mucus, with great effort. A feeling of constriction in the region of the stomach, with oppressed breathing.

Abdomen: Gripping pain in the abdomen as from incarcerated flatus, which goes lower down. Twitching of the abdominal muscles.

Stool: Hard, crumbly. Very foul.

Urinary Organs: Constant urging to urinate, with free discharge of offensive urine. Cutting when urin-

ating. Stitches in the neck of the bladder after ineffectual straining to urinate.

Sexual Organs: *Clinical.* Ovaritis in rheumatic patients, with irregular menstruation and dysmenorrhœa. Chronic inflammation of the ovaries, with agonizing pains, irritable bladder.

Respiratory Organs: Dry cough, with loss of breath, caused by tickling in the pit of the stomach. Cough, with copious, offensive, purulent expectoration. Stitches in the left chest, < inspiration.

Neck and Back: Stiffness in the left side from the nape to the sacrum. Pain on the slightest motion. Constrictive pain between the shoulders.

Extremities: Tearing shooting pains in the muscles of the upper and lower extremities; the parts become hot. Immovable stiffness of the limbs, which are bent double. Extremities fall asleep; they seem very heavy and weak, and one dreads to move them. The limbs become extremely emaciated. Pains in the bones, particularly of the thighs.

Sleep: Sleeplessness and restlessness at night. Used up in the morning.

Fever: Predominating chilliness, even by a warm stove. Pulse soft and small, even when warm. Much sweat, especially on the head, on walking in the open air. Sweat usually offensive.

HAMAMELIS.

Generalities: *Clinical.* It seems to have a marked curative power over diseases of the veins, and, in some cases, it arrests hæmorrhages. Varicose veins, with soreness and swelling. Ecchymoses. Traumatic inflammations.

Nose: Profuse nose-bleed, with a feeling of tightness in the bridge of the nose, and in the forehead between the eyes; particularly, if caused by a varicose condition of the blood vessels.

Rectum and Anus: Bleeding piles, with itching. Bleeding from the rectum, which is dark and thick, without pain.

Sexual Organs: Pain in the spermatic cords, running

down into the testicles. Uterine hæmorrhage, without clots.

Clinical. Varicocele. Varices of the labiæ. Dysmenorrhœa, with pain in ovaries. Chronic metritis. Uterine hæmorrhage; dark, venous flow. Ovaritis, subacute. Orchitis.

HELLEBORUS. *

Generalities: Convulsions, with coldness. Sudden relaxation of all the muscles; even with the greatest effort the muscles refuse to act; he staggers while walking, lets things fall while eating, etc. Shooting, boring pains, apparently in the periosteum, < cold air. The pains are usually transverse in their direction. Symptoms gets worse towards evening. General improvement in the open air, though he feels as though he had been long sick.

Mind: Stupefaction; answers slowly or not at all. Frequently sits as if in deep thought, staring at one point. His mind seems to have lost all control over his body. The will seems to have no control, for example, over muscular movements.

Clinical. Numerous symptoms of mental dullness, due to serous effusions.

Head: Dull, painful confusion of the head; the brain feels too large. Heaviness of the head, like a congestion, sometimes with burning heat in the head, though with pale face. Pains in the head, pressing from without inward. Severe pain in the occiput.

Clinical. A child with symptoms of hydrocephalus bores its head into the pillow, is threatened with, or has, general convulsions and suppression of urine.

Eyes: Pupils dilated, a feeling as if the eyes were pressed downward from above, and it were difficult to open them.

Face: Face is pale, even with heat of the head, features distorted or sunken, with coldness, feeble pulse and cold sweat.

Mouth: Tongue often dry, with general dryness of

the mouth. Aphthæ and blisters of the mouth and tongue. Tongue seems swollen and numb.

Stomach: Thirst; sometimes unnatural appetite; at times nausea and vomiting; or eructations. Fulness and distention of the pit of the stomach. Burning and biting in the stomach. Painfulness of the stomach when coughing or stepping.

Abdomen: Distention; rumbling; colic.

Clinical. Coldness in the abdomen. Ascites.

Stool: Diarrhœa, consisting of clear, colorless mucus, almost like frog spawn; sometimes watery, or alternating with constipation.

Urinary Organs: Frequent urging to urinate, with scanty discharge. Urine dark colored (sometimes suppressed).

Sexual Organs: *Clinical.* Menses suppressed.

Respiratory Organs: Cough sudden, constant hacking; < smoking. Constriction of the chest so that he gasps for breath, but cannot inhale.

Heart and Pulse: Heart's action weak; pulse rapid, small, tremulous, or sometimes slow.

Extremities: Boring, sticking pains in the wrist and finger joints; also in the knee and ankle joints. Vesicular eruptions between the fingers and toes.

Skin: Sudden dropsical swellings. Desquamation over the whole body, even of the hair and nails.

Sleep: Stupid sleepiness through the day; sleeps with half-open eyes, which are turned upward. Numerous, confused, anxious dreams.

Fever: General coldness. Coldness, without thirst, with heat of the head. Chilliness, alternating with shooting pains in the limbs. Heat mostly external, with internal shivering in the evening, without thirst. Heat in the evening in bed and sweat all over. After the fever passes he feels as though he had been sick a long time.

Clinical. A low type of fever, with great apathy, offensive breath, feeble pulse, opium-like stupor, coldness and cold sweat.

HELONIAS.

Generalities: *Clinical.* Effects of excessive fatigue, especially in women, with tired aching in back and legs. Sometimes useful in debility following exhausting diseases, such as diphtheria.

Urinary Organs: *Clinical.* Very profuse, light-colored urine, with debility and emaciation. Diabetes, with melancholia, etc. Inflamed kidneys. Albuminuria during pregnancy.

Sexual Organs: *Clinical.* Atonic conditions of the female organs, prolapsus, etc., with general debility, soreness of the uterus and mental depression. Atonic hæmorrhages. Leucorrhœa, with ulcerations. With all these there is lumbar pain, general weakness, restlessness, etc.

HEPAR SULF. ×

Generalities: The characteristic features are, sensitiveness to open air, easy and profuse sweating. Sharp, splinter-like pains and tendency to suppuration, or profuse secretions.

Mind: General stupidity; weak memory, depression of spirits.

Head: Pain in one-half of the brain as from a nail or plug; headaches generally relieved by binding the head tightly. Scalp sensitive.

Eyes: General inflammation, with sharp, stinging pains.

Clinical. Tendency to ulcerations of the cornea; purulent inflammations within the eye, especially hypopyon. Conjunctival catarrh, with muco-purulent discharge. Purulent inflammation of the lachrymal sac.

Nose: Inflammation of the nostrils, swelling and pain like a boil. Discharge bloody, offensive. The bones are sore to the touch.

Face: Swelling of the upper lip. Bones of the face painful to touch.

Mouth: Toothache on opening the mouth and after cold drinks; sometimes worse in a warm room, and better in the open air, worse on biting. Generally offensive odor from the mouth. Swelling of the gum, painful when touched. Aphthous patches on the inside of lips and cheeks and on the tongue.

Throat: A sensation as if a splinter were sticking in the throat on swallowing, sometimes extending towards the ear. Scraping and rawness in the throat. Constant hawking of mucus. Tonsils inflamed and swollen, threaten to suppurate.

Stomach: Desire for acids and wine. Aversion to fat. Great thirst. Distention of the pit of the stomach. Frequent eructations; sometimes fetid, sometimes hot, sour. Vomiting, of bile, or of green acrid water, after much retching. Gnawing as from acids.

Abdomen: Distended and tense. Stitches in the hypochondria. Swelling and suppuration of the inguinal glands.

Rectum and Stool: Loss of power to expel even a soft stool. Stool soft, clay-colored, sometimes with bloody mucus and tenesmus.

Urinary Organs: Bladder weak, urine flows very slowly; some seems to remain in the bladder. Urine dark red, hot; acrid, burning; sometimes bloody.

Clinical. Inflamed kidneys, especially after Mercury, with soreness in the region of the kidneys. An oily film on the surface of the urine.

Sexual Organs: *Clinical.* Venereal ulcers, with fetid discharge and stinging pains. Herpes of the prepuce, which is sensitive and bleeds. Abscess of the labiæ, with splinter-like pains. Very foul leucorrhœa.

Respiratory Organs: Speech very weak, voice lost. Hoarseness, painless. Cough hoarse, paroxysmal, < the slightest cold, caused by tickling in the upper part of the throat, left side, < talking and stooping. Cough rough, scraping, suffocative, in the evening on going to sleep. Dyspnœa.

Clinical. Indicated in a late stage of croup, hoarseness, free secretion of mucus, difficult breathing. Bronchitis; loose, rattling cough, aggravated by cold air; towards morning. Chronic pneumonia, with threatening abscess. Cough, aggravated by drinking. A child cries after coughing.

Chest: *Clinical.* Suppuration of the mammary glands. Swelling and suppuration of the axillary glands. Foul perspiration in the axillæ.

Extremities: General stinging and drawing pains in

the back and limbs. Bruised pain in the small of the back extends into the thighs. The skin of the hands and feet cracks.

Skin: Unhealthy; slight injuries suppurate. Soreness and moisture in folds. Ulcers bleed easily and have a foul odor. Skin very sensitive to the slightest cold and to touch. Burning itching, but after scratching white blisters form.

Sleep: Sleepy all day, especially in the morning and evening, with spasmodic yawning. Sleeplessness after midnight. Frequent starting from sleep, as if he could not get his breath.

Fever: Chilliness in the open air, or from the slightest draft. Chill at night, when the pains are much increased. Dry heat at night. Sweats at night. Profuse sweat on the slightest motion; sour, sticky, offensive.

HYDRASTIS.

Generalities: Debility. General catarrhal discharges, and tendency to ulcerations.

Eyes: *Clinical.* Catarrhal inflammation, with profuse secretions; often smarting and burning, sometimes with swollen lids; opacities of the cornea.

Ears: *Clinical.* Catarrhal inflammation of the middle ear and deafness, after scarlet fever. Otorrhœa, with thick mucous discharge.

Nose: Discharge thick, yellow, watery, excoriating, with burning, rawness of the throat. Catarrh of the posterior nares; the discharge drops into the throat. Purulent and bloody discharges.

Mouth: Aphthous sour mouth.

Throat: Sore, with increased mucus, with burning and rawness, extending to nose and chest. Roughness in the morning on waking, worse swallowing.

Stomach: Soreness over the stomach. Sinking. Acute pain.

Abdomen: Pain in the region of the liver, extending to scapulæ, with yellow skin, light-colored stools, etc.

Intestinal catarrh, with sinking in the stomach, discharge of mucus.

Stool: Diarrhœa. Mucous or bloody stools, with symptoms of intestinal catarrh. Constipation.

Urinary Organs: *Clinical.* Catarrh of the bladder, with thick, ropy mucus in the urine.

Sexual Organs: *Clinical.* Chronic gonorrhœa. Hydrocele. Pruritis of the vulva; hard nodular tumors of the breast, with lancinating pains. Ulceration of the cervix, with prolapsus of the uterus. Cancerous ulcerations of the uterus. Hæmorrhages from the uterus, especially with ulcerations. The leucorrhœa is almost always tenacious, rarely with albuminuria; with great prostration, palpitation, or with derangements of the liver, constipation, hæmorrhoids, etc. It has been used successfully in chronic enlargement of the uterus (sub-involution). Uterine fibroids. Inflammation of the cervix, with heat and itching of the vagina. Ulceration of the neck of the womb, fungoid; leucorrhœa profuse.

Respiratory Organs: *Clinical.* Laryngeal catarrh; mucous membrane pale, vocal cords relaxed. Bronchial catarrh, yellow, tenacious mucus.

HYDROCOTYLE.

Skin: *Clinical.* It has cured lupus of the suppurating variety. Lymphatic tumors. It has ameliorated cases of leprosy; seems to have arrested the destructive processes. It also has ameliorated cases of elephantiasis. Numerous cases of eruptions, for the most part dry, with great thickening of the epidermoid layer and enormous exfoliation of scales. It has cured psoriasis with the above indications, and has greatly relieved forms of dry eczema. Excessive thickening and exfoliation of the epidermis is a strongly marked indication for its use.

HYDROCYANIC ACID.

Generalities: *Clinical.* Hysteria, or epileptiform convulsions, frequent, violent attacks, with feeble, irregular beating of the heart. Tetanic convulsions, with complete loss of consciousness. Tetanus, cyanosis, coldness; action of heart irregular, feeble. Hysterical attacks; when drinking the water seems to gurgle down the throat. Epileptic attacks preceded by nausea, vomiting or waterbrash. Uræmic convulsions. Attacks of faintness, cyanosis, cold skin, gurgling on drinking. It has been used for the collapse of Camphor, with sudden cessation of all discharges, cyanosis and gurgling on drinking.

HYOSCYAMUS. ×

Generalities: Convulsions. Twitchings. Catching at things in the air or pulling at the clothes. General

weakness, with blunted sensibility. Symptoms are generally worse in the evening, and after eating and drinking.

Mind: Raving. Delirium, with restlessness; ludicrous actions; violent biting, striking and rage; constantly clutching with the hands; with foolish laughter; with singing and shouting; with irrational chattering and muttering; with obscene actions; with efforts to remove clothing. Dread of drink. Unconsciousness. Great loquacity.

Head: Aching and confusion of the head, generally with apparent rush of blood. The brain seems to shake about when walking and on stooping. Vertigo, worse when walking, usually with obscured vision.

Eyes: Distorted, squinting. Staring; wild and sparkling, brilliant; rolling about. Red, with dilated pupils. Spasmodic closure of the eyes. Vision dim; double; small objects seem very large; some red. Night blindness.

Ears: Deafness (from paralysis of the nerve).

Nose: Dryness in the nose. Loss of smell (and taste).

Face: Red and hot; swollen. Distorted. Sometimes pale, even bluish; twitching of the facial muscles.

Mouth: Grinding of the teeth, so that they become loose. Tearing toothache in the morning, with rush of blood to the head. Toothache after taking cold, and in the open air. Pulsating toothache. Tongue seems paralyzed; speech is confused, difficult, as well as irrational. General dryness of the mouth and fauces. Frothing from the mouth. Saliva, sometimes bloody, sometimes with salt taste.

Throat: A feeling of constriction, with inability to swallow anything, especially drinks. Spasmodic constriction; spasms renewed on every attempt to swallow liquids.

Stomach: Ravenous hunger, unquenchable thirst, but cannot swallow. Thirst, but drinks little at a time.

Drinking causes spasms. Hiccough. Nausea and vomiting. Vomiting of blood or bloody mucus. Retching and vomiting after coughing. Great sensitiveness of the pit of the stomach to touch. Violent cramps in the stomach, > for a time by vomiting.

Abdomen: Sensitiveness of the walls of the abdomen, especially when coughing. The abdominal muscles seem strained or bruised. Cutting pains in the lower portion of the abdomen, which is distended.

Stool: Evacuations involuntary, especially during sleep. Diarrhœa; stools yellow, watery, usually without much odor.

Urinary Organs: Prolapsus of the bladder and retention of urine. Involuntary micturition from loss of power of the neck of the bladder.

Sexual Organs: Menstruation suppressed. Spasms precede the menses; labor-like pains, with drawings in the loins.

Clinical. Nymphomania, sometimes most furious. (Apparent nymphomania, especially of puerperal women; seems to be a sort of delirium rather than real sexual desire. The tendency to uncover is most characteristic.)

Respiratory Organs: Cough incessant when lying down, > when sitting up; usually dry at night, seeming to be caused by a tickling in the trachea. Cough frequently spasmodic, in short, rapid paroxysms, almost like whooping cough. Voice sometimes rough on account of the collection of a little mucus in the larynx and trachea. Paroxysms of dyspnœa, especially at night on lying; down must jump up.

Neck and Back: Contraction of the muscles of the neck, so that the head is turned obliquely.

Extremities: Tremblings; twitchings, especially of the hands and feet. Convulsive movements with the thumbs closed in the fist. Carphology. Cramps of the posterior parts of the thighs and calves. Toes spasmodically flexed by spasms, even when walking.

Skin: Skin usually hot and dry. A scarlet-like rash

spreads over the whole body, which becomes purplish. Boils or gangrenous spots. Ulcers bleed and become painful.

Sleep: Sleeplessness all night, with restlessness, twitchings and startings.

Fever: General shivering; coldness predominates. Heat usually localized in the face and head; sweat general, sometimes clammy, particularly during sleep.

HYPERICUM.

Clinical. Tetanus. Tetanus of neck and jaw, aggravated on right side, involving thorax and abdomen, from getting pins in the foot. Results of penetrating wounds from pointed instruments. Effects of gunshot wounds. Concussion of the brain and spine in railroad accidents followed by a large number of symptoms, especially between scapulæ, stiffness of extremities, nervous cough, chilliness, aggravated by damp weather; diarrhœa from slight excitement, etc., all cured by Hyper. In a general way it is indicated for the effects following injuries of nerves. In general, excessive painfulness and soreness of the affected part indicates the drug; the attacks are generally brought on by change of weather. Many cases of subacute and chronic neuritis have been apparently cured by its use. Spinal tenderness, with paroxysms of terrible pain, screaming if approached; in other cases, great sensitiveness of cervical vertebrae to touch, with dyspnœa, short, hacking cough, etc.

IGNATIA. ×

Generalities: Trembling; twitching of various muscles. Convulsions. Constantly changing position, especially at night. Pains shift about, mostly in small spots; pains are usually sharp, boring, or shooting, extending from within outward, sometimes in the opposite direction. Hysterical spasms. General aggravation from tea, coffee, tobacco and brandy; after dinner, in the evening after lying down, and in the morning immediately after waking. Amelioration, from lying on the back, or on the painful portion; and, in general, from change of position.

NOTE: The general keynote of Ignatia is a condition of contrarieness; thus, a frontal headache is ameliorated by stooping; fever without thirst, etc.

Mind: Extreme sensitiveness and impatience; change-

able mood; becomes angry on the slightest contradiction. Frightened mood, as if he had committed a crime. Dread of trifles. Hysterical mood; laughs and cries alternately.

Clinical. Especially useful for results of depressing emotions, such as grief, love.

Head: General heaviness. Headache, consisting of a pressing pain from within outward, usually in the forehead between the eyes; > bending the head forward on the table (sometimes < stooping). Pain as from something pressing hard on the brain, especially in the morning on waking; pain constantly shifts to other parts of the body; > coffee. Sharp, piercing pain, as from a nail being driven in the head, or like a boring. Headaches; sometimes < coughing or stimulants, always by noise and by odors. The head is sometimes bent excessively backward with the pain.

Eyes: Inflammation, with biting tears and agglutination at night. A feeling as if sand were under the upper lid. Inflammation of the upper part of the eyeball, which is covered by the lid. Convulsive movements of the muscles of the eyes. Zigzag flickerings before vision. Photophobia.

Ears: Roaring and ringing in the ears. Obstinate itching in the auditory canal.

Nose: Nasal catarrh, with crawling and itching in the nostrils, which are sore, sensitive or swollen.

Face: Alternately pale and red. Convulsive twitchings of the facial muscles (especially on attempting to talk). Always dry, cracked, bleeding.

Mouth: Inner surface of the lower lip seems raw. The whole interior of the mouth red and inflamed. One bites the inside of the cheek when chewing. Taste is sour; sometimes bitter, then sour.

Throat: Inflammation, with sharp sticking pains when not swallowing; usually > swallowing. Constriction in

the œsophagus as from a plug; worse when not swallowing.

Stomach: Hunger in the evening, which prevents falling asleep. Desire for different things, but when they are brought they are not relished. Aversion to the customary smoking. Aversion to meat and brandy. Thirst with the chill, but not during the fever. Eructations of a bitter taste. Hiccough after eating, drinking or smoking. Vomiting of food at night. Stitches in the region of the stomach. A feeling of weakness and emptiness as if the stomach hung down relaxed. Gastric symptoms, usually > eating.

Abdomen: Fulness and distention in the hypochondria; a feeling of hardness and swelling in the region of the spleen. Twisting around the navel. Localized distention here and there of the abdomen. Pulsating pains in the lower part of the abdomen. Pressing-outward pain in the pelvic region. Extreme flatulence, with hysteria.

Rectum: Prolapsus from slight straining at stool. Cutting and sharp pains in the rectum, as from contraction and soreness, especially after stools. Itching and crawling as from thread-worms in the anus. Ineffectual urging to stool, with protrusion of the rectum, felt particularly in the middle of the abdomen. Sensation of piles in the anus, with soreness and pain; usually better when walking. Sharp sticking pain in the anus, extending deep into the rectum.

Stool: Diarrhœa; thin, involuntary.

Clinical. Diarrhœa resulting from fright or emotional excitement, especially grief. Diarrhœa, with tenesmus. Desire for stool is felt in the abdomen, but is ineffectual. Alternate diarrhœa and constipation.

Urinary Organs: Frequent micturition of large quantities of pale urine. Constant micturition after coughing. Burning and smarting in the urethra when urinating.

Sexual Organs: Itching about the genitals in the

evening; > scratching. Menstruation too early. Menstrual flow black, offensive, clotted.

Clinical. Dysmenorrhœa, with great pressure. Ovarian pains. Uterine hæmorrhages from grief or emotional excitement. During pregnancy, nausea, weakness, sinking in the stomach, ameliorated by eating. During labor, spasms amounting almost to convulsions.

Respiratory Organs: Hacking cough in the evening after lying down, seeming to come from the larynx; finally > forcibly suppressing the cough by will power. Dry cough as from feathers or dust in the pit of the throat; worse the longer he coughs. Dyspnœa, as from a load on the chest; expiration easy. Dry cough in the morning on waking, and from tickling near the pit of the stomach.

Heart and Pulse: Palpitation, especially at night; sometimes with stitches in the region of the heart.

Neck and Back: Stiffness in the nape of the neck. Spasmodic bending of back backward. Cutting stitches extend from the small of the back down through the legs as from a knife. Pain in the sacrum in the morning when lying on the back.

Extremities: Convulsive jerkings and twitchings, especially on falling asleep. Pain in the shoulders as after violent effort. Twitching of the deltoid muscles. Twitching of the muscles of the forearm, especially in the evening after lying down. Cutting stitches in the hips and knees; when walking he involuntarily draws the knees up too high. Stitching pain in the soles of the feet. Burning in the heels at night, though they are cold to touch.

Skin: Itching, > scratching, but immediately appearing in another place. Itching from becoming heated in the open air. Skin very sensitive to the air. Itching nettle-rash over the whole body.

Sleep: Excessive, spasmodic yawning, which causes pain in the jaws as if they would be dislocated. Sleep sometimes deep; stupid; sometimes so light that one hears everything; generally with great restlessness

and twitching of the limbs, especially on falling asleep. Dreams of one idea persistently.

Fever: Chilliness, with thirst, without relief from external warmth. Heat largely external, with internal shivering; in the afternoon, without thirst; with dry skin, but sweat on the face; external heat and redness; without thirst and without internal heat, with intolerance of external warmth.

IODUM. ∞

General Effects: Acute catarrh of all mucous membranes, especially of the eyes and nose. Salivation. Enlargement of lymphatic glands, followed by atrophy, especially of testicles and mammae, and general emaciation. Polyuria, nephritis and albuminuria.

Generalities: Emaciation. Restlessness. Trembling of the limbs. Muscular twitchings. Edematous swellings. Weakness so great that one can hardly speak. Great excitement of the whole nervous system. Violent pains; worse at night.

Clinical. Chronic cases, not febrile, generally characterized by great appetite and rapid emaciation. Acute cases, with high fever. Localized inflammations very frequently require Iod., which seems to be adapted to febrile conditions accompanying parenchymatous inflammations of the various organs and tissues. These patients are usually very thirsty, but not of necessity restless; certainly not anxious like Aconite.

Mind: General despondency. Irritability, with sadness.

Head: A feeling of rush of blood, with throbbing. Pain as if a tight band were about the head. Headache; < warmth, noise and talking.

Eyes: Inflammation, especially from taking cold; swelling of the lids. Obscured vision.

Clinical. Valuable for intra ocular inflammations, especially of the iris and choroid.

Ears: Deafness (due to adhesions in the middle ear, or associated with chronic catarrh. Sensitiveness to noise).

Nose: Sneezing, with acute, fluent coryza, which sometimes becomes stopped towards evening; sudden, violent lachrymation, pain in the eyes, and a feeling as if the larynx were constricted.

Clinical. In acute influenzas, with hot watery discharge, pain at the root of the nose and over frontal sinuses, with general fever.

Face: Pale, sometimes yellowish or greenish, with blue lips (in chronic cases). Twitching of the facial muscles. Swollen submaxillary glands.

Mouth: Teeth yellow and covered with mucus in the morning. Gums loosened from the teeth and bleeding easily. Ulcers in the mouth, of a foul odor. Salivation. Tongue thickly coated.

Throat: Inflamed, with burning pain. Constriction, with general swallowing.

Clinical. Catarrh of the Eustachian tube, with deafness, sometimes with hoarse cough. Ulceration, with swollen glands. Enlargement of the thyroid gland. (External application of Iodum to be absolutely forbidden as extremely hazardous.)

Stomach: Ravenous hunger. Great thirst. Heart-burn. Nausea, even vomiting, < after eating. Vomiting of bile, with violent pains in the stomach. Pressure in the stomach always after eating. Burning; gnawing. A peculiar internal trembling seems to spread over the region of the stomach.

Abdomen: Pains in the region of the liver, renewed after eating; sore to pressure. Pain in the region of the liver, with jaundice, emaciation, etc. Inflammation of the liver, with fever, dry tongue, restlessness etc. Region of the spleen very painful.

Clinical. Enlarged spleen, with salivation. Disease of the pancreas. Enlarged mesenteric glands, with enormous appetite, emaciation. Enlarged liver, with jaundice, etc.

Stool: Diarrhœa; whitish, frothy; sometimes with undigested fat. Diarrhœa alternating with constipation.

Urinary Organs: Frequent, copious micturition. Urine yellowish-green; or with iridescent film.

Sexual Organs: Swelling and induration of the testi-

cles. Uterine hæmorrhage. Menstruation usually very irregular, early or late.

Clinical. Excoriating leucorrhœa, with atrophy of the mammary glands, goitre, etc. Ovaritis, with leucorrhœa. Chronic metritis. A wedge-like pain from the right ovary to uterus.

Respiratory Organs: Pain in the larynx, with hoarseness, rawness and intolerable crawling, provoking a dry cough. Cough croupy, with difficult respiration.

Clinical. Extremely valuable in croup, with dry cough and fever, particularly indicated after Aconite; has relieved the restless anxiety but not the fever. Iod. controls the fever and softens the cough, and is frequently to be followed by Bromine. In pneumonia the hepatization, dry cough and fever, without the anxiety of Acon. or the sticking pains of Bryonia, especially if the lesion be at the apex of the lungs. Atrophy of the breasts.

Heart: Palpitation; < any effort. Symptoms of inflammation of the heart or of hypertrophy.

Extremities: Trembling and weariness in the extremities and debility. Tearing pains in the joints. Pains in the bones at night; < when lying on that side.

Clinical Inflammation of the joints; rheumatic, especially when complicated with inflammation of the heart. White swelling of the knee joints.

Fever: Heat predominates; sometimes followed by profuse sweat at night, especially of the feet.

IPECACUANHA. β

General Action: Produces nausea and vomiting; increases secretions, especially in the upper part of the intestinal canal; sometimes true dysentery. It increases secretions from the bronchi, and may even cause hepatization, as well as emphysema. The cough is generally spasmodic. A general hæmorrhagic tendency.

Generalities: Weakness, with aversion to all food, and a general association of nausea with all the symptoms. Sensitiveness to cold and warmth. Rigid stretching out of the whole body. Body bent backward and forward, in rigid spasms. Symptoms in general, > in

the open air. More frequently found indicated in persons with light hair.

Mind: Very irritable and impatient. Ill humor, but quiet. Intolerance of noise. A child cries and screams constantly. Shooting pains in the vertex. A bruised feeling throughout the brain, extending from the skull down to the root of the tongue, with nausea. Painfulness of the occiput and nape of the neck.

Eyes: Violent, shooting pains through the eyes, with profuse lachrymation; redness. Collection of hard mucus in the external canthi.

Clinical. Pustular conjunctivitis, especially in children. Granular lids. Inflammation of the cornea, threatening ulceration.

Ears: *Clinical.* Ears are cold during the fever.

Nose: Sneezing; violent, paroxysmal; discharge of thin mucus; associated with cough and expectoration. Violent nose-bleed.

Face: Generally pale, with blue rings around the eyes; convulsive twitchings of the facial muscles and lips. Red and sore about the mouth; a biting eruption and ulcers on the margins of the lips.

Mouth: Toothache in a hollow tooth as if it would be torn out. Salivation; constantly obliged to swallow; with nausea. Biting pain in the mouth and on the tongue. Tongue yellow, coated yellow. A sweetish taste of blood in the mouth.

Stomach: General loss of appetite as from weakness of the stomach. Aversion to all food; or dislike for sweets and dainty things. No thirst. Nausea, which seems to come from the stomach, with empty eructations and salivation. Retching and vomiting of food; of bile; of green, bilious mucus; of blood; renewed after taking cold drinks or smoking tobacco. A feeling as though the stomach hung down relaxed. Persistent nausea is the general accompaniment of Ipecac symptoms:

Abdomen: Clawing pains as from a hand clawing the

intestines; < motion. Cutting pains about the navel, with shivering. Colic, with frequent stools.

Stool: Diarrhœa of greenish mucus, with nausea and colic; bloody stools, with tenesmus. Fecal stools, covered with bloody mucus.

Urinary Organs: Urine generally diminished; dark red; sometimes bloody, with cutting pains in abdomen and urethra. Ineffectual urging to urinate.

Sexual Organs: Menstruation early and profuse. Dragging towards the uterus and anus.

Clinical. Uterine hæmorrhage of bright but clotted blood. Hæmorrhage following labor or after a miscarriage, with persistent nausea and faintness, sometimes with colic and sinking in the abdomen.

Respiratory Organs: Cough, suffocative, (a child becomes stiff and blue in the face); caused by constrictive tickling from upper part of larynx to lowest bronchi; so spasmodic as to cause vomiting; < walking in cold air and after lying down and by deep inspiration. Suffocative paroxysms of cough, > in the open air, < in the house. Expectoration of yellow mucus, or of blood. Suffocative dyspnœa, with wheezing throughout the bronchi; weight and anxiety about the heart, etc. Loss of breath on the slightest effort.

Clinical. Spasmodic asthma. Capillary bronchitis, with spasmodic cough and vomiting. Bronchitis, with much mucus, especially in the large tubes, and from expectoration. Cough, like whooping cough; patient gets red and blue in the face and vomits; sometimes has bleeding from the nose or lungs. Bleeding from the lungs, with a feeling of bubbling in the chest and frothy expectoration.

Extremities: Bruised pain in all the bones and joints. Pain in the joints as if asleep. A feeling as if the hip would be wrenched out of its socket on lying down. Convulsive jerks in the legs. Cramps in the muscles of the thighs.

Skin: Nettle-rash. Violent itching, without any rash; must keep on scratching until a rash appears.

Fever: Coldness, external, shivering (even without thirst), followed by fever, generally after 4 P. M., and then by sweat. One hand is cold while the other is hot.

Clinical. Intermittent fever, characterized by persistent nausea, and especially with the chill and fever; raging headache, generally great thirst, though anything taken into the stomach is vomited.

IRIS VERSICOLOR.

General Action: Cathartic and diuretic, stimulating the liver, increasing the flow of bile, producing nausea, vomiting, etc.

Head: Headache, especially in the forehead and vertex, as if the top of the head would come off, < coughing, by cold air and on quick motion. Depressed spirits, debility, pain in the stomach and bowels. Fulness of the head and heaviness. Pain in the forehead over the left eye.

Clinical. Neuralgic headaches, generally one-sided, with gastric symptoms; with blurred vision; pain usually begins over one eye.

Face: Neuralgia of the right side, beginning in the infra-orbital nerve, thus involving the whole face, with headache, etc.

Mouth: Mouth and tongue feel scalded; profuse saliva, ropy.

Throat: Heat, smarting and burning, and dryness.

Stomach: Empty eructations. Nausea and sour vomiting. Burning in the epigastric region, with tenderness, vomiting of food.

Abdomen: Flatulent colic, with vomiting of bile and acrid fluid, soreness over the liver, cutting pains.

Rectum and Stool: Burning after the stool. Soreness in the anus as from sharp, stinging points. Distressed feeling as if prolapsed. Stools watery, with burning tenesmus.

Clinical. Diarrhœa, watery, characterized by burning in the anus as if on fire and burning through the intestinal canal; stools generally preceded by colic. Constipation, particularly associated with gastric derangement, sick headaches, etc.

Respiratory Organs: Dry cough, caused by tickling in the larynx, with dry, smarting or burning sensation; larynx sore externally.

Chest: Cutting pain in the left side as if the ribs were pressing against the lung.

Extremities: Sharp tearing; shifting pains in joints and extremities, particularly in the right shoulder, where it is < raising the arm, and by motion. Shifting, shooting pains in the fingers and joints of the hand. Pain in the left hip as if it were wrenched. Pain, extending down the left sciatic nerve to the knee, and burning and shooting; < motion.

Skin: *Clinical.* Herpes zoster of right side, and other skin affections, associated with gastric derangements, etc.

JABORANDI.

General Action: The remarkable affects of this drug are diaphoresis and ptyalism; contracted pupil and spasm of accommodation. Makes the hair coarse and turns it dark.

Eyes: *Clinical.* Asthenopia. Spasms of the ciliary muscle. Convergent strabismus.

Mouth: Constant spitting of alkaline saliva.

Sexual Organs: *Clinical.* Inflammation of the testicles, resulting from mumps.

Fever: *Clinical.* Flushes of heat at the climacteric period, with profuse perspiration, nausea and vomiting; cold extremities.

JATROPHA.

General Action: A violent hydragogue cathartic.

Generalities: Cramps in the muscles, especially of the calves; he feels as though they were twisted around the leg.

Throat: An acrid feeling, extending to the stomach; which causes vomiting.

Stomach: Nausea and vomiting, easily brought on by drinking, associated with the watery diarrhoea.

Abdomen: Distended; noises as of liquid gurgling from a bottle, with the diarrhoea. Pain in the hypochondria. Stitching in the hepatic region; under the right scapula, extending into the right axilla and shoulder.

Stool: Sudden, profuse, watery. Evacuations, with gurgling in the abdomen as of water running out of a

bottle, generally associated with coldness, cramps, nausea and vomiting, or other symptoms like cholera.

JUGLANS CINEREA.

Head: Occipital headache; sharp, shooting pains, > on rising in the morning.

Stool: Diarrhoea; yellow, frothy, with tenesmus and burning; cutting in the abdomen. Prostration.

Chest: Violent wrenching pain under the sternum, with threatening suffocation; < walking, like angina pectoris.

Skin: Eruption like scarlatina; like eczema. Pustular eruptions. Itching > scratching, with burning.

KALI BICHROMICUM. ✱

General Action: Poisonous doses produce ulceration of the skin; circumscribed and penetrating ulcers; papular and pustular eruptions; general catarrh of mucous membranes; even ulceration; periostitis, inflammation of the joints, acute nephritis, etc.

Generalities: Tearing pains suddenly shift from place to place, > motion; the pains seem to be deeply seated along the bones or tendons; worse in the morning on waking; better on rising. Generally weak and sick, > in the open air, with nausea. Weakness amounts almost to paralysis; similarly to other potashes; it is indicated in conditions of profound prostration, without fever.

Mind: Disinclination to mental work; dull, or even stupid.

Head: Sharp pains, confined to a small spot, particularly over the eyebrows; at times with dimness of vision.

Eyes: Inflammation, with yellow, tenacious discharge. Itching, with burning; worse evening and night. Burning pain, with lachrymation. Inflammation of the margins of the lids, which are raw, and feel rough and dry as if they rubbed against the eyeball.

Clinical. Catarrhal inflammations, ulcerations, etc., mostly of an indolent character, usually without much photophobia. Occasionally indicated in subacute syphilitic inflammations.

Ears: Thick, yellow, fetid discharge. Outer ear swollen, with tearing pains.

Nose: Ulceration of the nostrils, exposing the bone. The septum of the bone is perforated by small ulcers; inflammation, with free discharge, involving the whole mucous membrane. Shooting and stinging pains, with greenish, offensive discharge; nostrils seem filled with hard plugs, and when these are discharged they expose ulcerated places, and bleeding may follow. Pain at the root of the nose, as if in the bones; the nose seems plugged at this point, with pain over the frontal sinuses.

Clinical. Nasal catarrh, ulceration, etc., characterized by a profuse secretion of mucus, which is usually tenacious.

Face: Sensitiveness of the bones, especially beneath the orbits. Face covered with pimples, acne or blotches.

Mouth: Inner surface of the lips ulcerated. Tongue smooth, red and cracked; coated yellow. Aphthæ throughout the mouth, dryness.

Throat: Ulceration, excavated, with yellow tenacious exudation. Mucous membrane dark, livid and swollen. Hawking of much tenacious mucus, especially in the morning; this tenacious mucus often comes from a posterior nares.

Clinical. In the ulcerations of the throat, indicating this drug, there is profound prostration, soft pulse, lack of acute pain, and a general apathetic condition.

Stomach: Appetite lost. Thirst, especially a longing for beer. Nausea; constant vomiting of glairy mucus. Burning pain in the pit of the stomach; extending into the throat. Indigestion from meat; from malt liquors.

Clinical. Nausea and vomiting are frequent accompaniments of other indications. Gastric catarrh or ulceration, with burning pain, vomiting of glairy mucus, tongue furred, etc.

Abdomen: Distention. Rumbling. Gripings, followed by thin stools.

Rectum and Stool: Burning in the anus after a stool; sensation of a plug. Hæmorrhoidal vessels distended. Stools, consisting of brown, frothy water, preceded by pain in abdomen and nausea; sometimes involuntary. Stools of mucus and blood, with tenesmus; hard, constipated.

Clinical. Chronic morning diarrhœa. Periodical dysentery, particularly in the spring.

Urinary Organs: Frequent micturition, followed by burning; urine scanty, high-colored, often with a white sediment.

Clinical. Chronic urethritis; feels as though a little urine remained after urinating and could not be expelled, with burning, etc.

Sexual Organs: *Clinical.* Ulcers small, excavated, with tenacious exudation. Yellow, tenacious leucorrhœa, with burning. Prolapsus of the uterus, worse in hot weather.

Respiratory Organs: Hoarseness; scraping in the larynx; hawking of tough mucus. Laryngitis, with ulcerative pain; < talking; constantly needs to clear the throat. Hoarseness and very rough voice, with thick, tenacious mucus, < in the evening. Cough from tickling in the larynx; worse after eating; expectoration of thick, tenacious mucus; expectoration so tough that it is drawn out in strings.

Clinical. Inflammation of the larynx, especially croup in the late stage, after the fever has disappeared; pulse soft, often weak. Cough not dry, but hoarse and rough; tenacious mucus causes vomiting, etc. Bronchitis; cough worse from eating in the morning, ameliorated by lying down and in the warmth.

Back: Pain across the back in the lumbar region, cannot stoop, < motion. Pain in the sacrum and coccyx when sitting, extending up to the nape or down the thighs.

Extremities: Drawing pains in the limbs as if along the bones. Shooting pains down the outside of the thighs, usually worse at night. Tearing in the tibiae.

Skin: Circumscribed ulceration, with tenacious exudation. Psoriasis. Acne. Papular eruptions. Eruptions, with burning pains.

Fever: Febrile excitement not marked, mostly coldness, rarely fever. Always soft, weak pulse and prostration.

KALI BROM.

General Action: In large doses it produces tetaniform convulsions, opisthotonos in animals; in men, general failure of mental power, especially loss of memory, melancholia, anæsthesia of the mucous membranes of the eyes and throat and skin; acne, loss of sexual power, imbecility, paralysis.

Generalities: *Clinical.* In moderate doses, it arrests for the time being, epileptic convulsions, but rarely prevents their recurrence. In continued doses, it impairs the mental powers in a manner similar to that caused by true epilepsy. Its homœopathic use is very limited.

Mind: Loss of memory, especially for words and syllables; when writing, omits words or parts of words.

Clinical. Brain fag; a numb feeling in the head as if one would lose his reason. Cerebral anæmia, with cold extremities, etc. Night terrors of children, suicidal mania, with tremulousness.

Throat: Anæsthesia of the fauces, without impairment of swallowing.

Stomach: Persistent hiccough.

Urinary Organs: Frequent, profuse micturition; urine is pale and watery.

Clinical. Palliative in diabetes, with impaired mental power, dryness of mouth, etc.

Sexual Organs: *Clinical.* The effects of sexual excesses, melancholia, loss of memory, numbness of the limbs. Ovarian neuralgia. Even ovarian tumors. Reflex symptoms in pregnancy, pruritis, cough, neuralgia, etc.

Respiratory Organs: Cough dry, paroxysmal, recurring every night when lying down, resembling whooping cough.

Skin: Acne of the face, cheeks and forehead.

KALI CARBONICUM. *

General Action: Anæmia, feeble heart's action, depressed temperature, increased tissue waste; aggravation of all symptoms from 3 to 4 A. M.; aggravation from cold air.

Generalities: Sharp sticking pains in various parts of the body, < motion and cold air, and in the early morning hours. Takes cold from the slightest exposure. Dread of open air. Weariness, especially in the morning.

Mind: Mental powers weakened; is anxious and easily frightened; fearful about her disease.

Head: Sensation, as if something were loose in the head. General headache from walking in the open air. Frontal pains, extending into the eyes and root of the nose. Hair becomes very dry; falls out.

Eyes: Swelling, like a sac, between the brows and lids. Muscular weakness, with sticking pains, floating spots. A feeling of coldness in the lids.

Ears: Purulent discharge from the ears. Loss of hearing.

Nose: Stoppage. Burning within the nostrils, which are scabby, with ulcerative pain.

Clinical. Nasal catarrh, rather dry, sometimes with fetid discharge and obstruction. Recurring nose-bleed on washing the face in the morning.

Face: Yellowish, puffy, haggard.

Mouth: Toothache only when eating. Tearing pain in the teeth, extending into the jaws. Painful pimples on the tip of the tongue, and on the interior of the mouth. General dryness, without thirst. Mouth slimy, bad taste. Salivation.

Throat: Collection of tough mucus on the back of the throat; a little is loosened by much hawking. Sharp pains like splinters. Swallowing difficult on account of weakness of the muscles of the œsophagus.

Stomach: Longing for sugar or acids. Aversion to meat. Acid eructations. Sharp, stinging pains, with external sensitiveness. Stomach feels full of water, swollen and heavy. Burning acidity rises with spasmodic constriction.

Abdomen: Distention, after eating, even a little. Cutting pains in the abdomen. Sharp pains in the

hepatic region; general thirst, also heaviness and heat. Cutting and dragging in the lower abdomen, with a feeling of weight. Coldness, and a feeling of inactivity in the bowels.

Rectum and Stool: Burning and sore pain in the anus, as though hæmorrhoids would protrude. Sticking and cutting pain, burning, itching, etc., in the anus. Stool seems insufficient, not always hard. Constipation, with difficult and slow evacuation, as from loss of power of the intestines.

Urinary Organs: Urging in the bladder, but has to wait for the stool and flow of urine. Frequent micturition at night, but urine flows only after long pressure.

Sexual Organs, Female: Menstruation early, profuse, prolonged. Leucorrhœa, with pains in the back and bearing-down pains in the abdomen.

Clinical. Puerperal inflammations, with sharp, cutting pains, weakness, etc. Ineffectual labor pains; uterine atony.

Respiratory Organs: Hoarseness and loss of voice. Cough at 3 to 4 A. M., dry, tickling, suffocative, caused by dryness of the larynx. Expectoration scanty, of small round lumps of mucus. Dyspnœa, as if no air could get into the chest. Sharp, sticking pains through the sides of the chest on deep breathing, in the evening after lying down; the cutting pains extend into the left hypochondrium. Sore pains in the chest, < talking, breathing or lifting anything heavy.

Clinical. Diseases of the lungs, especially chronic, always aggravated in cold, dry air, with sharp sticking pains in the chest, etc.

Heart and Pulse: Weak heart, with feeble pulse; palpitation on the slightest effort.

Neck and Back: Neck stiff. Glands swollen. Bruised and tearing pains in the back, especially in the lumbar muscles or region of the kidneys. A feeling of stiffness between the scapulæ. Lumbago, with sharp, lancinating pains, extending up and down the back as if broken.

Extremities: Sharp sticking pains, with uneasiness in bed. Heaviness of the limbs; can scarcely raise his feet. The arms fall asleep in cold weather and after much effort. Arms feel powerless in the morning in bed. Drawing pains, extending down the thighs at night, when standing and after sitting down. Cramps in the calves. Jerking, tearing and drawing pains from the hands to the feet. The legs are restless at night in bed. Legs feel heavy; walking is difficult; they fall asleep.

Sleep: Sleepiness during the forepart of the day and during the day. Sleepless after 1 or 2 A. M.

Fever: Fever, with surging or blood or throbbing in the blood vessels. General tendency to shivering and coldness and lack of heat. General inability to sweat, though rarely there is partial sweat at night.

KALI CHLORICUM.

General Action: The chlorate, most poisonous of all the salts of Potash, lowers the temperature, depresses and paralyzes the heart, irritates the mucous membranes, producing gangrenous ulcerations from the mouth to the anus, violent, acute nephritis, and profound prostration.

Face and Mouth: Gangrenous ulceration in the mouth, (exactly similar to cancerum oris), with hard swelling, profound prostration, albuminuria, hæmaturia, dyspnoea, etc.

Throat: Swelling of the submaxillary glands. Internal throat red and oedematous, swallowing difficult, with rawness, dryness and scraping.

Stool: Blood and mucus, violent cutting pains, great prostration.

Urinary Organs: Acute nephritis. Urine bloody, scanty, albuminous.

Heart and Pulse: Heart's action very feeble, weak, soft pulse. Coldness in the præcordial region.

Skin: General cyanotic hue, especially of the lips and extremities.

Fever: Tendency to coldness, especially with cold limbs.

KALI IODATUM.

● **Generalities:** Emaciation. Weakness. Periosteal pains, tearing, pinching; generally > on motion, < at night.

Mind: Sadness. Anxiety.

Head: Tearing or jerking pains in the forehead, particularly in the frontal sinuses, > pressure. Pains, as if the temples would burst, with heat on the vertex. Pains in the sides, as if screwed together; better in the open air.

Eyes: Inflammation. Dim vision.

Clinical. Inflammation of the iris and choroid, especially syphilitic. Catarrhal inflammations, associated with similar trouble in the nose and frontal sinuses. Bony tumors of the orbit.

Nose: Tearing pain in the upper part of the nose. Stoppage, with running of clear water. Sneezing and symptoms of violent coryza, complicated with inflammation in the frontal sinuses, with frequent inclination to cough, and inflammation of the eyes. Discharge of hot, burning water, which is acrid. Loss of smell.

Mouth: Teeth elongated. Jerking toothache, < at night, > warmth. Blisters on the tip of the tongue, with burning pain. Tongue swollen; shows the impressions of the teeth. Salivation great, offensive odor from the mouth.

Throat: Swollen and ulcerated. Sticking pain at the root of the tongue on swallowing. Dryness and itching in the throat, with salivation, running from the nose, etc.

Stomach: Thirst. Nausea and vomiting, with salivation.

Abdomen: Great distention, with movements of flatulence.

Stool: Constipation.

Clinical. Dysentery; stools of jelly-like mucus, with painful tenesmus. Stools yellow, watery, or greenish. Pain in the small of the back and some tenesmus.

Urinary Organs: Urine profuse, especially at night.

Clinical. Inflammation of the kidneys, with pains in the back, chilliness, etc.

Sexual Organs: Atrophy of the testicles.

Clinical. Watery, corrosive leucorrhœa, reddish, offensive.

Respiratory Organs: Loss of voice, especially at night.

Hoarseness. Dry cough morning and evening, with soreness of the larynx; or with rawness in the throat. Difficult respiration on waking at night, with loss of voice; dyspnœa on ascending stairs, with pain in the region of the heart.

Clinical. Expectoration like soapsuds. Asthma and asthmatic bronchitis. Granular inflammation of the larynx.

Chest: Sticking pain in various parts of the chest, with asthmatic breathing, or with internal inflammations.

Clinical. Various diseases of the lungs and pleura, associated with exhausting sweats, salivation, etc., with dyspnœa, constant teasing cough.

Heart: Palpitation. Pulse slow, weak, soft.

Neck and Back: Enlarged cervical glands. Pain in the small of the back, as if screwed in. Pain in the coccyx, as from a fall.

Extremities: Arthritic or drawing pains as if in the periosteum; < at night. Gnawing, drawing pains in the thighs and legs. Chronic inflammation of the knee; pains < at night, could not remain in bed. Sciatica; < lying on the affected side; worse at night. Tearing pains in the toes (like gout).

Skin: Roseola. Papular or tubercular eruptions. Development of small pustules or acne, especially on the face. Vesicular eruptions. Itching, is generally > scratching, and worse at night.

Fever: Chill predominates; worse at night, or from 4 to 7 P. M., with thirst.

KALI MURIATICUM.

Clinical. The general characteristic indications for this drug seem to be connective tissue exudations; diphtheritic ulcerations; croupous exudations. Lymphatic enlargements. Ulcerations, especially at the base of the tongue, with whitish-gray exudations, etc. Epilepsy, chorioretinitis, with hazy vitreous; parenchymatous keratitis; exudative retinitis; serofulous inflammations of the eye; kerato-iritis, with pus in the anterior chamber. Proliferous inflammations of the middle ear, with obstruction of the Eustachian tube and naso-pharyngeal catarrh; retraction of drum; exfoliation of the epithelial layer of the tympanum; deafness, with earache, swelling of the glands, sore throat, etc. Nasal catarrh, sneezing and profuse secretion of mucus. Naso-pharyngeal catarrh; the vault of the pharynx covered with adherent crusts. Paralysis of the facial nerve of right side, beginning with face ache and facial neuralgia, with twitching and trembling of the muscles of the face, aggravated by eating, speaking or touch. Gums inflamed and bleed easily. Aphthous ulcers in the mouths of childrens or mothers; canker; excoriation of the mouth; epithelioma of the mouth, excessive ulceration; epithelioma of the tongue, hypertrophy and ulceration. Follicular pharyngitis, with expectoration of cheesy lumps; tonsillitis.

KALI NITRICUM. ✕

General Action: Gastro-intestinal inflammation and ulceration, bronchial catarrh and asthma. Nephritis. Action on the heart similar to that of other salts of potash. Extreme prostration, threatening collapse. Dizzy, faintness, with vertigo in the morning when standing, better sitting down. General rheumatic stiffness, < in cold, > in warmth.

Nose: Sore pain and swollen feeling in the right nostril, painful to pressure. Nasal catarrh, sneezing. Purulent, offensive discharge; bleeding.

Clinical. Polypus of the right nostril.

Stomach: Faint-like weakness in the pit of the stomach. Thirst after frequent sips of water, which seem to relieve the dyspnœa.

Stool: Diarrhœa; stools thin, watery. Stools bloody, containing membranous shreds mixed with blood, with tenesmus.

Clinical. Diarrhoea from eating veal. Dysentery, with cold hands, small, rapid pulse; aggravation at night.

Urinary Organs: Frequent and copious evacuations of light colored urine.

Sexual Organs: Menstruation too early and profuse; discharge black. Menses preceded and accompanied by violent pain in the small of the back. Leucorrhœa thin, white, with pain in the small of the back, as if bruised.

Respiratory Organs: Hoarseness, with rawness and scraping in the larynx. Difficult respiration. Dry cough in the morning; wakes about 3 o'clock, with stupefying headache, with pains in the chest, > expectoration. Expectoration of clear blood, with stitches in the chest.

Clinical. Asthma, with excessive dyspnœa, faintness and nausea, and dull stitches or burning pain in the chest.

Chest: Sensation of constriction in the lungs early in the morning in bed. Oppresion, < in the morning. Tightness at night from coughing, with heaviness. Burning in the chest > expectoration.

Heart and Pulse: Palpitation, < night when lying in bed. Sharp sticking pains in the præcordial region. Pulse frequently irregular, or scarcely perceptible; generally small and soft.

Back: Stitches between the shoulder blades, arresting breathing. Violent pain in the small of the back in the morning and on stooping.

Extremities: Tearing and sticking in the joints. Tearing and sticking in the shoulders at night. Hands and fingers seem thickened and swollen. Paralytic weakness and weariness of the lower extremities.

Fever: Febrile paroxysms consist mostly of chilliness and coldness. Chill in the evening, with various pains. Coldness in the afternoon, with thirst, followed by heat at night, without thirst and without sweat. Sweat in the morning, mostly on the chest.

KALMIA.

General Action: Very slow pulse. Tingling and numbness in various parts. Pains wander and cause restlessness.

Generalities: Pains over the whole body, changing their position, becoming seated in the shoulder, elbow and wrist. Bruised feelings over the whole body. Restlessness and frequent tossing about. Weakness; it is almost impossible to move.

Clinical. Shifting pains, particularly about the shoulders, involving the heart and left arm, with stiffness and numbness. Pains shift from joint to joint, with weakness, trembling and paralytic symptoms.

Head: Tearing pains as if in the bones, extending into the neck. Vertigo, with pains in the limbs. Pains extend from the nape of the neck over the head to the side of the face, < heat. Pain in the forehead, extending into the right upper teeth, or shooting to the eye-teeth.

Eyes: Stiffness of the muscles about the eyes. Motion of the eyeballs is painful. Paralysis of the ocular muscles, with double vision. Glimmering before vision, with dimness.

Clinical. Paralysis of the upper lids. Muscular asthenopia. Intra-ocular inflammations, with exudation. Retinitis albuminurica, especially during pregnancy.

Face: Tearing in the bones of either side. Facial neuralgia, especially in the malar bones, extending into the teeth, with numbness and stiffness.

Stomach: Pressure in the pit of the stomach, < bending over. A feeling as if something were pressed down beneath the pit of the stomach. Soreness to touch.

Abdomen: Sensation of weakness, extending upward to the throat. Paroxysmal pains, < motion.

Urinary Organs: Frequent micturition of scanty, hot urine. Rarely large quantities of urine.

Clinical. Albuminuria during pregnancy, with pains in the lower limbs, distended abdomen, dry skin, etc.

Sexual Organs: Menstruation too early, with pain in the limbs and back and inside of the thighs.

Clinical. Suppressed menstruation, with neuralgic pains throughout the body. Leucorrhœa follows the menses, with general aggravation of other symptoms.

Respiratory Organs: Tickling in the trachea, oppressed breathing, with palpitation and anxiety. Cough, caused by dryness in the throat (associated with heart symptoms).

Heart and Pulse: Palpitation, with fluttering of the heart; irregular pulse. Pulse very slow and feeble; slow and weak.

Clinical. Neuralgic pains about the heart, involving shoulder and arm, with dyspnœa, paroxysms of anguish, slow pulse. Valvular disease. Hypertrophy of the heart, with pains involving the left side, etc.

Neck and Back: Muscles sore to touch and motion. Pains extend from the neck down to fingers, with stiffness. Pains in the spine, drawing or sharp, < in the evening and on motion. Lameness of the small of the back in the evening in bed.

Extremities: Sticking, shooting, darting pains, worse on the left side, generally < motion and in the evening. Pains involve the whole left arm. Pains from the hip down the leg to feet.

Fever: Rapid alternations of chill and heat. Shivering and coldness. Shivering without coldness.

KREOSOTUM. †

Generalities: Weakness; prostration and faintness from the least effort. General tendency to hæmorrhages, and to rapid decomposition of fluids and secretions. Discharges fetid. Pains burning like red-hot coals. General aggravation from motion, from cold, general amelioration in the open air.

Head: Vertigo, especially on turning around quickly, with staggering, in the morning in the open air. Dull pain as from a board pressing against the forehead.

Eyes: Acrid lachrymation, like salt. Margins of the lids red and swollen.

Ears: *Clinical.* Small pimples or pustules within the ear, with burning, swelling, and redness of the outer ear. Moist eruption on or about the ears, with swelling of the glands in the neck. Difficult hearing, with buzzing and roaring, especially before and during menstruation.

Nose: Nasal catarrh, fluent, with acrid rawness in the air passages. Offensive smell and offensive discharges.

Clinical. Lupus on the nose and face, with burning.

Face: Complexion pale, puffy. Upper lip sore and cracked.

Mouth: Toothache from decayed teeth; jerking or throbbing pain, extending to side of face and temple. Tongue coated white, sometimes dry. Putrid odor from the mouth and bitter taste.

Clinical. Rapid decay of the teeth, with spongy, bleeding gums; teeth become dark and crumbly.

Throat: Burning, with inflammation. A painful, choking sensation and soreness, especially in the left tonsil, on swallowing.

Clinical. Has been indicated in diphtheritic ulceration, with great fetor, vomiting and burning, dryness in the throat.

Stomach: Nausea, with efforts to vomit; nothing but saliva ejected. Vomiting of food several hours after eating; of sweetish water in the morning before eating. Soreness or burning in the epigastric region, temporarily > eating. A feeling of coldness as from ice water in the stomach.

Abdomen: Distention. Sticking pain in the region of the liver; cannot tolerate tight clothing.

Rectum and Stool: Frequent urging. Painful burning of hæmorrhoids. Constipation; evacuation very difficult, with burning.

Clinical. Diarrhœa, very offensive, dark brown, undigested; generally associated with more or less nausea, sometimes with vomiting. Dysentery, with nausea and vomiting. Bloody, fetid stools during typhoid fever, with great prostration. Cholera infantum, offensive brown stools, great restlessness, with painful dentition and complaint of pain in the gums.

Urinary Organs: Frequent urgency to urinate, with great haste. Urine sometimes increased and clear, passed very frequently; at other times, scanty offensive, burning.

Sexual Organs, Female: Burning in the pudenda on urinating. Soreness between labiæ, with biting pain, also between the thighs. Itching, biting, burning in labiæ between vagina, with swelling. Internal genitals swollen, hot and hard, with internal burning and soreness. Leucorrhœa of peculiar odor, like green corn, yellow, acrid, with biting and burning externally. Menstruation early, profuse, prolonged, followed by leucorrhœa.

Clinical. Ulcerations; offensive, excoriating discharges, with burning pain, heat and soreness. Pruritis of the vulva, with heat and burning.

Respiratory Organs: Hoarseness and seraping in the larynx. Inflammation of the larynx. Cough from the larynx, with hoarseness and soreness; bloody, with greenish expectoration; cough worse in the evening in bed, convulsive, with efforts to vomit; in the morning spasmodic, with retching, incontinence of urine; with pain in the chest; must hold it with the hands. Raw seraping and burning in the chest like red-hot coals.

Back: Pain as if the small of the back would break, > motion, extending up the back so that she could not move the arms, < stooping. Dragging backache as before menstruation, extending into the genitals, or down thighs.

Extremities: Pains in the joints like rheumatism. Pain in the left thumb, which seems sprained and is stiff. Boring pain in the hip, alternating with numbness.

Skin: Itching, < towards evening, almost intolerable; burning on the soles, especially at night in bed. Eruptions dry, or moist, with much itching. Herpetic eruptions, > warmth. Dry, scaly eruptions, like psoriasis.

Clinical. Senile gangrene, with burning; foul odor. Gangrenous degeneration of ulcers. Eruption after menstruation.

Fever: Coldness of isolated parts, particularly internal coldness, with alternations of chill and heat. Heat localized in flushes, mostly in face.

LACHESIS. ×

Generalities: Emaciation, with weakness, trembling. Tremblings or jerkings, with faintness, sudden. Convulsive attacks, seeming to begin in the lower extremities. Swelling, especially of the upper part of the body, head and throat. Pains extend from left to right. General intolerance of the slightest touch. General aggravation from sleeping. General tendency to suppurations, gangrenous degeneration, abscesses, offensive discharges or exhalations.

Mind: Loquacity. Mental confusion or alienation; tries to escape, with loquacity. Suffocative feeling about the throat, etc. Muttering delirium. Insane jealousy.

Clinical. Dementia, with loquacity. Religious melancholia. Effects of lasting sorrow.

Head: Pain, extending into the nose, with vertigo; flickering before the eyes. Bursting or throbbing pain in the temples, with heat, < motion. Pain like a rush of blood to the head, with heat. Vertigo in the morning on waking, < closing the eyes. Biting pain on the vertex, with weight and pressure, < the sun. Pain, extending from the right side of the head into the neck and shoulders, with tension of muscles. A leaden heaviness in the occiput in the morning on waking; can hardly raise the head, with vertigo. General amelioration from warm applications, aggravation on rising in the morning. Headache worse on the right side.

Eyes: Sticking, drawing pain, extending to the vertex. Lachrymation. Eyes feel pressed out. Vision dim, with black flickering. Flickering, with apparent

congestion of the head. Blue ring around the light, with fiery rays.

Clinical. Neuralgia of the orbit. Cellulitis of orbit. Hæmorrhage of the retina and optic nerve. Asthenopia from paralysis of accommodation.

Ears: Pain in the ear (particularly left), with sore throat. Difficult hearing, with dryness in the ears as from lack of wax.

Nose: Catarrh, with soreness, obstruction, headache, fluent coryza, preceded by headache, with sore throat. Nose-bleed thick, dark.

Face: Swelling (erysipelatous). Tearing pains in zygoma, extending to ear.

Mouth: Periodic toothache, always after waking, after eating, from warm and cold drinks, extending through jaw to ear. Teeth feel too long when biting. Gums swollen, spongy, bleeding. Tongue dry, red, tremulous; blisters on the tip; aphthæ. Aphthæ of the mouth, with burning pain, soreness and dryness. Speech stammering. Saliva abundant, tenacious.

Throat: Throat and neck swollen, extremely sensitive to the slightest touch, cannot bear any tight band around it. Fauces purplish, swollen, ulcerated, uvula elongated, a feeling of a lump in the throat, especially of pain on the left side, extending to ear. Most severe and malignant inflammation of the throat (diphtheritic), with internal swelling and sensitiveness. Sensation of a crumb sticking in the throat. Swallowing difficult, especially of liquids; they regurgitate through the nose. Throat externally swollen and very sensitive, not only the sides, but in front as far down as the pit of the throat.

Stomach: Appetite increased; longing for oysters. Insatiable thirst; aggravation from alcohol and from acids. Can bear nothing tight over the stomach; must loosen clothes. Sticking pains, extending to the chest. Pressure after eating and general weakness.

Abdomen: Distention and soreness; cannot bear the weight of the clothes, or of the hand. Violent pain under the right hypochondrium (with inflammation and frequent abscess in liver). Tearing pains in the right side.

Rectum and Stool: Throbbing or beating as with hammers in the anus. Protrusion after stool, followed by painful constriction. Stool lies close to anus, but does not pass without urging. Diarrhœa watery, with burning; soft, bright yellow, very offensive; pasty; bright yellow.

Clinical. Hæmorrhage from the bowels of putrid, decomposed blood. Diarrhœa in hot weather or in low types of disease.

Urinary Organs: Frequent micturition. Urine, strong odor, dark, blackish.

Sexual Organs: *Clinical.* Gangrenous ulcers on genitals. Dysmenorrhœa, with pain shooting upward in left ovary; great sensitiveness. Suppressed menstruation, metritis, fetid lochia. Climacteric troubles.

Respiratory Organs: Larynx painful to touch or on bending head backward. Hoarseness, constant hawking; cough, with efforts to expectorate. Cough from pressure on the larynx in evening; during sleep; from smoking. Cough dry, hacking. Constantly obliged to take a deep breath. Sense of suffocation in the larynx, with suffocative fulness in chest; can bear nothing tight; must sit up. Pain on coughing, from larynx to left ear. Pain in the left side of chest, extending upward.

Heart and Pulse: Cramp-like pain in the region of the heart, palpitation and anxiety. Constriction of heart. Intolerance of pressure over heart (with pain and numbness of left arm).

Neck and Back: Nape sensitive to pressure; stiff. Swelling of glands. Drawing in the back, extend to hips or up back. Pains in the coccyx, extending into legs, < rising up.

Extremities: Weakness of the arms so that they can scarcely be raised. Pains in left arm particularly,

seeming to come from left side of chest. Weakness of lower extremities. Sciatica.

Skin: Erysipelatous eruptions. Sore places become gangrenous. Ecchymoses. Indolent ulcers, carbuncles. Pustular eruptions become black. General tendency to sub-cutaneous decomposition.

Sleep: Troubles become worse during sleep, until the patient wakes in fright or in distress.

Fever: Coldness. Chill begins in the back. Heat as from surging of blood; must loosen the clothes, with suffocation.

LAUROCERASUS. †

Respiratory Organs: Spasmodic cough from tickling or dryness in the throat, with whistling sound. Cough sometimes dry, as if mucus hung in the throat, and could not be loosened, afterwards loosened easily. Cough with dry gelatinous or bloody expectoration. Cough, with feeling of suffocation about the heart, with valvular disease. A feeling of fluttering about the heart, gasping for breath, etc.

LEDUM. †

Generalities: Pains, changing location; affecting particularly the small joints, fingers, toes, wrists and ankles, < evening when sitting. Bruised pain over the whole body. Emaciation of the limbs. Pains in the joints, < motion. Intolerance of the warmth of the bed on account of heat of the limbs, hands and feet, < evening.

Mind: Discontentment, misanthropic, morose.

Head: Headache, with intolerance of covering the head. Brain feels shattered on making a false step.

Eyes: *Clinical.* External ecchymoses, intra-ocular hæmorrhages.

Face: Alternate redness and paleness. Eruption of dry pimples, with stinging pain as from brandy drinking.

Sexual Organs: Menstruation early, profuse, bright red.

Respiratory Organs: Dyspnœa, with spasmodic double efforts to breathe, a kind of sobbing. Cough, which threatens to suffocate. Tightness of the chest from constriction when walking; cannot go up steps. Cough violent, with expectoration of bright red blood. Spasmodic cough, shaking the head and chest. Asthmatic constriction of the chest. Sore burning pains in the chest.

Back: Painful stiffness in the shoulders, < motion. Painful stiffness of the small of the back and loins when rising from seat.

Extremities: Pains in the small joints, even knees and wrists, < motion. Paralytic pain in joints on moving at night in bed. Sticking in the shoulders on raising the arm. Pain in the elbows, < motion. Gouty nodes on the finger joints. Tearing pains in the hip, knee and ankles. Gouty inflammation of the toes. General aggravation from warmth of bed. Pain in the ankles, as if sprained. Ball of the great toe swollen and painful.

Skin: Itching tetter, dry, burning in the open air. Papular eruption on the face, especially forehead. Violent itching, < warmth of the bed. Petechial spots.

Sleep: Sleep restless, with uneasy dreams.

Fever: Predominating coldness of the limbs, even with heat of the face. Heat in the hands and feet in the evening and at night. Sweat on the hands and feet.

LEPTANDRA.

Abdomen: Pain in the region of the liver, extending to the spine, and in the gall bladder, extending to umbilical region, with rumbling in the abdomen. Burning and aching in the region of the gall bladder,

chilliness along the spine, urging to stool, followed by profuse black stool. Hot pains in the liver, extending to spine, with chilliness in spine.

Stool: Profuse, black, fetid, soft or watery, with pain as above.

LILIUM TIGRINUM. ✧

General Action: The chief interest in this drug centres in the uterine symptoms, associated with numerous reflex troubles, mental and physical.

Generalities: Flesh feels sore and bruised, and intolerant of pressure. Tremulousness, with weakness. Startings. Contractions of muscles. Debility. Restlessness. Faintness, < in a warm room. Pulsations throughout the body. Aggravation at night after 5 P. M.

Mind: Feels hurried as if duties were crowding upon her, with inability to perform them, with sexual excitement. Depression of spirits; inclination to weep as though suffering from some internal disorder. Aversion to being alone.

Head: Dull pain, > fresh open air. Sharp neuralgic pains over the eyes, < motion and in the evening.

Eyes: Pain, with lachrymation, with dim, confused vision, with inclination to press upon the eyes, with heat. It is valuable for asthenopia.

Abdomen: Dragging sensation, involving even the chest. Bearing-down in the lower abdomen, < waking, with weight low down. Pressure downward, with constant desire for stool, with a feeling as if a hard weight pressed against the rectum and evacuation was difficult. Pulling downward and backward from anterior spines of ilia. A feeling as if anything were pushing out through the vagina.

Rectum and Anus: Pressure on the rectum and bladder as from a hard substance, with difficulty in evacu-

ating the bowels. Burning in rectum and anus. Constipation.

Urinary Organs: Constant efforts to evacuate bladder, with scanty discharges, always followed by irritation and smarting in urethra. Frequent micturition (almost every fifteen minutes).

Sexual Organs: A feeling of weight in the uterus as if it would be pressed out through vagina, > sitting down or pressing with the hand. Uterus anteverted, pressing against bladder. Sharp pain in the region of the ovaries and in back. Aching and burning, or gnawing and dragging pains, worse in region of the right ovary. Sexual desire increased in women.

Clinical Uterine displacements, with distress in rectum, etc. Ovarian pains (right ovary), with palpitation, mental symptoms, etc. Leucorrhœa thin and acrid, burning.

Respiratory Organs: Sharp, quick pains in left side of chest, with fluttering of the heart. Dragging, as if the lung were involved with the pelvic viscera.

Heart and Pulse: Pain, as if the heart were grasped in a vice; wakes suddenly. Fluttering in the region of the heart; faintness.

Back: Pain in the sacrum, with a pressing downward in pelvis, < morning on rising, not > lying.

Fever: Chilly feelings running down the face, head and back, with violent beating of the heart and constriction.

LITHIUM. ✕

General Action: Similar to other alkalies, but a more decided diuretic than even Potassium.

Generalities: Feels sore and beaten, and stiff in the muscles, bones and joints. Paralytic stiffness of the whole body. Pains mostly sharp, from within outward, usually in small spots, worse on the left side.

Eyes: Vanishing of the right half of objects. Photophobia, blinded by sunlight.

Clinical. Asthenopia. Retinal anæmia. Vanishing of the right half of objects, with pain over eyes.

Stomach: Appetite diminished; distress on beginning to eat. Acidity. Gnawing in the stomach, > while eating.

Urinary Organs: Soreness in the region of the bladder, with frequent micturition. Pain in the region of the right kidney. Urine scanty, dark red, acid.

Heart and Pulse: Pain and soreness in the region of the heart; < in the morning on stooping.

Clinical. Trembling and fluttering in the region of the heart; sometimes painful, extending to between the shoulders; has been found valuable in organic diseases of the heart; valvular; especially when associated with chronic rheumatism of the joints.

Back: Sticking pain in the region of the sacrum, seeming to be in the bone. Soreness in the right side, in the region of the kidney, extending to sacrum; < pressure; > rising and moving about.

Extremities: Pain in the right shoulder joint and arm near the shoulder. Burning, stinging pains in the finger joints and balls of fingers and thumbs. Pain in the hollow of the foot, extending up to the knee. Pains like rheumatism in the foot at night; > rising. Swelling and tenderness of the joints of the fingers and toes; > hot water.

LOBELIA INFLATA.

General Action: Violent vomiting, with profound prostration, failure of the heart and respiration, ending in fatal stupor. Laryngeal and bronchial spasms, associated with deathly nausea.

Generalities: Extreme weakness. General amelioration towards evening.

Head: Vertigo, with nausea. Pain from one temple to the other across the forehead.

Mouth: Salivation. Disagreeable taste.

Throat: Constant need to clear the throat of mucus. Contraction of the œsophagus like a lump in the pit of the throat, with difficult swallowing.

Stomach: Nausea; worse in the morning; > a little

water, with vertigo, cold sweat on the head and face, ineffectual retching, with oppression of the stomach, heat, pain. Burning and weak feeling. Faintness and sinking of the pit of the stomach.

Urinary Organs: Urine deposits a rosy red sediment.

Respiratory Organs: Difficult breathing, caused by constriction in the middle of the chest. Asthmatic breathing, with great oppression, > moving about. Spasmodic croup, with nausea, vomiting and threatening suffocation.

Fever: Chilliness, coldness. Sweat towards evening or at night.

LYCOPODIUM. +

Generalities: Emaciation. Weakness, particularly a feeling of loss of internal strength, especially after every effort. Weakness is felt even during rest, yet every movement is dreaded. Takes cold easily. Symptoms aggravated at 4 P. M., but again better at 8 P. M. Drawing and tearing pains in the limbs during rest and at night, or every other afternoon. General desire for open air.

Mind: Melancholia, with despair. Anxiety, with depressed and lachrymose mood. Easily made to weep. Dread of people and anxiety when in their company. Indecision, lack of self-confidence. Easily frightened and startled. Mental powers very sluggish. Hears wrong words and syllables. Confused about common words. Loss of comprehension and memory.

Head: A feeling of rush of blood; throbbing, especially after paroxysm of coughing. Throbbing in the brain on leaning the head backward. Shattering pains in the temples, as well as chest, during cough. Tearing pains back and forth in the forehead. One-sided headache in the evening, < mental effort. Vertigo in the morning on rising and afterward. Hair becomes gray and falls out. Eruptions on the scalp, with scratching and bleeding.

Eyes: Dryness, with distressing pain, worse at night. Stinging and smarting, worse in the evening by the light. Dryness of the eyes in the morning, which are difficult to open, with smarting between the lids, as from dust. Ulceration and redness of the lids. Recurring styes. Lids agglutinated at night. Burning dryness in the lids and eyes, so that they cannot be opened in the morning. Towards evening he becomes blinded, can see nothing. Flickering and dim vision after a nap in the afternoon. Black floating spots. Can see only the left half of objects.

Ears: Roaring, humming and whizzing in the ears. Loss of hearing. Over-sensitiveness of hearing.

Clinical. Eczema of external ear, with crusts and fissures in the skin. Discharges from the ear.

Nose: Nostrils ulcerated. Dry stoppage of the nose, especially in children; must breathe through the mouth. Swelling of the nose. Stoppage at night; cannot breathe. Acrid discharges from the nose, but with internal dryness.

Clinical. Acute chronic catarrh, with dry stoppage. Fan-like motion of the wings of the nose, with dyspnoea.

Face: General paleness and yellowishness, with sickly color, worse towards evening. The lines of the face become very deep, with blue rings about the eyes and mouth. Humid eruptions on the face. Freckles.

Mouth: Teeth become yellow. Toothache at night or when eating, > warmth and the warmth of the bed. Bleeding of the gums easily. Tongue coated. Vesicles on the tip of the tongue. Mouth generally dry, without thirst, with stiffness of tongue, and indistinct speech. Bitter taste in the morning, or sour taste after eating.

Throat: Inflammation, with internal swelling, or even ulceration; frequent inclination to swallow. Contracted feeling as if a ball rose into the throat; on swallowing, food and drink regurgitate through nose. Dryness in the throat, with soreness and pain on swallowing.

Clinical. Inflammations beginning on the right side, with stoppage of nose; symptoms worse at 4 P. M., etc.

Stomach: Great appetite, but after beginning to eat satiety, and stomach and abdomen feel full and tense. Sudden satiety, with thirst, heaviness and distention in the abdomen. Appetite lost; difficult to eat anything. Aversion to customary coffee and tobacco. Eructations incomplete, rising part way, where they cause burning. Sour eructations, with gnawing in the stomach. Rising of water. Hiccough. Nausea in the morning before eating, with salivation; afterwards vomiting of food and bile. General relief in the open air and from coffee. Distention and pain or cramps in the stomach in the afternoon after eating a little, with heaviness; caused by cough, with eructations as if over-distended, even after eating a little; < sitting bent over, with dyspnoea, etc. Digestion slow; discomfort, sensitiveness to pressure. Constriction, extending into chest. Anxiety in the pit of the stomach. Heartburn.

Abdomen: Distention, especially about the hypochondria. Tightness as from a cord. Distention over the region of the liver, worse after eating. General flatulent distention. Cutting pains. Distention most in the upper part of the abdomen and in hypochondria, extending to back, ribs and chest; > eructations. Numerous rumblings and gurglings in the abdomen, griping, especially in the region of transverse colon. Incarcerated flatulence. Heat rises from abdomen to head, with burning cheeks. Weight in the left side of abdomen when walking, sitting or lying.

Rectum and Stool: Contraction and protrusion during hard stool. Protruding hæmorrhoids, with burning and sticking; painful. Anus painfully closed. Stool constipated, with ineffectual straining. Diarrhoea from eating milk. First part of stool hard; last part soft like diarrhoea.

Urinary Organs: Frequent desire to urine; burning during micturition. Urine usually copious, often dark colored, even bloody, with red sandy sediment.

Sexual Organs: Loss of sexual power. Male organs become small and cold. Dryness of the vagina, burning of the vagina during coition. Varicose veins of the pudenda. Menses usually too long continued and too profuse; sometimes too scanty. Depressed mood before the menses, with indigestion, as above. Corrosive leucorrhœa.

Respiratory Organs: Tickling in the larynx, causing forcible cough. Cough dry at night; expectoration in the day time. Cough caused by tickling on deep inspiration. Cough, with yellowish, purulent expectoration, with rawness and sore pain in the chest. Cough, with gray, salty expectoration. Dyspnœa, as if chest were constricted. Heavy pressure on the chest. Stitches in the left side, with inflammation of the lungs; when breathing.

Heart and Pulse: Palpitation, in the evening in bed, during digestion.

Neck and Back: Tensive pain in the nape of the neck, with stiffness; muscles seem too short. Drawing and sticking pains in the back, especially in the region of the kidneys, extending into rectum, < pressure. Pains in the region of the kidneys, < morning on rising or during menses.

Extremities: Stiffness of all the joints. Pain worse in the right side, in the evening and by warmth. Bone pains in the arms at night. Jerking pains in the arms and shoulders. Arms and fingers fall asleep easily. Skin of the hands dry. Finger-joints red and swollen, with tearing pains. Tearing pains in the legs at night. Swelling and stiffness of the knees, especially in the hollows of the knees, in the morning on rising. Contractive pain in the calves when walking. Swelling of the feet, which are habitually cold.

Skin: Brown spots appear here and there; sometimes itching or inflamed, with burning pain. Itching pimples in various places. Boils. Skin becomes unhealthy, raw, smarting on walking; he feels rubbed sore. Veins varicose. Gouty nodes.

Sleep: Yawns all day, and is very sleepy, but falls asleep late at night. Night sleep restless, with anxious dreams and frequent waking.

Fever: Periodic recurrence of chill; fever and sweat every afternoon from 4 to 8, with thirst; nervous irritability; sour vomiting, cough. Chill begins in the back, as from cold water, with sleepiness, cold hands and feet. Heat of the face or between the scapulae. Sweat at night on the feet, or during the day on the slightest effort.

LYCOPUS.

Clinical. It has been used in morbus Basedowii, with tremulous action of the heart and protruding eyes. It may relieve the protrusion of the eye and the cyanosis from the general relaxation. It is indicated in diseases associated with tumultuous action of the heart, with more or less pain and tenderness; often in symptoms associated with hypertrophy of the heart. Palpitation from nervous irritation, with oppression about the heart. Rheumatoid pains in various parts of the body, associated with valvular disease of the heart, cough and hypertrophy, or with simple palpitation and various nervous symptoms. Cardiac disease following rheumatic fever, with hacking cough, palpitation, dyspnoea, small, weak, irritable pulse, which intermits now and then. Haemoptysis, with palpitation and pain in left side of chest. Feeble, irritable heart, with cold extremities and general nervousness.

MAGNESIA CARBONICA. ✕

General Action: Gastro-intestinal catarrh, flatulence, sour eructations, sour-smelling stools and sour perspiration. Marked tendency to neuralgia, especially about the face, similar to other salts of Magnesia.

Generalities: Emaciation; relaxation of the whole body. General painfulness of the whole body. Sensitiveness, particularly to cold, or soreness of the skin.

Weakness, worse in the morning after a good sleep than in the evening, noticed even while sitting. Uneasiness in all the limbs in the evening after sitting a long time; must get up and walk about. Some of the symptoms are worse in the evening and at night, as well as during rest. Amelioration during walking in the open air.

Head: Dull aching, < mental work. Sticking pains in the side of the head on which he is lying. Hair falls out freely; scalp is scaly, with an itching in wet weather.

Eyes: Lids agglutinated in the morning. Inflammation and dimness of the cornea. Black spots before the eyes. Tearing pains above the margin of the right orbit.

Ears: Deafness; sensitiveness to noise. Diminished hearing, especially in the house, with roaring and whizzing in the ears.

Face: Tearing pains, worse at night, in one side of the face, > when sitting up in bed, or on getting out of bed; a boring as with a hot iron, with anxiety. Face ache; must constantly run about all night, holding the side of the face or moving the head; intolerable when quiet.

Mouth: Toothache from driving in a carriage. Burning pain in the teeth in the evening, and at night in bed, driving him out of bed; intolerable when quiet. Shooting pains in the teeth after eating. Toothache, with great restlessness. Toothache during pregnancy. Toothache, < cold. Dryness in the mouth at night. Vesicular eruption in the mouth and on the tongue. Sour or bitter taste. Bloody saliva.

Throat: Sticking pains in the throat when talking and swallowing.

Stomach: Great desire for vegetables. Desire for fruit and acids generally. Thirst for water at night.

Food tastes like straw. Constrictive pain in the stomach, with sour eructations. Heartburn, with belching, sour taste, etc. Nausea, even while eating, followed by retching and vomiting of bitter, sour water.

Abdomen: Numerous flatulent symptoms; rumbling, gurgling, griping, followed by a thin, green diarrhœa. Dragging towards the pelvis as before menstruation.

Stool: Diarrhœa greenish, or frothy, or of green mucus, with distended abdomen, cutting and pressure. Stools often have a sour odor; sometimes contain bloody mucus, associated with acid dyspepsia.

Urinary Organs: Urine increased, pale or greenish.

Sexual Organs: Menstruation delayed; at times scanty and brief, at others more profuse, at night than by day; with dragging pains, > pressure on abdomen, or stooping. Menstruation, preceded by abdominal pains, associated with pale face, followed by acrid leucorrhœa, Menses flow after the pains, and during sleep at night; discharge often dark, glutinous, adhesive.

Respiratory Organs: Spasmodic cough at night from tickling in the larynx or trachea. Expectoration salty; sometimes bloody; at times of clots of blood or mucus having a sweet taste. Constrictive or cutting pains in the chest, with dyspnœa.

Back: Stiffness in the neck. Violent bruised pain in the back at night.

Extremities: Tearing pains in the shoulders, and crawling extending to fingers.

Skin: Itching over the whole body. Eruptions, vesicular, on hands and fingers; small red, desquamating tetter. Itching generally > scratching (not always). Skin dry.

Sleep: Nights usually sleepless; more tired in the morning than at night. Anxious, vivid dreams.

Fever: Chilliness in the evening. Fever at night, internal, anxious, with restlessness and dread of uncovering. Perspiration sour or greasy, offensive.

MAGNESIA MURIATICA. +

Generalities: Restlessness, particularly in bed as soon as she closes her eyes. Weakness very pronounced, with faintness, nausea and trembling. Symptoms arise when sitting, > motion and in open air.

Head: Pain in the head, > wrapping it up. Gripping in the temples in the evening after lying down, > pressing with both hands. Shooting pain in the right side of the head, extending to the eye, with tearing; must press the eyes together. Headache, < motion, > pressure.

Nose: Right wing of the nose red, swollen and painful. Nostrils ulcerated. Increased secretion of mucus, with sneezing. Burning as if sore. Sneezing, with watery discharge. Coryza, with stoppage of the nose; with hoarseness; alternatively stopped and fluent coryza; loss of smell and taste. Coryza, with inability to lie down or sleep; must breathe through mouth.

Face: Blisters on the margin of the lips; itching and burning.

Mouth: Incisors seem too long and are sensitive. Toothache, < eating. Gums swollen and bleed easily. Tongue feels burnt and scalded; coated white in the morning. Whole mouth feels scalded. Mouth dry, without thirst.

Throat: Dry, with hoarseness and rawness.

Stomach: Eructations watery, with nausea. Nausea in the morning after rising, with salivation, faintness, weakness in the stomach. Region of stomach sensitive. Stomach sour after dinner.

Clinical. Gastralgia, especially from milk, which cannot be digested.

Abdomen: Great flatulence, often incarcerated, causing numerous pains. Burning, tensive stickings in the region of the liver; > pressure. Cutting pains in the left hypochondrium in the morning. Sharp drawing pain in the region of the liver.

Clinical. Chronic diseases of the liver, with jaundice, whitish stools, albuminous urine, constipation, aggravation from lying on right side. Liver disease, with sour vomiting, offensive breath, constipation, etc. Enlarged liver, with bloating of abdomen, yellow tongue, dry, hard stools, palpitation, small, weak pulse, swelling of feet, tenderness over the liver. General aggravation immediately after eating, with flatulence, dyspnœa, small, weak pulse, constipation.

Rectum and Stool: Hæmorrhoids painful, smarting or burning after a stool. Stool generally hard, consisting of small, hard nodules; sometimes covered with blood and mucus; evacuation, with pain and smarting in the anus. Stools crumbly as if burnt.

Urinary Organs: Micturition feeble, only effected by pressure of the abdominal muscles; urine always seemed to remain in the bladder.

Sexual Organs: Leucorrhœa, with cramps in abdomen. Menstruation black, clotted; greater when sitting, even when walking; usually too profuse, too early and too prolonged; associated with pain in the small of the back.

Clinical. Uterine pains, with abdominal symptoms, particularly with soreness in liver, aggravated by lying on the right side; constipation, palpitation, etc.

Respiratory Organs: Cough, spasmodic, from tickling in the throat, dry; < fore part of the night, associated with burning and soreness in the chest.

Back: Bruised pain in the small of the back and hips, especially during menstruation, > pressure.

Extremities: Rheumatic or tearing pains in arms and legs, > motion and pressure.

MANGANUM. ✓

Generalities: Weakness. Paralysis, especially of the lower limbs so that he staggers or leans forward when walking. Paralytic symptoms of the muscles of the face and of the larynx. General anæmia. Tearing and drawing pains in the extremities, or burrowing pains at night in the joints. Symptoms usually vary

with the weather, always < at night.

Mind: Ill humor, with weeping mood; prefers to sit by herself.

Head: Rush of blood to the head, which feels larger than usual and heavy, so that he can scarcely hold it up. Painful shattering of the brain on motion. The headache which comes on in the house is better out of doors and vice versa.

Eyes: Burning heat and dryness of the eyes. Lids painful on the slightest motion, with a feeling of dryness, especially on looking at a bright light.

Ears: Earache, with deafness as if the ears were stopped; cracking on blowing the nose, or shooting pain when talking, laughing, swallowing, or walking rapidly. Pains from various parts of the body seem to extend into the ears. Cracking in the ears on blowing the nose and on swallowing. The ear symptoms vary with the weather.

Nose: Dry coryza; nostrils obstructed, alternatively with fluent coryza. Nose obstructed in the evening. Nose and upper lip are sore, red and painful, general aggravation in cold, wet weather.

Face: Pale, sunken, with a suffering expression. Dry lips, ulcerated at the corners of the mouth.

Mouth: Painful sensitiveness of the teeth. A smarting toothache; insupportable when anything cold touches teeth. Violent drawing toothache, which suddenly jumps to another part, especially to the ears.

Throat: Rawness on hawking.

Stomach: Burning, rising up to the mouth, with great restlessness.

Rectum and Stool: Constriction in the anus while sitting. Stool dry, difficult.

Sexual Organs: Menstruation early, scanty, brief.

Respiratory Organs: Rough voice in the morning. Deep cough, dry, from larynx; tries to loosen mucus,

but cannot except by forcible expiration; cough < talking. Larynx internally dry, rough, constricted; mucus loosened after long hawking and forcible expiration. Cough < in evening, but > lying down.

Heart and Pulse: Pulse feeble, irregular, variable.

Extremities: Tearing, drawing pains. Shiny-red swelling of the joints after taking cold. Pains in the joints > at night, at times with shiny red swelling.

Skin: Itching > scratching. Soreness and deep cracks in the skin, in the bends of the elbow, etc. Skin unhealthy.

Sleep: Overpowered by sleep as early as 8 P. M. Numerous vivid, remembered dreams.

Fever: Shaking chill in the evening, with shooting headache, without thirst. Heat rises into the head, with thirst. Sweat at night, at times only about the throat or on the cheeks.

MARUM VERUM. ✕

Generalities: An excited, tremulous feeling over the whole body. General exhaustion about noon. Longing for motion in the open air, which does not fatigue him, but seems to do him good.

Head: Painful pressure in the right temple, alternating with the same in right frontal eminence, and in left temple. Frontal headache, < stooping.

Ears: Earache, with shooting pain.

Nose: Right nostril partly stopped, with sneezing and bleeding of the nose, without relief. Shooting tearing high up the nose. Crawling in the nostrils, with lachrymation, sneezing, etc.

Clinical. Nasal polypus.

Mouth: Tearing in the roots of the lower incisors and in the gums. Biting on the sides of the tongue.

Throat: Biting; scraping in the fauces and root of the tongue.

Stomach: Unnatural appetite, which even prevents

sleep. Hiccough on eating. Eructations of food, with a bitter taste. Anxious oppression in the pit of the stomach.

Abdomen: Flatulent symptoms; particularly cutting pains after drinking.

Rectum and Stool: Incessant itching and crawling in the anus, in the evening in bed.

Clinical. Ascarides, with above symptoms, aggravated at night in the warmth of the bed.

Urinary Organs: Increased flow of watery urine.

Extremities: Rheumatic tearing pains in the arms and legs, particularly in the bones and joints. Cutting pains transversely through the muscles of the forearm. Pain in the toenails as if they had grown into the flesh.

MELILOTUS.

Generalities: General amelioration in the open air and from walking or change of position.

Mind: Irascible, impatient, discontented, fault-finding. Stupid, indifferent, unable to fix the mind. Omits words and letters in writing. Unable to study; memory will not retain anything.

Head: Great heaviness and oppression of the head as from congestion of blood. Throbbing headache; seems as though the blood vessels of the brain would rupture, with bloodshot eyes. Face > nose-bleed. Headaches tend to recur at 4 P. M.

Face: Face flushed, with throbbing in carotids and head. Nose-bleed.

Urinary Organs: Frequent, profuse micturition, somewhat relieving the congestive headache.

Respiratory Organs: Cough caused by fulness in the chest, bloody expectoration. Sense of suffocation. Breathing difficult as from a weight on the chest.

MENTHA PIPERITA.

Respiratory Organs: Voice husky from reading aloud.

Cough caused by talking, cold weather, smoking.
Cough dry or slight, expectoration in the morning.

Clinical. Flatulent colic. Pruritus of the vulva.

MENYANTHES. *

Generalities: Convulsive, painless twitchings of muscles in various parts, < during rest. Symptoms < during rest and towards evening, > motion and pressure of the hand.

Head: Heaviness. Pressive pain from above downward; > hard pressure of the hand, < after eating and ascending steps. Pressing-together pain from both sides. Sense of weight pressing on the brain, at every step on going upstairs. Stitches in the left side of brain, extending towards the vertex.

Clinical. Neuralgic headaches, commencing in the right side of the nape of the neck, extending over whole brain, ameliorated by stooping, sitting or pressure; aggravated by going upstairs, with a feeling of heavy weight on the brain.

Face: Twitching of the facial muscles of the right side, < during rest. Heat and redness of the face, with cold feet. Cracking and pain in the joints of the jaw when chewing.

Mouth and Throat: Dryness, without thirst. On yawning and coughing a feeling as if the left side of the palate were paralyzed.

Stomach: Ravenous hunger, > eating a little; preceded by heat in the stomach. Rumbling; a feeling of emptiness in the stomach.

Abdomen: Incarcerated flatus, with ineffectual efforts to discharge it. Soreness of the walls of the abdomen. A feeling of coldness in the abdomen.

Urinary Organs: Frequent urging, with scanty discharge.

Heart and Pulse: Sticking in the region of the heart, with anxiety.

Back: Boring sticking in the left scapula, extending

across the spine. Bruised pain in the small of the back on sitting and stooping, > pressure.

Extremities: Cramp-like pain in the arm, hands and fingers, like paralysis. Similar pain in the lower extremities. Thighs feel bruised. Feet as cold as ice.

Fever: Chilliness, with extreme coldness in the hands and feet, while the rest of the body is warm. It seems as though the feet as far as the knees were like ice. Shivering without chill and without thirst, especially in the upper part of the body. Fever in the evening, without thirst.

Clinical. A valuable remedy in intermittent fever, with characteristic extreme coldness of the fingers and toes and of legs to the knees, and of the tip of the nose; the chill predominates.

MEPHITIS.

Clinical. Paroxysms of suffocative cough, like whooping cough, with a feeling as though it were impossible to expire, bloated face and almost spasms. Violent asthmatic paroxysms at night on lying down, aggravated at night.

MERCURIUS. ∞

General Action: The marked features of Mercury are: (1) Destruction of tissue, as shown in ulceration of mucous surfaces, periosteal inflammation; destruction of bone, attacking especially long bones. (2) Increased secretions, mucus, sweat, glandular secretions. (3) Chorea-like spasms (which in cases of poisoning seem to take the place of tissue changes). (4) Gastro-intestinal inflammations, even true dysentery; acute inflammation of the kidneys and liver. (5) Mercury does not seem to attack the flat bones, has never produced iritis; the periosteal pains are very marked, and the symptoms are always < night.

Generalities: Foul odors from the whole body. Emaciation, followed by dropsical swellings. General aggravation from cold, damp weather and at night. Trembling of the tongue and of the extremities. Pains appear in the evening on going to bed; seem to

be seated in the bones. Extreme weakness and anæmia.

Mind: Mental restlessness; hurried talking. Wretched and sad; irritable. Thinks he is losing his reason and will die; has numerous illusions. Is weary of life; is mistrustful; thinks every one is his enemy. Slow in answering questions. Memory weak.

Head: Dull pain like a tension, encircling the head above the eyes and ears. Tearing burning pains in the temples; or one-sided tearing pains in the head at night. Pressing headache. A feeling as if a band were tied about the head. Moist eruption on the scalp, with loss of hair, soreness, ulceration, etc.

Eyes: Inflammation of the margins of the lids, which are swollen, often ulcerated. General inflammation, with intolerance of light; mucous discharge which excoriates the lids. Vision dim, with involuntary closing of the eyes; intolerance of firelight. Floating black spots.

Clinical. Various external inflammations of the conjunctiva and cornea, catarrhal, with tendency to ulceration of cornea and lids, and also episcleritis. All aggravated at night and by the heat of a fire. Does not affect the iris, and is rarely useful in inflammation of that membrane. Valuable in inflammation of the retina when aggravated by firelight and worse at night.

Ears: Bloody, offensive discharge, excoriating; even with tearing pains. Shooting pains in the ears, which feel swollen and stopped. Various disturbances of hearing.

Clinical. Inflammation of the external canal, eczematous or suppurative; discharges offensive, excoriating. Furuncles of the canal. Catarrh of the tympanum and Eustachian tube.

Nose: Inflammation, with sneezing and acrid discharges. Offensive odor from the nose. Pain in the nasal bones, which are sore. Nasal discharge of mucus, excoriating, sometimes offensive. Nose-bleed during sleep at night.

Face: Earthy colored and puffy. Pale, bloated and

sallow. Contractions of the masseter muscles, so that speaking and eating is difficult, Periostitis of the jaw, progressing to necrosis. Inflammation of the roots of the teeth, which ulcerate and fall out. Inflammation extends to the alveolar processes.

Mouth: Lips swollen, ulcerated, especially in the corners. Teeth decay, become painful and loose and fall out. Inflammation and ulceration in the roots of the teeth, with violent pain at night. The gums recede from the teeth and are ulcerated. Violent, jerking toothache at night, involving the whole face, with chilliness, salivation, etc. Gums bleed easily, or are spongy and unhealthy. Tongue red and swollen, showing the imprint of the teeth; coated white or sometimes with red edges; even black and dry. Tongue covered with ulcers, bleeding, with a thick yellow coating. Tongue trembling. Stammering. Speech difficult on account of trembling of tongue. Salivation, with swelling of the glands. The orifices of the salivary ducts inflamed and ulcerated and all the salivary glands become inflamed and sore. Aphthæ in the mouth; mucous membrane bluish-red and spongy. Mucous discharge fetid. General stomatitis, with tendency to ulceration. Saliva greatly increased, of a sweetish taste and bad odor. General sweet taste, occasionally salt or putrid.

Throat: Suppuration of the tonsils, with stinging pain on swallowing. Dryness, with pain on swallowing, but is constantly obliged to swallow the profuse saliva. Spreading ulcers in the throat, with shooting pains in the enlarged glands and salivation.

Stomach: Unnatural hunger; or aversion to all food. Unquenchable thirst. Thirst for cold drinks. Pain in the stomach; a sensation of dragging downward after eating. Hiccough and regurgitation of water or food.

Abdomen: Numerous pains in the region of the liver,

< lying upon it, with thirst, bitter taste, loss of appetite, chilliness, yellow skin. Flatulent distention of abdomen, with numerous pains. Intestines feel sore, < lying on right side. Inguinal glands swollen and inflamed, with shooting pains. Boring pains in the right groin.

Clinical. In addition to hepatitis, it is valuable in catarrhal enteritis, with numerous pains, mostly sharp, preceding evacuations of mucus and blood. Colitis, profuse mucus evacuations. Abdominal symptoms, aggravated at night and lying on right side.

Rectum and Stool: Constant, ineffectual urging, with tenesmus in rectum; < night. Stools of mucus, bloody, or green mucus, sour odor, causing soreness in the anus, followed by protrusion and straining. Stools whitish-gray.

Clinical. Stools usually contain mucus, often bloody, always with more or less tenesmus. Dysentery, with fever, perspiration; aggravation at night; tenesmus and burning pain, even with prolapsus. Whitish-gray stools, sometimes constipated, with symptoms of inflamed liver.

Urinary Organs: Constant urging, with scanty evacuation. Burning in the urethra on beginning to urinate. Micturition frequent at night, even involuntary. Inflammation of the kidneys with albuminuria. Urethral discharge, greenish, < night. Burning in the urethra, even when not urinating. Urine usually dark, scanty, bloody and albuminous, depositing a sediment.

Clinical. Nephritis. Pain in the back, burning and tenesmus in the bladder; easy perspiration, nocturnal aggravation. Cystitis. Urethritis.

Sexual Organs, Male: Inflammation of prepuce, with swelling. Development of vesicular eruption which ulcerates and has an offensive discharge; ulcers bleed, spread rapidly, painful at night. Coldness of genitals evening and night. Sexual power decreased. Seminal emissions at night bloody.

Sexual Organs, Female: Menses profuse, with abdom-

inal pains. Leucorrhœa greenish, corrosive, biting, burning, < evening and night.

Respiratory Organs: Cough dry, short, fatiguing, from tickling beneath upper part of sternum, < talking. Expectoration easy; salt or bitter tenacious mucus. Cough causes pressing pains in the head and chest. Shortness of breath on ascending stairs, with suffocation.

Chest: Shooting pains in the chest, extending through to the back, < coughing. Sensation of burning or constriction in the chest, < night.

Neck and Back: Cervical glands swollen and inflamed, hard, with shooting pains. Bruised pain in the back, < open air. Shooting pains in the sacrum on breathing. Tearing pains in the coccyx, > pressing on abdomen.

Extremities: Nocturnal pains in upper and lower extremities. Weakness of extremities. Dropsical swellings, especially of the lower extremities. Tremblings of the hands so that he could not use them.

Skin: Yellow skin, at times with biting and itching, especially on arm. Tendency to ulceration in folds. Eruptions of sores, with tendency to ulceration, bleeding, excoriating discharge, itching < night. Scratching followed by burning.

Sleep: Falls asleep very late, with tossing about, lassitude and anxiety.

Fever: Paroxysms, < evening and night; chilliness as if dashed with cold water, so that he cannot get warm even by the stove. Febrile stage not marked; very profuse perspiration, skin almost constantly moist, especially at night, and on slight exertion; sweat offensive, oily, staining the clothes yellow.

MERCURIUS CORROSIVUS.

Generalities: Lies on the back, with the knees bent up. Extreme debility.

Mind: Ill humor. Low spirits. Delirium; must be confined to the bed forcibly, at night. Stupidity. Stupor. Coma.

Head: Drawing pains in the periosteum. Congestion. Headaches, with burning in the cheeks and face.

Eyes: Pain, as if the eyes would be forced out. Conjunctiva red. Inflammation; with tearing in the bones about the eyes. Pupils insensible. Photophobia.

Nose: Violent coryza, with heat and dryness in the nose, rather scanty mucous discharge, soreness and burning of the nostrils; discharge excoriates the upper lip. Nose-bleed.

Face: Swollen and red. At times sunken, with an expression of collapse. Lips black, swollen and tender. Dry and cracked.

Mouth: Gums swollen and spongy, bleed easily. Teeth sore, loose and painful at night. Tongue swollen, inflamed and white. Very red, with blackish coat. Coated and moist, with red edges. General inflammation of the mouth, with ulceration, burning pain. Dryness and burning of the mouth, with salivation. Bitter or salt taste. Metallic taste.

Throat: Internal and external swelling, with tenderness. Inflammation, with threatening suffocation, with excessive swallowing, ulceration, salivation, violent headache, even delirium, prostration, especially involving arches of the palate and uvula. Burning pain in the throat, extending through œsophagus to stomach, < external pressure. Swallowing, even of fluids, extremely difficult, with constriction and dryness of throat. Spasm of the œsophagus on attempting to swallow.

Stomach: Thirst excessive for large quantities, though with difficulty in swallowing. Vomiting of tenacious mucus, with bile or blood; green, bilious, incessant; epigastric region swollen, sensitive.

Abdomen: Swollen and painful. Bruised sensation, worse in the cœcal region, extending along colon. Soreness of transverse colon.

Rectum and Stool: Most extreme tenesmus, with scanty evacuations of mucus and blood. Violent burning in the rectum and anus. Stools consist of blood and mucus, with constant straining. Stools pasty, dark green, blackish, offensive. Stools of bloody mucus, with cutting pains in abdomen, accompanied by burning in the anus and tenesmus of rectum and bladder together.

Urinary Organs: Extreme burning and straining in the neck of the bladder. Micturition frequent, very scanty. Urine scanty, containing albumen, bloody.

Clinical. Indicated in violent inflammations of the bladder, with extreme tenesmus and burning. Inflammation of kidneys, associated with pain in the neck of the bladder. Urethritis, with greenish discharge, burning pain and tenesmus.

Sexual Organs: Swelling of the male organs. Inflammation and swelling of female organs.

Respiratory Organs: Cough, with expectoration of bloody mucus. Difficult respiration.

Clinical. Laryngitis, with aphonia, hoarseness, burning and pain as if the larynx were being cut by a knife.

Chest: Sticking pains, worse on right side.

Heart and Pulse: Pulse rapid, intermittent, even irregular.

Back: *Clinical.* Pott's disease of the spine, with abscesses and numerous symptoms of Mercury.

Extremities: General weakness, with trembling. Must lie with the lower extremities drawn up in bed. Sticking pains in the hips, > motion.

Sleep: Wakeful after 3 A. M. Starts up from sleep. Frightful dreams.

Fever: Shivering, with cold skin, small, intermittent pulse, even with sweat. Coldness of the limbs. Shivering during and after swallowing. Heat, causing great restlessness at night, with anxiety; often tempo-

rarily > drinking cold water. Sweat at night on various parts of the body; offensive towards morning.

MERCURIUS CYANATUS.

Throat: Internal and external swelling, with extreme inflammation, ulceration, difficult swallowing and great destruction of tissue.

Clinical This has proved a valuable remedy for diphtheria, characterized by extreme prostration, profuse sweating, threatening collapse, small, rapid, intermittent pulse; the disease invades the nostrils; frequently indicated after Apis.

MERCURIUS DULCIS.

Stool: Scanty; bloody mucus, with bile, with constant desire. Watery, green. Dark green, with gripings in the bowels.

Clinical. Frequently valuable in infantile diarrhoea, with constant desire, but without tenesmus, grass-green stools, excoriating, with offensive breath, salivation, swollen glands, etc.

MERCURIUS IODATUS FLAVUS.

Generalities: General aggravation at night in bed from motion; on the right side; sometimes > lying on the right side.

Head: Pain at the root of the nose, < morning on waking, somewhat > pressure. Pain on the vertex.

Eyes: *Clinical.* Syphilitic iritis, aggravated at night. Ulceration of the cornea. Pustular conjunctivitis. Ciliary blepharitis, with ulceration of margins of lids, etc.

Nose: *Clinical.* Catarrh of frontal sinuses, with offensive discharge, particularly with boring, shooting pains at the root of the nose. Chronic catarrh of posterior nares, extending into the throat.

Mouth: Tongue covered with dirty yellow fur on the back, especially in the morning; edges red.

Throat: Inflammation, with ulceration, particularly of the right tonsil and right side of the throat. Soreness, with difficult swallowing; a sensation of swelling.

Stomach: Persistent nausea. Thirst for sour drinks. Sharp pains, < pressure.

Abdomen: Numerous flatulent symptoms.

Stool: Frequent, profuse, light colored; stools at night, often hard, scanty and black. Stools like putty, requiring great straining.

Skin: Much itching in various spots over the whole body, < night in the bed, not > scratching.

MERCURIUS IODATUS RUBER.

Mind: Low spirited and ill humored in the morning on waking.

Head: Headache, with pains in the bones, worse in the occiput. Dull ache, > walking in the open air. Head feels bound with a tight cord.

Eyes: Inflammation with burning; painful.

Nose: Acute coryza, with much mucus in nose and throat, with hoarseness.

Mouth: Lips sticky, slimy, on waking in the morning. Blisters on the tongue, salivation; pain in the lower teeth. Bitter taste.

Throat: Inflammation and swelling of the left tonsil, with much hawking of mucus, glandular swellings, hoarseness and cough.

Sexual Organs: *Clinical* It has been found useful in ulcers and erosions of the cervix; profuse, greenish, corrosive leucorrhœa.

MERCURIUS NITROSUS.

Generalities: The sharp, sticking pains of nitric acid seem to indicate this drug in conditions generally resembling Mercurius.

Eyes: *Clinical.* Pustular conjunctivitis and keratitis, with burning pain; lachrymation, photophobia, sharp sticking pains.

Throat: Ulceration, with stinging pains.

MEZEREUM. x

General Action: Inflammation of mucous membranes and of the skin, with burning internally and itching externally. Neuralgia, particularly of the face. Periosteal inflammations of various bones.

Generalities: Sensitiveness to cold air. Paralytic tension and tightness of the limbs. Jerking and twitch-

ing of the muscles. Symptoms are usually one-sided. General aggravation on motion and touch, and in the evening.

Mind: Hypochondriac mood. Very ill humored. Thought difficult, dull. Memory weak.

Head: Pain on the slightest touch, especially in the temples and sides, with shivering and chilliness, < open air. One-sided stupefying headache. Bone pain on the vertex, < touch. Moist and itching eruption on the head. Eruption on the scalp becomes scabby, with suppuration underneath, with itching and burning.

Eyes: Inflammation, with dryness. Smarting in the eyes compels rubbing. Jerking of the muscles of the upper lid. Eyeballs feel too large.

Ears: Ears feel too open, as if distended by air. Various pains in the ears; difficult hearing, with ringing noises.

Clinical. Deafness following the suppression of the pustular eruption on the scalp. Inflammation, with a feeling as if the drum were exposed to the cold air.

Nose: Margins of the nostrils inflamed, painful. Pressing asunder pain at the root of the nose, extending into the forehead, with pain in the temples, heat and sweat on the head, coldness of the rest of the body. Nose dry, with diminished smell. Sneezing, with fluent coryza; sore pain in the chest, followed by yellow discharge, with soreness and burning pain.

Face: Inflammation, with pustular eruptions. Jerkings of the muscles in the middle of the cheek. Neuralgia, tearing and boring in one side, with burning. Sudden pain, wakes from sleep. Tearing or boring pains in the jaws. Eruptions around the mouth, with fluent coryza. Lips dry, stick together. Lips become shiny and painful, with burning soreness.

Mouth: Rapid decay of teeth; they feel too long and sore, < cold air and at night. Shooting pains in the

teeth, which involve the side of the face and extend to the temples. Burning in the whole mouth, extending to the stomach; with salivation.

Throat: Burning and scraping; a feeling of constriction in the throat. Irritation in the throat provokes hacking cough. Dryness and burning in the pharynx extends to œsophagus.

Stomach: Unnatural appetite, noon and evening. Empty eructations. Nausea felt particularly in the throat, > eating. Vomiting of beer or of bitter green mucus; with bitter taste. Burning in the stomach, with pain on pressure, extends transversely, < pressure.

Clinical. A gastric ulceration, with burning; temporarily relieved by eating; vomiting of blood or even evacuation of blood with the stools.

Abdomen: Flatulent symptoms, with burning; abdomen hard and distended. Tearing pains. Severe pain in the region of the spleen.

Rectum and Stool: Burning and sore pain in the rectum; diarrhœa, with abdominal pain. Stools preceded and followed by shivering.

Clinical. Sour, undigested diarrhœa, preceded by colic, followed by chilliness; constipation, with prolapsus of the rectum, which is difficult to reduce on account of constriction of the anus.

Urinary Organs: Blood is discharged after the urine. Biting, burning pain in the fore part of the urethra at the close of micturition. Urine hot, with red sediment; bloody.

Sexual Organs: Menstruation frequent and prolonged. Vaginal discharge like the white of an egg, corrosive, burning.

Respiratory Organs: Hoarseness and cough and rawness in the chest, Cough < eating, even to vomiting; worse in the evening in bed and in the morning, caused by an irritation in the trachea, which seems to be lower down than can be reached by the cough.

Constriction across chest as if the lungs were adherent. Painful tension in the intercostal muscles.

Neck and Back: Stiff pain in the nape of the neck and muscles of the sides, < motion. Pain in the muscles of the back like a tension, < motion.

Extremities: Trembling. Pain in periosteum of long bones, especially in the tibiæ, < night in bed, with intolerance of all touch. Tearing pains in the long bones, with chilliness and shivering, sensitive to cold air. Pains in the tibiæ as if the periosteum would be torn off, after midnight, disturbing sleep. Burning in the tibiæ.

Skin: Itching at night, after scratching; swelling when the itching becomes worse. Desquamation over the whole body. Old ulcers burn and sting; or become covered with scabs under which yellow matter collects. Eczema on the face of a child, which is constantly scratched until it bleeds.

Clinical. Herpetic or eczematous eruptions, with tendency to ulcerate and form scabs, from under which pus exudes. Itching intolerable, aggravated by scratching, with burning, aggravated at night and by heat. Impetiginoides eczema of the face, with formation of scabs and oozing of offensive matter. Herpes zoster. Psoriasis. Lupus.

Sleep: Much yawning and stretching; irresistible sleepiness during the day. Nightmare at night.

Fever: Chill, mostly external, without desire for warmth. Chill associated with most other symptoms. Heat internal, even with external coldness.

MILLEFOLIUM.

Generalities: Congestion of the head, face and thoracic organs. Hæmorrhages.

Clinical. It has been found useful for hæmorrhages, consisting of bright red, thin blood, particularly for hæmorrhages from the bowels, bladder, uterus and lungs.

Head: A feeling of rush of blood to the head, < stooping, > rising.

Urinary Organs: Hæmaturia (preceded by pain in the region of the left kidney).

MOSCHUS. 7

Generalities: Trembling of the body. Prickling or tingling in the limbs, with a feeling of heaviness. Weakness, felt more during rest than during motion. Faintness, followed by headache. Parts upon which he lies seem sprained or broken. He seems particularly sensitive to the open air, which seems cold. Respiratory troubles are worse when becoming cold.

Clinical. Valuable for hysterical complaints, with palpitation, suffocative spasms in the chest, constriction of the throat, restlessness, great anxiety, particularly with belching and flatulent symptoms. Numerous forms of hysterical spasms.

Head: A feeling of rush of blood to the head. Pressing headache, especially in the forehead, with nausea. Vertigo on the slightest motion of the head. A feeling of heaviness of the head. Tension in the occiput, extending into the nape.

Stomach: Fulness and constriction in the region of the stomach. Pressure in the pit of the stomach extends through to back. Frequent violent eructations of gas.

Abdomen: Fulness, with anxiety and restlessness. Tension and pressure in the abdomen, coming from the stomach. Symptoms of incarcerated flatulence.

Sexual Organs: Dragging towards the genitals as if menstruation would come on.

Clinical. Suppressed menstruation, with hysterical spasms, choking in the throat, faintness, etc.

Respiratory Organs: Sudden sensation in upper part of larynx as if it closed on the breath. Difficult respiration, with sticking in the chest; can only take short breaths.

Clinical. Spasm of the laryngeal muscles, with crowing inspiration, aggravated by eating or laughing. Sense of impending suffocation, with spasmodic constriction of the larynx and chest. Spasmodic asthma. Sudden dyspnoea, with violent cough; chest filled with mucus, with rattling and suffocative constriction. Angina pectoris, with extreme tightness of the chest; need to take a long breath. Extreme suffocation, with palpitation and deathly anxiety.

Chest: A feeling of cramp in the lungs, making one almost desperate. Suffocative tightness; needs to breathe deeper and more frequently than usual; can not lie down; gasps for air.

Heart: Palpitation. (Sensation of trembling around the heart, with constriction and suffocation.)

Fever: Shivering, which begins in the scalp and extends over the whole body.

MUREX.

Clinical. Prolapsus of the uterus, with bearing-down pains, especially when there is a sharp pain extending from uterus to breasts; sometimes aggravated by lying down, with aching in the sacrum; also with leucorrhœa, green or bloody, or with unusual sexual excitement. Chronic inflammation and induration of the uterus, with a feeling of soreness on sitting down. Sensation of prolapsus so great that the patient must keep legs tightly crossed to relieve it. Chronic inflammations following miscarriages or even normal labor, with soreness over the right ovary, extending up into the right chest. With the uterine symptoms, sensation of heavy pressure on the rectum, hæmorrhoids, etc.

MURIATICUM ACIDUM. ×

Generalities: A general bruised feeling of all the joints. Weakness, so that the eyes unconsciously close, always on sitting. Great sensitiveness to damp air. Tearing pains in the extremities, > motion.

Clinical. Frequently adapted to a low typhoid condition, with muttering delirium, sordes on the teeth, an offensive odor. Great muscular debility after prostrating diseases, with restlessness.

Head: Vertigo and unsteadiness when walking. A feeling of heaviness in the occiput, with dimness of vision. Pain, as if the brain would be torn or crushed. Shooting pains in the head. Headache on rising up in bed or on moving the eyes.

Ears: Tearing, cramp-like pains. A feeling of insensibility within the meatus. Difficult hearing. Very sensitive to noise.

Mouth: Margins of the lips raw, skin dry and cracked. Mucous membrane red and inflamed, dotted with

whitish points. Burning in the lips. Tongue dark red, covered with a grayish-white membrane. Tongue feels as heavy as lead when talking. Deep ulcers on the tongue. (Paralysis of the tongue, with difficult speech.) General inflammation in the mouth and arch of the palate, with rawness, soreness and ulceration. Dryness of the mouth, with swollen gums and swollen glands.

Throat: Swelling of the uvula, tonsils, etc. Attempts to swallow cause spasms and choking. Appearance of dead, white patches over the arch of the palate and throat and in the throat, like false membrane or ulcers.

Clinical. Diphtheritic ulceration of the throat, with sore, cracked lips, fetid breath, nose-bleed, sordes on the teeth, œdema of the throat, great prostration, restlessness, etc.

Stomach: Loss of appetite. A feeling of emptiness in the stomach, not > eating. At times, ravenous appetite, with constant desire to drink.

Abdomen: Distention; cramp in the abdomen, with griping in the umbilical region, extending to the sides. A feeling of emptiness and discomfort in the abdomen.

Rectum and Stool: Prolapsus when urinating. Diarrhœa, with smarting and burning in the anus. Watery, involuntary stool, when urinating.

Urinary Organs: Frequent and copious micturition.

Extremities: General feeling of heaviness, bruised pain and weakness. Heaviness, especially of the forearm. Cramp-like tearing in the thigh. Weakness, which causes a tottering gait. Drawing pains in the tendo Achillis when walking so that the foot seems paralyzed.

Fever: Cold extremities, especially in the evening, with dry mouth. Heat, without thirst, but with inclination to uncover.

Clinical. Typhoid types of fever, stupidity, hæmorrhages, dry tongue, involuntary discharges, restlessness; sinks down in bed; aphthæ in the mouth, bed sores, etc.

NAJA.

Generalities: Like other serpent poisons, it produces swelling of the whole body or special parts and local inflammations. General torpor and listlessness, or even insensibility. Sensation, as if internal organs distant from each other were drawn together; for example, the ovary and heart.

Head: Neuralgic pains, preceded or followed by nausea and vomiting; a sense of dull, heavy constriction, often extending from the forehead to the occiput, with ringing in the ears, palpitation, etc.

Nose: *Clinical.* Symptoms of hay fever, with asthmatic breathing, especially with dryness in the larynx, suffocation; aggravation by lying down; must be held erect to breathe; aggravated by sleeping.

Throat: Dryness in the mouth and throat. Sense of constriction, with grasping at the throat, inability to swallow.

Clinical. Diphtheritic inflammation; patient is cyanotic, gasps, wakes from sleep in distress, with palpitation, intermittent and thready pulse, threatening paralysis of the heart.

Sexual Organs: Constrictive pains in the left ovary, with palpitation. A feeling as if the ovary and heart were being drawn together.

Respiratory Organs: Constriction and suffocated feeling in the larynx. Dyspnoea < lying down. Respirations rapid and superficial, with irregular, feeble pulse. A short cough, at times paroxysmal, even associated with a feeling of rawness in the larynx and trachea. Expectoration bloody or viscid. Asthmatic constriction in the chest in the evening, > expectoration of mucus.

Heart: Pain in the region of the heart, a peculiar depressed feeling. Palpitation. Fluttering. Pulse becomes irregular and very feeble, with cyanosis; gasping for breath on waking from sleep. Pains in the heart extend to the shoulder and neck, with extreme anxiety.

Clinical. Not infrequently indicated in rheumatic diseases of the heart, with irregular, feeble action, particularly with cough, asthmatic breathing, suffocative constriction of the chest; angina pectoris.

NATRUM ARSENICATUM.

Generalities: This drug, recently well proved, has as yet a limited clinical record.

Eyes: Sensation on moving the eyes as of granulations of the lids. (It has been found useful for chronic inflammation of the conjunctiva, with a feeling of roughness; eye dry and painful.)

Nose: *Clinical.* Nasal catarrh, associated with headache over the eyes, burning in the eyes, watery discharge from the nose, dry throat, aggravated in morning. Nasal catarrh, with pain at the root of the nose; the discharge drops into the throat and must be expectorated. In all the nasal catarrhs, indicating this drug, the eyes seem to be more or less affected; usually dry and painful. The nose feels stopped.

Throat: Inflammation, with swelling, œdematous, dark purplish hue, with great prostration and feeble intermittent pulse.

Respiratory Organs: Oppressed feeling from the larynx, extending into the chest and about the heart. Racking cough, with profuse, greenish expectoration.

NATRUM CARBONICUM. ✕

Generalities: Generally relaxed; an unsteadiness of the whole body. Great weakness in all the limbs and body, < morning, or after taking a little exercise. Great dread of the open air; takes cold easily. Symptoms appear while sitting and disappear on moving about. The weakness is < hot weather, especially the headache.

Mind: Great depression of spirits, with apprehension. Attacks of anxiety, with uneasiness, especially during sultry weather. Loss of power of collecting the ideas and of memory, very marked.

Head: Headache caused by exerting the mind. Headache in the sun. Tearing or shooting pains in the head, in the forehead, passing out through the eyes.

Eyes: Shooting pains from within outward; lids swollen. Heaviness of the upper lids; the eyes close involuntarily. Ulcers appear on the cornea, with shooting pains. Photophobia. Vision of black spots; sometimes blinding lightnings.

Ears: Deafness. Sharp stitches in the ears; sensitiveness to noise.

Nose: Violent coryza, sneezing; discharge thin, very free, especially at night, < the least draft of air; mucus gets into the throat. Discharge of yellow, offensive mucus from the nose. Coryza, with burning in the eyes; obstruction at night. Chronic nasal catarrh, with thick, offensive discharges. General aggravation of the nasal symptoms by the slightest draft; discharge through the day and stoppage at night.

Face: Yellow spots appear on the forehead and upper lip. Paleness, with blue rings around the eyes and swollen lids. Moist eruption appears on the nose and about the mouth.

Mouth: Sensitiveness of the lower incisors, toothache, < eating sweets or fruit. Blisters and ulcers in the mouth. Pimples on the tip of the tongue, which burns as if full of cracks. Tongue heavy, with difficult speech. Ulcers on the inside of the mouth, with burning pain, often with dryness.

Throat: Accumulation of much mucus in the throat, which comes from the nose, with violent hawking. Swelling of the submaxillary glands.

Stomach: Extreme thirst; cold drinks cause distress. Sour eructations. Waterbrash, ineffectual efforts to eructate in the morning. Region of the stomach painful to touch. Heartburn, especially after fat food.

Clinical. Great weakness of digestion caused by the slightest errors of diet, even after every meal, with general discomfort and ill humor, palpitation, distress about the heart.

Abdomen: Distention, < eating. Many symptoms from incarcerated flatus; colic somewhat > eating and

warmth. Stitches in the right or left hypochondrium.

Rectum and Stool: Urging, with sudden evacuation, forcibly discharged. Burning in the rectum after a stool. Stool often bloody or hard, with burning in the rectum. Discharge of balls of mucus like peas.

Clinical. Sometimes cures diarrhoea, aggravated by eating; gushing preceded by cutting in abdomen, followed by burning and soreness in anus, sinking in abdomen, etc.

Urinary Organs: Frequent need to urinate. Urine offensive, containing mucus. Buring in urethra during and after micturition.

Sexual Organs: Bruised pain in the testicles. Soreness between the scrotum and thighs. Sexual power weak. Pressing and dragging in the female organs. Thick, yellow leucorrhœa, offensive. Menstruation too early, with pains in the small of the back and abdomen. Leucorrhœal discharge is preceded by colic.

Respiratory Organs: Dry cough, with stopped nasal catarrh. Cough < coming into a warm room. Cough, with expectoration of greenish mucus, at times, salt, with rawness in the chest, < morning.

Heart and Pulse: Palpitation, < ascending stairs; waking at night when lying on the left side; a general accompaniment of attacks of indigestion.

Extremities: Tearing pains in the shoulders, with weakness of the arms. Heaviness in the lower extremities and feet. Gout. Cords under the knees seemed shortened. Makes a false step and sprains the ankles easily. Many symptoms in the tendo Achillis and on the heel, which seems to get sore easily. Soreness between the toes and fingers.

Skin: Skin becomes dry, rough and cracked. Itching as from fleas over the whole body. Herpetic eruptions, sometimes suppurate; and leave yellow rings. Ulcers form, with swelling and inflamed redness.

Fever: Cold feet and hands; with hot forehead. Coldness of the lower extremities. Chill, without

thirst, with cold hands and hot cheeks, or the reverse. Night sweat alternates with dryness of the skin. During the pains, the patient breaks into a cold, anxious sweat, with dreams.

NATRUM MURIATICUM. †

Generalities: Emaciation. Great relaxation, not only physical, but mental, after slightest effort. Tremblings, especially in the evening, < tobacco smoking. Limbs feel weak and bruised in the morning. Pain, as if the flesh were loosened from the bones, especially in the thighs and upper limbs, on motion. Sensitiveness to air; takes cold easily, dreads open air. Pulsation throughout the whole body, even during rest, < the slightest motion. Weakness when standing, with a feeling of heaviness of the feet, especially after walking, or after eating. Pains at night take away the breath and seem almost to cause paralysis. Greatest weakness in the morning in bed.

Mind: Mental excitement; laughs or cries immoderately. Weeping mood; the more one is consoled, the more he is affected. Intense sadness, with apprehension and palpitation; prefers to be alone. Complete despair. Hatred of people. Ill humor. Indifference. Disinclined to make any mental effort. Persistent melancholia.

Head: Weakness of the muscles of the neck, so that the head nods forward involuntarily. Vertigo, with jerking in the head. Heaviness in the head, especially in the occiput. A feeling as if the head would burst; stupefying ache or throbbing pain, which seems to press out the eyes, and is > pressure on the eyes and forehead. Dull frontal headache, recurring daily about 10 A. M., with mental weakness and heaviness of the head. Painful shootings through the head, like a jerk. Headache is < 10 A. M., motion and cold air, and if vexed. The hair of the scalp and beard falls out pro-

fusely. Eruption, particularly at the bottom of the hair and at the nape of the neck, with itching; with glutinous discharge, which mats the hair.

Eyes: Inflammation, with ulceration, and a feeling as if sand were in the eyes. The eyeballs feel too large, and as if pressed outward. Pain on looking intently, as if a foreign substance were in the eyes. The margins of the lids inflamed and irritable, agglutinated in the morning. Letters and stitches run together; great muscular weakness, giving rise to inflammation, with frontal headache, etc.

Ears: Swelling and heat of the outer ear. Purulent discharge from the ears. Roaring in the ears, with difficult hearing.

Nose: Dryness of the nose internally. Painful swelling of the left half, with inflammation and pain, soreness to touch. The nostrils seem stopped and dry. Takes cold in the nose easily. It is stopped at night. Coryza, with loss of smell and taste.

Face: Usually pale, earthy, yellowish; sometimes shining as if greasy. The hair of the beard falls out. Inflammation of the lower lip, with burning and the development of blisters, followed by desquamation. Blisters around the mouth, with soreness and ulceration; with blisters on the tongue. Painful crack in the middle of the upper lip. Dryness of the lips, with burning and cracking.

Mouth: Teeth very sensitive to the cold air and to touch. Toothache drawing into the ears and throat. Swelling of the gums; sensitive both to cold and to heat. Gums spongy and bleed easily. Burning blisters in the mouth and on the tongue. Taste bitter or entirely lost.

Throat: Chronic inflammation, usually with dryness or with hawking of salty mucus. Sensation of a plug in the throat on swallowing, or as if one swallowed over a lump. Burning pain and rawness, with swelling and

shooting pains. Hawking of much mucus in the throat in the morning.

Stomach: Appetite usually good at noon and in the evening. General aversion to bread and fat food. A desire for bitter things. Persistent thirst, but drinking causes distress. Sour eructations after eating. Eructations of gas and heartburn after eating. Rising of fluid into the mouth. Sensation of a foreign body sticking at the cardiac orifice of the stomach. Nausea in the morning. Vomiting first of food, then bile. Pressure as from a stone in the stomach, with nausea. Constrictive pain, with cramp.

Abdomen: Flatulent rumblings and distention. Great fermentation. Cutting pains. Shooting pains in the region of the liver. Pain in the abdominal rings, extending into the testicles when coughing, as if the spermatic cord would be torn. General weakness and relaxation, even of the abdominal walls.

Rectum and Stool: Ineffectual urging to stool. Constrictive sensation in the rectum and anus during stool, with hard, difficult evacuations, which seem to tear the anus so that it bleeds and is sore. Hæmorrhoids which are painful and stinging, with glutinous moisture. Stools dry and hard, causing fissures, or loose and profuse, with burning.

Urinary Organs: Profuse micturition day and night of pale, watery urine. Micturition followed by cutting and burning in the urethra. Involuntary micturition when walking and also at night. Involuntary micturition when coughing or sneezing.

Sexual Organs: Dryness and soreness of the vagina, with itching. Menstruation too early and profuse, or too late and scanty (irregular). Suppressed menstruation. Delayed appearance of menses in girls. Menses preceded and followed by headache. Acid leucorrhœa, with yellowishness of the face, chlorosis, etc.

Respiratory Organs: Persistent, dry, short cough day and night from irritation in the pit of the stomach. Cough, with bloody expectoration. Cough, with headache as if it would burst the forehead, and with stitches in the chest. Dyspnœa on ascending stairs. Stitches in the chest and sides.

Heart and Pulse: Violent, anxious palpitation, < lying on the left side, with faintness, coldness, or a feeling of fluttering at the heart. Sense of constriction, with an intermittent pulse and dyspnœa. Heart's action irregular, pulse often intermits.

Neck and Back: Pain as if the back were broken. Backache and weakness, > lying down.

Extremities: General weakness and paralytic heaviness of the arms and legs. Hang-nails form on the fingers. Tremulous weakness in the legs on rising from a seat, > walking. A feeling of tightness in the calves and under the knees.

Skin: Itching eruption on the margin of the hair at the nape of the neck. Eruption like nettle-rash after violent exertion. Eruption like ringworm, with itching, < warmth. Vesicular eruption around the mouth especially below the nose, with burning. Warts become painful. Skin around the nails becomes dry and cracked. Moist eruption under knees, and itching and smarting, with acrid discharge.

Sleep: Sleepy all day. Sleepy, but cannot sleep at night, and in the morning feels unrefreshed. Numerous, frightful dreams of robbers, etc.

Fever: Chilliness, especially about 10 A. M., followed by fever, then sweat. Whole paroxysm associated with headache and thirst. Persistent, frontal headache, which commences during the chill and gets worse during the fever, with thirst, is very characteristic of this drug.

NATRUM SULFURICUM.

Generalities: General aggravation from lying on the left side; from dampness. Amelioration in the open air.

Head: Vertigo (at 6 P. M.), followed by vomiting of sour mucus.

Eyes: Burning in the eyes, with a feeling of roughness; photophobia; dryness. Pain caused by reading by candlelight, with heaviness of the eyelids. General intolerance of light, with roughness and dryness.

Ears: Sticking or shooting pains like lightning, extending from within outward (in right ear). Pains in the ears lightning-like, always worse in damp weather.

Nose: *Clinical.* Nasal catarrh, with thick, yellow discharge, sometimes scabby, bloody and offensive, with hawking of salty mucus from the throat; oppression of the chest.

Mouth: Burning on the tongue and in the mouth. Tongue coated with a discolored grayish or brownish coat. Burning on the tip of the tongue, with blisters. Blisters on the arch of the palate, so sensitive that she could scarcely eat, > anything cold.

Throat: Hawking of salt mucus, < morning. Inflammation, with profuse, tenacious mucus.

Stomach: Thirst, especially in the evening; desire for very cold drinks. Nausea, not > vomiting salt, sour water. Waterbrash.

Clinical. Acid dyspepsia, with heartburn, flatulence; soreness in the region of the liver; aggravation from lying on the left side.

Abdomen: Flatulent symptoms; flatus becomes incarcerated on the right side; flatulent pains, < lying on the left side. Tension in the right hypochondrium as if it would burst, worse in hepatic region; the region is sore on walking and on touch.

Stool: Diarrhoea; thin, yellow, liquid, even involuntary; < morning after moving about, accompanied by much flatulence, with soreness and pain over the liver.

Diarrhœa on rising in the morning, with desire for ice water. Chronic diarrhœa; stools sudden, forcible, occasionally involuntary; < cold food and drink, < damp weather.

Urinary Organs: Burning during micturition. Urine deposits a red sediment. Micturition frequent, especially at night.

Clinical. It has been used in various disturbances and diseases of the urinary organs, associated with uric acid deposits.

Sexual Organs; *Clinical.* Chronic nephritis; urethral discharge yellowish green, burning during micturition. Menses acrid, associated with abdominal troubles, colic, diarrhœa. Leucorrhœa corrosive.

Respiratory Organs: Cough, with stitches in the left side of the chest; shortness of breath. Dry cough; < morning after rising; also worse at night, with soreness in the chest and roughness in the throat; on coughing must rise and hold the chest with both hands. Short breath when walking.

Clinical. Bronchial catarrh, with glairy expectoration, aggravated from 3 to 4 A. M., and in damp weather. Asthma, cough at night; must sit up and hold the chest with the hands, aggravated in cold, damp weather.

Extremities: Various pains, usually sharp, tearing or drawing, in the extremities; general amelioration from motion; he cannot lie long in one position on account of restlessness. Tendency to panaritium. Pain; > open air.

Fever: General coldness; internal; usually < towards evening and at night.

NITRIC ACID. ✕

Generalities: Rapid emaciation. Sharp pains in different parts of the body, seeming to be in the bones; suddenly appearing and disappearing; pains are felt even during sleep. Tearing pains in the limbs and body, especially after becoming cold. Weakness so great that he is constantly obliged to lie down. General aggravation from washing with water. Symptoms < evening and night. General amelioration from riding

in a carriage. Generally indicated in people with dark hair, of "tense fibre." (The weakness is even associated with a general undefined feeling of tension.)

Mind: Easily excited, much affected by peevishness. Easily vexed at trifles. Discontented with himself and inclined to weep violently. Despondent and sad. Is anxious all day, and especially in the evening and during night, as if engaged in disputes. Anxious about his disease; he thinks he is going to die. Difficult to exert the mind, or to collect the thoughts. Memory weak.

Head: Feeling of rush of blood to the head, with much heat in head. Pulsating headache, as if the head were tightly bound, > binding the head tightly. A feeling as though the head were in a vise, extending over the vertex, from ear to ear. Sharp, shooting pains in the head > lying down. Sharp pains in the head, with great sensitiveness to noises. Pains as if in the bones of the skull. Pressing and drawing pains in the left side of the head, extending to the ears and teeth. The hair falls out freely. Moist eruption on the scalp. The scalp is sensitive, even to the pressure of the hat.

Eyes: Sharp, sticking pains in the eyes. Burning and heat. Lachrymation as if the eye were full of tears. Lids are heavy, difficult to raise in the morning. Vision double, especially of distant, horizontal objects. Obscured vision when reading; requires strong light to read; has to stop earlier than usual, at twilight.

Clinical. Ulceration of the cornea. Intra-ocular inflammations, iritis, pains aggravated by lying down and at night; particularly indicated in the abuse of Mercury. Lachrymal fistula.

Ears: Shooting pains in the ears. Hearing blunted. Cracking noises when chewing. Swelling of the glands behind and beneath the ears. The shooting and tearing pains are > warmth of the bed.

Nose: Nostrils sore, ulcerated, scabby. Tip of the nose red and scabby. Stinging in the nose on touch.

A feeling of distress at the root of the nose, with sticking pains, < sneezing and coughing. A feeling of soreness in the nostrils, with itching. Nose is stopped at night. Discharge passes only into the throat. Fluent coryza, and at the same time the nose feels stopped, with difficult breathing. Shooting pains in the throat. Nasal discharges offensive, yellow, bloody.

Clinical. Discharges from the nose. Caries of the mastoid bone, syphilitic or mercurial.

Face: Pain in the bones of the face, tearing < night. Cracking in the joints of the jaw when chewing and eating. Ulceration of the corners of the lips, becoming scabby, with stinging pain.

Mouth: Inner surface of the lips bleeds and smarts, with shooting pains. The teeth become yellow, loose and painful. The gums are soft and spongy and bleed easily. Toothache on taking anything cold or hot into the mouth. The teeth become so loose that they almost fall out. Blisters on the tongue, with burning pain. Painful pimples on the sides of the tongue; ulceration on the inside of the cheeks, with sticking pains. Inflammation and ulceration over the whole interior of the mouth, with offensive saliva. He bites the mucous membrane of the cheeks easily when chewing. Profuse saliva, which is sometimes bloody, and of a foul order.

Throat: Inflammation and ulceration of the throat, with white patches and sharp pains, as from splinters, on swallowing. Constant desire to hawk mucus from the throat, with sharp, stinging pains; with soreness as if raw and ulcerated. Swallowing difficult on account of inflammation and sharp, stinging pain. Violent, shooting pain on swallowing; extends to ears and causes a vry face.

Stomach: Great hunger, with sweetish taste; weakness; appetite very variable. Thirst great. Longing for indigestible things, such as chalk, lime, earth and

fat. Distress from eating milk. Pain in the cardiac orifices of the stomach on swallowing food. Shooting and sticking pain in the pit of the stomach. Eructations sour, empty. Nausea after eating; with heavy, dull head. Vomiting of tenacious or bloody mucus.

Abdomen: Flatulent symptoms; rumblings. Cutting pains. Shooting pains in the region of the liver; < motion. Pressure and shooting in the region of the spleen. Swelling and suppuration of inguinal glands, with splinter-like pains.

Rectum: Stitches; splinter-like pains during and after stool, with spasmodic constriction in anus. Pain during stool as if it would be torn asunder. Itching and burning in anus, at night, on walking, in the morning, extending to perineum. Ineffectual desire and inability to evacuate feces on account of inactivity. Hæmorrhoids, with bleeding after every stool. Soreness and moisture of hæmorrhoids, with shooting pains.

Clinical. Ulceration of the rectum, with splinter-like pains after stools. Fissure of the anus, with constant oozing of fetid moisture, with sensation of rawness and smarting as if cut. Old painful, pendulous hæmorrhoids.

Stool: Diarrhœa, frequently slimy, offensive. Stools bloody, with tenesmus, fever and headache. Stools consist only of mucus, with cutting pains and straining, also with burning in rectum. Constipation, with evacuation of hard, scanty masses, with burning and cutting in the rectum and anus. Following the stools, great irritability of mind and general exhaustion.

Urinary Organs: Frequent urging at night, with scanty micturition. Micturition in a thin stream as from stricture. Ineffectual micturition. Stinging in the orifice of the urethra. Burning and smarting during and after micturition. Urine offensive, scanty, dark-colored. Urine cold when passed. Urine deposits a red sediment.

Clinical. Chronic inflammation and ulceration of the urethra, with burning and stinging pains. Inflammation of the bladder. Urine

has a strong odor like horses' urine. Urine albuminous, with pain in the region of the kidneys. Urine bloody.

Sexual Organs: Ulceration of the penis; the ulcers are elevated, with sensitive edges, sharp, splinter-like pains. Soreness and burning in the glans penis and beneath the prepuce when urinating. Ulcers on the corona glandis, exuding an offensive matter. Excrescences offensive and bleeding on touch. Vesicles appear on the prepuce that ulcerate and burn and sting, becoming covered with a thick matter. Swelling of the prepuce, with burning pain and the development of small ulcers, exuding a bloody, offensive matter, with sticking and tearing pains, < evening and night. Menstruation earlier; soreness and itching of the external genitals, with the development of ulcers, exuding yellow or bloody matter, which is offensive. Leucorrhœa brown, flesh-colored, stringy, greenish, offensive, < after menstruation. The hair on the genitals of both sexes falls off.

Respiratory Organs: Voice hoarse, especially after long talking, with scratching and stinging in the trachea. Cough usually short and dry, caused by a feeling of constriction in the throat, < fore part of the night, preventing sleep until towards morning, with a feeling as if the chest were tightly bound, often with stitches in the small of the back. Dry, barking cough in the evening after lying down. Cough causes anxiety and vomiting of mucus and food. Stitches in the sides of the chest. Whistling rales on inspiration. A feeling of soreness in the chest when coughing and breathing. Chest seems filled by a rush of blood, with heat and anxious palpitation.

Heart and Pulse: Anxious constriction about the heart, sometimes with palpitation in the evening in bed, or on ascending steps, with anxiety. Pulse small and weak; intermittent, irregular and fluttering.

Neck and Back: Stiffness in the nape of the neck, with stitches between the scapulæ.

Extremities: General uneasiness, with drawing pains. Tearing and drawing in the arms, especially below the elbows. Tearing and drawing in the lower extremities as if in the bones. A feeling of gnawing in the bones and pulling in the sinews of the lower extremities, < night. Legs restless in the evening. Weakness of the knees. Cramp in the calves when walking.

Skin: General yellowness, with constipation. Dark spots like freckles. Redness and heat in the hands and feet as though they had been frozen, or like chilblains. Stinging or burning pains in old ulcers or in warts.

Sleep: Starts in fright on falling asleep. Frequent waking and inability to fall asleep again after a long time. Sobbing during sleep, with anxious dreams.

Fever: General external coldness. Constant chilliness. Heat and sweat, with great weakness after eating. Dry heat at night, with much thirst. Sweat usually in the morning, especially on the soles of the feet, causing soreness, with sticking pains as if walking on pins. Sweat offensive at night, especially in the feet and in the axillæ.

NUX MOSCHATA. ×

General Action: Attacks of syncope, with threatening cardiac failure and cold extremities. Extreme dryness of the skin and mucous membranes. Twitchings and general spasms.

Generalities: Great weakness; faintness. Weakness, especially of the back and knees, with sleepiness. Great sensitiveness to parts upon which one lies. Symptoms < cold, wet weather; > external warmth.

Mind: Extremely changeable mood, laughing and crying in rapid succession. Inability to think. Absence of mind; cannot finish what he begins, but stands in a dazed condition. While writing his thoughts vanish entirely. Thought slow and difficult; waits a long time before answering. Omits letters and syllables

when writing, and is incoherent when expressing her thoughts. Loss of memory. Momentary attacks of unconsciousness, which seem to last a long time. Complete loss of ideas, so that one thinks they had been asleep.

Head: Head feels heavy and drops forward or rolls about on the shoulders involuntarily; must hold it with both hands. Fulness; a distended feeling in the head, painless. Violent pain in a small spot in the left side of the forehead. The pain feels loose on moving it or on walking, < hot weather.

Eyes: Excessive dryness, reading is difficult, eyes close as from sleepiness. Pupils dilated and insensible. Objects seem very large, especially in the evening.

Nose: Dryness and stoopage of the nostrils. Over-sensitiveness of smell and then loss of smell.

Face: Face generally pale, though the cheeks are sometimes hot and red.

Mouth: Lips, mouth and throat perfectly dry, without thirst. Sticking toothache, > external warmth; < cold wet weather, in the evening. Teeth feel as though they were covered with chalk.

Stomach: Unnatural appetite, with hasty eating. Chalky taste, or as if he had eaten excessively of salt food. Deathly nausea on raising the head from the pillow. Nausea when riding in a carriage.

Abdomen: Tension; a feeling of heaviness in the upper abdomen. Cutting and twisting about the navel, though with sleepiness. Numerous flatulent symptoms, disturbing sleep.

Stool: Stool soft but difficult, indolent. Diarrhœa like beaten eggs, undigested, with sleepiness.

Urinary Organs: Frequent micturition, sometimes involuntary. Urine smells like violets.

Sexual Organs: Menstruation irregular, even suppressed, with persistent attacks of fainting. Obstinate uterine hæmorrhage of thick, dark blood.

Respiratory Organs: Voice hoarse, unsteady or lost entirely (aphonia). Hoarseness, caused by walking against the wind. Oppression of the chest, with a feeling as if the blood rushed towards the heart and then spread over the whole body. Paroxysms of suffocation. Constriction, or a feeling of a heavy weight on the chest.

Heart: A feeling of sudden rush of blood to the heart. Palpitation, with attacks of faintness.

Neck and Back: Pain in the back as if bruised or broken, < riding in a carriage.

Extremities: Numbness. Tingling in the toes as after being frozen, with pain in the soles, as if bruised.

Sleep: Overpowering sleepiness (with all symptoms).

Fever: Chilliness, with pale face, especially on uncovering, and in cold wet air. Febrile attacks, with sleepiness, without thirst, with dry mouth and throat. Internal fever, with cold, dry skin. General absence of perspiration.

NUX VOMICA. ×

General Action: Muscular spasms, with general hyperæsthesia, without impairment of consciousness. Irregular peristaltis of stomach and bowels, followed by or associated with gastro-intestinal catarrh. Clearly defined paroxysms of chill, fever and sweat.

Generalities: Twitchings or convulsions, < the slightest touch and noise. Spasms, with tetanic rigidity of muscles. Opisthotonos. Contractive pains throughout the whole body. A general bruised feeling in the morning in bed. Extremely impressionable; takes cold from the slightest draft. General inclination to sit or lie, with dread of movement and of the open air. Alternating sensations of heaviness and lightness of the body. A "general lean and hungry look." Effects of the continued use of stimulants, of loss of sleep, and of sedentary habits. General aggra-

vation from exerting the mind, from motion and slight touch, though hard pressure sometimes affords relief. Symptoms < morning on waking, and after eating. Symptoms which occur in the open air and on moving about, are > in the house and during rest and vice versa.

Mind: Very irritable and ill humored; quarrelsome, even to violence. Hypochondriac mood, especially after eating. Very sensitive to all kinds of impressions; all the senses intolerant; intolerant of noise, talking, music and singing. Cannot endure the slightest contradiction. Dread of mental work, especially in the morning. Unable to think connectedly. Easily makes mistakes. Time seems very long.

Head: Confused pain in the morning in bed, on waking. Head feels heavy and dizzy in the morning. Heaviness and pressure, as if he had not slept, upon rising, < moving the eyes, getting better in the evening. General heat in the head. Brain feels bruised. Headache, associated with nausea and vomiting. One-sided headache; < coughing. Headache generally > walking in the open air. Head externally sensitive to slight touch. Vertigo, as if intoxicated, on rising up or after eating and coffee.

Eyes: Inflammation, with photophobia, itching and biting; lachrymation. A smarting dryness in the inner corner of the eye in the morning early. Margins of the lids sore as if rubbed. Photophobia in the morning. The lower portion of the eyeball is yellow. Vision obscured and even lost (especially from alcohol or tobacco).

Ears: Shooting, tearing pains. Pain on swallowing, as from outward pressure. An irritation in the Eustachian tube compels frequent swallowing, and disturbs rest at night.

Nose: Coryza, with sneezing in the morning; with scraping in the throat, headache, heat of the face,

chilliness. Coryza; fluent in the morning and during the day, but stopped at night. The nostrils internally are sensitive and inflamed. The nostrils internally seems dry, with occasional watery discharge; < dry, cold weather, though < in the house, and > open air. The margins of the nostrils sore, as if ulcerated.

Face: Color often pale, yellowish, especially around the nose, eyes and mouth. Tearing pains in the cheek bones. Painful peeling of the lips. Tetanic contraction of the muscles of the jaws, like lockjaw.

Mouth: Toothache like a soreness or burrowing, < mental exertion. Tearing in the teeth and jaws, extending into the bones of the face, < cold drink and > warmth. Gums swollen, white or bleeding. Tongue coated white. Painful blisters on the tongue. Articulation and speech difficult, tongue seems heavy when talking. Taste bad in the morning. Sour taste, < after eating and drinking. Bread has a bitter taste. Dryness of the mouth, though sometimes an increase of saliva in the fauces. Very offensive odor to the breath in the morning.

Throat: Throat feels rough and scraped, especially on inhaling cold air. A feeling of a plug in the throat on swallowing. Stitches extend into the ear when swallowing. Pain extends from pharynx to pit of stomach. Pharynx feels constricted; swallowing impeded.

Stomach: Unnatural hunger at times, but with aversion to food, especially to bread, coffee and tobacco. Thirst in the morning; also with aversion to water and beer; a desire for brandy. Nausea and distress in the stomach from bread and acid food, though fat food is well tolerated. A general aggravation from cold, but relief from warm food. Sour eructations. Uprisings of water. Rancid heartburn, especially after acid and fat food. Violent hiccough. Nausea in the morning or after eating, and from smoking. Retching and vomiting from clearing the throat. Vomiting of

sour mucus. Vomiting of food, of blood, of bile. Scraped, raw feeling in the pit of the stomach. A feeling of a stone in the pit of the stomach, < walking. Stomach feels overloaded after eating, with distention of abdomen and dyspnœa. Cramp in the stomach in the morning and after eating, extending to the back, between the shoulders. Burning in the stomach. General intolerance of all drinks; of brandy and coffee.

Clinical In general, indigestion, with extreme distress, as if the stomach were knotted up, with bitter and sour eructations, bad taste. Persistent nausea and vomiting; vomiting spasmodic, with great distress, aggravated by eating. Irritable stomach, with violent pains, aggravated by eating. Indigestion, with pains around the sides of the chest and in the back. Inflammation and irritability of the stomach, caused by drinks, alcoholic stimulants or coffee. General intolerance of pressure over the stomach, though the pain is sometimes aggravated by hard pressure and vomiting.

Abdomen: A feeling of stricture around the hypochondria. Region of the liver sore, sticking pains < pressure and motion. Numerous flatulent symptoms, < eating and drinking. Pain as before diarrhœa after taking cold; the bowels feel sore on every step. A weight as if everything would fall down, must walk carefully. Dragging downward from the sides to the hypogastric region or uterine organs in women. Pain in the inguinal rings, as if hernia would protrude or become incarcerated.

Clinical. Numerous indications for enlarged liver, with great soreness. General uneasy feeling in the bowels, with desire for stool. Jaundice resulting from anger or from the habitual use of alcoholic drinks. General relaxation of the abdominal muscles, which favors the development of hernia, especially with constipation.

Rectum and Stool: An ineffectual urging to stool, often with constriction, with sensation as if the stool were incomplete. Sharp pains in the rectum after stool and after eating or from exerting the mind. Hæmorrhoids, with burning and cutting soreness. Stools sometimes loose, dark-colored, especially in the morning and after eating. In general, constipation, with uneasiness in the intestines as from irregular con-

striction. Stool often mixed with mucus and blood. Constipation and diarrhœa alternate. (The diarrhœa then consists of frequent small stools, with backache and a feeling as if more were to be evacuated.)

Urinary Organs: Ineffectual urging to urinate. Retention of urine. Burning in the neck of the bladder during micturition, with tearing pains. Burning and itching in the urethra when urinating. Urine usually turbid, with a yellowish sediment or bloody.

Sexual Organs: Unnatural sexual appetite, especially in the morning in bed. Nocturnal emissions, with lascivious dreams. Menstruation too early, profuse, of dark or black blood, with great pain, constant desire to evacuate the bowels and bladder, irritable disposition, pain in the sacrum as if it would break. All the symptoms are < immediately after menstruation, or new symptoms appear.

Respiratory Organs: The larynx feels rough and scraped, which provokes cough. Cough caused by adherent mucus in the trachea, < morning on rising. A feeling of constriction in the air passages, with mucus which must be forcibly expectorated. Itching and scraping under the middle of the sternum, provoking cough. Cough dry after midnight; violent in the morning before rising, even with expectoration of blood. Cough after motion or mental effort. Cough, with spitting headache and bruised feeling in the abdominal muscles. Cough dry evening and night, expectoration during the day. Cough > warm drinks. Hoarseness, with scratching in the throat and larynx. Dyspnœa in the morning and evening, or at night when waking from frightful dreams. Scraping in the chest causes cough. Asthmatic constriction across the chest, < walking, or singing. A feeling of rawness extends from sternum to each side of the chest on coughing and breathing. Pain as from a weight on the chest.

Heart and Pulse: Heart's action irregular, rapid. Palpitation, from mental emotions or study; or after stimulants; after eating. Pulse rapid and irregular, at times intermitting.

Neck and Back: Paroxysms of tearing pain in the nape of the neck. Drawing in the muscles of the nape. Bruised and tearing pains in the back, < morning, extending down to the hips. The lumbar region feels bruised and lame, < bending forward; sometimes < night in bed. Drawing pains extend from the small of the back into the shoulders.

Extremities: Spasmodic drawing or bruised pain in the joints, < when lying, > rising, < morning. Tremblings. Jerkings. A paralytic heaviness in the shoulders. The hands seem to fall asleep. Lower extremities unsteady. Stiffness under the knees as if the tendons were too short, on rising from a seat. Tensive pains in the calves. The gait is tottering and unsteady, the knees "knock under." The feet feel asleep and dead. (The feet are shuffled along when walking, and not lifted.)

Skin: Painful swellings of pimples, here and there, especially on the chin and face. Acne of the face.

Sleep: Very sleepy in the evening, but sleepless after midnight, then falls asleep late in the morning; is unrefreshed on waking. Tendency to lie on the back, with the arms under the head. Sleepiness only after daybreak, finally waking stupid and dull. The morning sleep always aggravates the symptoms.

Fever: Chill, with backache on the slightest motion, with blue nails; begins as early as 3 A. M.; heat, with thirst (usually). Heat even before the chill and during it. Sweat rather light, but giving relief to the pains.

Clinical. Intermittent fever, anticipating paroxysms, morning chill, with blue nails, yawning, backache, even mixed with fever; must be covered up during the fever; perspiration light.

OLEANDER. ✧

General Action: General paralysis, with weak, irregular pulse, follows convulsions. Its action upon the skin, especially scalp, has been frequently confirmed.

Generalities: Stiffness and paralysis of the limbs, without pain. A feeling of tension throughout the whole body. Attacks of faintness and weakness. Trembling of the knees when standing or of the hands when writing.

Mind: Confusion; difficult to understand reading or to speak connectedly. Loss of memory. Distrust of himself.

Head: Vertigo on rising up. Stupefying pressure, particularly in the forehead, as if it would burst. Head feels very heavy, > lying. Gnawing itching of the scalp, particularly on occiput, with a moist, scaly eruption; itching at first > scratching, but followed by smarting.

Eyes: A feeling of tension in the lids when reading; lachrymation when reading; double vision (forcibly squinting the eyes seems to relieve the headache).

Stomach: Ravenous hunger and hasty eating, without real appetite. Thirst for cold water. Violent empty eructations. Vomiting of food or greenish water, followed by hunger and thirst. Beating in the pit of the stomach.

Abdomen: Flatulent symptoms, rumbling and gurgling.

Rectum and Stool: Burning in the anus. Undigested stools, sometimes watery or even involuntary.

Chest and Heart: A feeling of emptiness and coldness in the chest. Stitches in the region of the diaphragm. Anxious palpitation. Drawing pain in the region of the heart, < stooping and expiration. Pulse irregular and variable.

Extremities: Lower extremities particularly, seem

asleep and weak when walking. A kind of buzzing sensation in the legs, particularly in the soles of the feet.

Skin: Sensitive to rubbing; it easily becomes red and sore. Biting, itching on undressing, with burning after scratching.

ONOSMODIUM VIRGINIANUM.

Head: Dull heavy pain, pressing upward in the occiput with vertigo. Pain in occiput and forehead in the morning on waking.

Clinical. Headaches caused by straining the eyes, with strained feeling in the eye, or also associated with troubles in the ears and vertigo.

Eyes: Eyes feel strained, especially on reading. The retina and optic nerve becomes congested. The eye-balls pain and lids are sore and heavy.

OPIUM. †

General Action: Stupor and profound coma, with irregular, stertorous respiration; contracted pupils. Pulse slow and feeble, skin cool and moist; finally failure of respiration. Rarely delirium and convulsions. Diminished secretions, obstinate constipation, retention of urine; reflex irritability increased, then lost.

Generalities: Emaciation. Tremblings, twitchings, convulsions, often with terrible pains; with groaning, screaming and biting; difficult, irregular respiration; paroxysmal. The whole body becomes rigid in paroxysms. A feeling of humming and buzzing throughout the whole body. Flesh becomes insensible. Symptoms are generally < becoming heated.

Mind: Delirium, with frightful visions. Vivid fancies, sometimes amounting to ecstasy. Starts at the least noise or is fearful of impending death. Becomes imbecile. Dull, stupid; complete insensibility, with stertorous respiration.

Head: Rush of blood to the head. Heaviness. Dull headache; < moving the eyes.

Eyes: Eyes congested, with contracted pupils (rarely dilated and insensible). Paralysis of the upper lids.

Face: Face hot, puffy, dusky red, with distended blood vessels. Facial muscles relaxed and hanging down. Face covered with profuse sweat. Cramps of the muscles, especially about the mouth.

Mouth: General dryness, with inability to swallow. Frothing at the mouth. Paralysis of the tongue; difficult speech.

Throat: Paralysis of the pharynx so that it is impossible to swallow.

Stomach: Aversion to all food. Unquenchable thirst. Ineffectual efforts to vomit. Vomiting of food; green, of bile, with violent pains in the stomach and convulsions. Fecal vomiting.

Abdomen: Distention from flatulence, with cutting pains. Intestines seem to have lost the power to expel their contents. Colic, with spasmodic closure of anus. Tympanitis.

Stool: Diarrhœa, with burning in the anus. Stools involuntary. Tenesmus, with stools. Extreme constipation from inactivity of intestines; feces hard and dark brown.

Urinary Organs: Retention of urine from paralysis of the bladder; urine passed only after long effort. Urine often scanty, red.

Sexual Organs: *Clinical.* Suppressed menstruation from fright. Cessation of labor pains, with coma and twitchings. Puerperal convulsions.

Respiratory Organs: Respiration stertorous or rattling; difficult, intermittent, suffocative. Cough, arresting breath; becomes blue in the face. Cough, with frothy expectoration of bloody mucus. Cough dry and racking, from tickling in the larynx, < night, > water. Expectoration scanty, tenacious.

Heart and Pulse: Pulse irregular, feeble, soft, sometimes slow, with stertorous breathing.

Back and Extremities: Drawing in the dorsal muscles and bending backward of the body. Trembling of the limbs or numbness, with swelling of the veins.

Sleep: Irresistible sleepiness, with slow pulse, moist skin, heavy stertorous or snoring respiration.

Fever: Cold extremities and coldness of the surface of the body generally, with warmth of the head. Dry burning heat, with glowing heat of the face. Hot sweat over the whole body. Febrile paroxysms characterized by stupor, snoring respiration and twitching of the limbs.

Clinical. Clearly marked type of intermittent fever is produced and cured by this drug. Thirst is not always present.

OSMIUM.

General Action: Violent irritation and catarrh of the whole respiratory tract, with tenacious mucus. Kidneys become inflamed. True glaucoma of the eyes is produced and cured.

Eyes: Glaucoma, with violent pains and lachrymation, pains above and below the eyes, candlelight surrounded by a rainbow circle of green colors especially predominating.

Nose: Fluent coryza, with violent sneezing, running from the nose, which feels as though it were stopped with mucus.

Respiratory Organs: Acute laryngitis, with cough and expectoration of tough, stringy mucus, sore pain and rawness in larynx and trachea; hoarseness < in the house and singing; scraping and pain in larynx. Cough convulsive and feeling as though membrane would be torn out of larynx.

OXALIC ACID.

General Action: Gastro-enteritis. Inflammation of the spinal cord and motor paralysis. Stupor, convul-

sions and collapse, with irregular pulse. Pains in small spots; transient, violent, < motion and thinking of them.

Mouth: Inflammation; salivation, with aphthæ.

Stomach: Eructations after eating. Vomiting, with griping and twisting pain. Violent heartburn, especially in the evening, > eructations and eating.

Abdomen: Burning pain, worse about navel, < evening and at night.

Stool: Involuntary, watery, mixed with blood, Diarrhœa, < coughing. Dysentery preceded by colic, with much ineffectual urging.

Urinary Organs: *Clinical.* Oxaluria, with pyrosis, pains in the back and extremities; weakness.

Sexual Organs: Bruised pain in the testicles and shooting along the spermatic cord; < motion.

Respiratory Organs: Breathing spasmodic, difficult, with constriction in the larynx and chest. Dry cough < violent exertion, with swelling and dryness in the larynx, soreness and pains in the chest.

Heart and Pulse: Palpitation. Irregular action of the heart; < lying down at night. Pulse very feeble, often scarcely perceptible, with cold, clammy sweat. Livid extremities.

Back and Extremities: Pains extending to the thighs. Bruised sensation from the shoulders to the hips and in the extremities. Numbness and weakness in the limbs; could not ascend the steps. Numbness and tingling in the thighs.

Clinical. Violent pains, starting from the spine and extending through the extremities, with tenderness of the spine, numbness and weakness of the back and legs; numbness of the whole body, with coldness and motor paralysis. Drawing and lancinating pains, involving the left lung and heart, with dyspnœa. Spinal pains, shooting down the extremities, with dyspnœa and numbness. Lower extremities become cold, blue and immovable. Lameness and stiffness.

Fever: Cold extremities and livid nails, especially in the legs and feet. Flashes of internal heat, with sweat.

PÆONIA.

Rectum and Stool: The anal orifice feels swollen, with biting itching, burning after stool, then internal chilliness. Sudden pasty diarrhœa, with faintness in abdomen and burning in the anus.

Clinical. Hæmorrhoids, with ulceration; anal orifice purple and covered with crusts, ulcerated, fissured, exquisitely painful; evacuation followed by burning and biting. Exudation of offensive moisture.

Skin: Painful ulcer on perinæum near anus, oozes of offensive moisture.

Clinical. Abscess below the coccyx. Ulcers on the leg and other parts of the body.

PALLADIUM.

Head: Pain across the vertex as if head were swinging backward and forward, shaking the brain.

Sexual Organs: *Clinical.* Pain in the right ovary, a drawing downward during and after menstruation, aggravated by standing and moving, ameliorated by rubbing and lying down, with prolapsed feeling of the uterus, headache and nausea, glairy leucorrhœa, soreness in the right side of abdomen. Pains shooting down the right thigh; pain in liver and spleen, also flatulence and constipation; frequent micturition. Glairy leucorrhœa before and after menstruation, with heaviness and weight. Right ovary swollen and indurated, with soreness and shooting pain from navel to breasts. Uterine displacement, with pains in back and hips and cold extremities. General amelioration when lying on left side.

PAREIRA BRAVA.

Clinical. Cystitis; violent urging to urinate and straining, aggravated after midnight; can urinate only on the knees and bending forward; urine scalds urethra; with violent pain in the thighs, aggravated after micturition. Urine ammoniacal, with thick, white mucus.

PARIS QUADRIFOLIA. ✕

Generalities: Shooting pains or twinges. Heaviness of the whole body.

Head: Sticking pains in the middle of the head and temples; weight on forehead; < stooping. Frontal pain, and a feeling as if a thread were being drawn through the eye to middle of the head. Heaviness in

the occiput. Headaches; < mental effort. Scalp and skin of forehead sore to touch.

Clinical. Neuralgia, especially from tobacco and tea.

Eyes: Burning in the eyes. Lachrymation. Eyeballs feel too large. A feeling of a string drawing the eyes into the head.

Face: Shooting pains in the left malar bone, which becomes sore to the touch.

Back: Pain in the spine, extending upward and downward from the lower cervical vertebra, with soreness on the top of the head. Neuralgia of the coccyx.

PETROLEUM. ✧

Generalities: Emaciation. Takes cold easily. Aversion to open air. General feeling of indolence and heaviness or weakness, even in bed in the morning. Flushes of heat, orgasm of blood and sweat after a little physical effort or any emotional excitement. Symptoms caused by riding in a wagon or on the water. General amelioration from warm air.

Mind: Illusion of some one lying by his side in the bed.

Head: Leaden heaviness in the occiput; pressure or pinching. Pain in the occiput extends to the vertex, with vertigo, stiff neck. Pulsation in the occiput. A feeling as if the contents of the head were alive. The scalp is painful as if suppurating or as if it had been bruised. Eruptions on the scalp, particularly towards the nape.

Eyes: Inflammation, with burning, pressure, stitches and itching. Inner canthus swollen and inflamed, with dryness.

Clinical. Inflammation of the margins of the lids, with smarting, stinging and dryness. Threatening lachrymal fistula.

Ears: Obstinate dryness. The meatus inflamed and painful. A discharge of blood and pus. Diminished hearing, with roaring and ringing. Pain in the occi-

put and in the Eustachian tubes. Moist eruption behind the ears.

Nose: Nostrils dry, ulcerated and stopped. Formation of scabs, covering ulcers; discharge of purulent matter. Margins of nostrils cracked and ulcerated.

Mouth: Cracking of the lips and scurfiness around the mouth. Joints of the jaw easily dislocated, with great pain. Back teeth painful at night and on inhaling cold air. Dental fistula. Mouth pasty and dry. Tongue white. Taste sour or slimy.

Throat: Very dry, with shooting pains on swallowing. Rawness in the pharynx. Pain on swallowing extends to the ears.

Stomach: Ravenous hunger and speedy satiety. Great aversion to meat and fat. Great thirst. Sour and bitter eructations. Persistent nausea; at times with accumulation of water in the mouth. Nausea incessant, often with sudden heat of the face and vertigo, with pains in the occiput; cutting in abdomen and diarrhœa; violent vomiting. General amelioration by eating.

Clinical. Nausea and vomiting of pregnancy. Seasickness, with occipital pain. Gastralgia, with coldness and faintness in abdomen.

Abdomen: Distention. Cutting pains after eating, with nausea and vomiting; > bending up.

Rectum and Stool: Burning in anus. Hæmorrhoids and fissures in anus. Stool generally hard and unsatisfactory. Diarrhœa preceded by colic; profuse, bloody mucus, often involuntary, with soreness along the colon.

Urinary Organs: Bladder weak, urine dribbles after urinating. Micturition involuntary. Burning in the urethra. Urine bloody, turbid, depositing a red, slimy, adherent sediment; albuminous, containing casts, with an iridescent film.

Sexual Organs: Redness, soreness and moisture around the scrotum and perineum, with an itching

eruption. Soreness and moisture about the female organs. Menses too early, discharge causes itching and soreness.

Respiratory Organs: Dry cough at night, coming from deep in the chest and caused by scratching in the throat. Hoarseness. Oppression of the chest, < cold air.

Heart: Coldness in the region of the heart.

Neck and Back: Stiffness and weakness in the neck and back. Pain in the coccyx when sitting; pain in the small of the back so that he could not stand.

Extremities: General stiffness and bruised pain. Shooting or burning pains in corns.

Skin: Generally unhealthy; rough and cracked, with cutting and sticking. Moist, denuded spots appear in the folds, with itching. Tendency to proud flesh.

Clinical. Moist eruptions, with cracking and rawness. Fissures in the tips of the fingers, aggravated by cold weather. Herpes and eczema on the hands or about the ears and nape of the neck.

Fever: Chilliness, in open air, with headache and cold face and hands. Sweat follows immediately after the chill. Flushes of heat, particularly of the face and head; < night. Perspiration on the feet.

PETROSELINUM.

Urinary Organs: Symptoms located principally in the navicula fossa; burning when urinating, followed by cutting and biting. Urethritis, with milky discharge. Frequent urging to urinate, with symptoms of acute inflammation of bladder and urethra; symptoms located in the navicula fossa.

PELLANDRIUM.

Head: Heaviness as if a hard body were crushing in vertex.

Eyes: *Clinical.* Ciliary neuralgia, with photophobia, inflammation, lachrymation, weight on the vertex, aggravation on attempting to use the eyes.

Sexual Organs: Menstruation flowing only morning and evening, profuse.

Respiratory Organs: *Clinical.* Bronchitis, rapid respiration; must sit up when coughing, extremely offensive expectoration.

Chest: Violent, neuralgic pain, like a stitch through the right breast to the back between the shoulders, then down the right side to sacrum, < breathing, (neuralgia of nursing women).

PHOSPHORIC ACID. >

Generalities: Weakness, with apathy. General free discharges. Bruised pains throughout the body and limbs, < morning. Scraping pains in periosteum of all the bones. Formication over the body. General coldness of the surface of the body. General relief by motion; pains felt during rest.

Clinical. Results of sexual excesses. Consequences of grief and disappointment.

Mind: Indifference; unwilling to speak. Difficult to collect his thoughts; unable to find the right word or to remember.

Clinical. In low types of fever a dullness of comprehension from which the patient may be roused with difficulty to collect his thoughts and answers, after which he sinks back into a state of stupor.

Head: Pressure as from a weight on the vertex; a general dull headache, especially after coition. Hair turns gray and falls out early in life. The headache is < shaking the head or by exerting the mind.

Eyes: Eyes lustreless. A feeling as if the eyeballs were too large. Burning in the eyelids and corners of the eyes in the evening by the light. Margins of the lids inflamed; the lashes fall out.

Ears: Difficult hearing, with roaring in the ears.

Face: Color generally pale, earthy, with dark rims around the eyes. A feeling of tension on the skin of the face as if white of egg had dried on it. Lips dry, encrusted.

Mouth: Gums bleed easily. Mouth is generally dry.

Tongue pale, coated with thick, tough mucus; swollen, bites the tongues involuntarily.

Stomach: Loss of appetite; desire for refreshing or juicy things. Unquenchable thirst, caused by a feeling of dryness throughout the whole body (though absence of thirst does not contra-indicate the drug). Pressure in the stomach as from a weight, with sleepiness, especially after eating. Bitter eructations after eating sour food.

Clinical. Symptoms following sour food and drink.

Abdomen: A constrictive pain about the naval. Gurgling in abdomen as from water. Numerous flatulent symptoms.

Stool: Diarrhœa, involuntary. Evacuations thin, whitish-gray; pasty, bright yellow; undigested; painless.

Urinary Organs; Frequent, rapid, irresistible urging to urinate. Frequent micturition, at times, with scanty discharge. Urine as clear as water, often profuse, especially at night from 10 to 3. At times as white as milk. Micturition preceded by anxiety and restlessness, or followed by burning.

Clinical. Diabetes, with aching in the small of the back; excessive thirst, mental apathy.

Sexual Organs: Persistent erections early in the morning in bed or during sleep, followed by involuntary emissions. Emissions at night without erections; when pressing at stool. Swelling of the testicles and spermatic cord. Loss of sexual desire.

Respiratory Organs: Cough dry from tickling, as with a feather in the middle of the chest above the pit of the stomach, < in evening after lying down. Expectoration in the morning, salty. Expectoration in small masses; at times purulent and offensive; rarely bloody. Respiration difficult. Sense of great weakness in the chest.

Heart: Pulse soft, at times irregular or intermittent. Palpitation.

Back: Boring pains between the scapulæ. Burning in a spot above the small of the back.

Extremities: General weakness. Various pains in the lower limbs from the hip downward, usually < night, > towards morning.

Sleep: General drowsiness and apathy. Sleep filled with lascivious dreams, with emissions, at times with erections.

Fever: Predominating chilliness and coldness; heat towards evening, sweat in the morning. Febrile paroxysms, usually without thirst, with debility, stupor, painless diarrhœa, deafness.

PHOSPHORUS. ✕

General Action: A universal tissue remedy. Acute gastro-enteritis, with destructive processes and predominating hæmorrhages. Acute inflammation and degeneration of the liver. Acute inflammation of the kidneys. Inflammation of the respiratory tract and pleuropneumonia; spinal myelitis and paralysis, inflammation and necrosis of bones; fatty degeneration of muscular tissue and other organs; general predisposition to hæmorrhage.

Generalities: General relaxation and emaciation. Persistent bleeding from small openings, even from free surfaces; the blood fluid and difficult to coagulate. Tendency to hæmorrhage from all the orifices of the body, with feeble pulse and cold limbs. A general jaundiced hue. Muscular motion uncertain, like palsy, trembling. Numerous paralytic symptoms, with particular loss of sensation so great that one is obliged to lie in bed; dread of all exertion, either mental or physical. General heaviness of the whole body; especially a sensation of tightness about the chest. Increased tendency to take cold in the open air. Symptoms < change of weather. A general aggravation in the morning, in the evening in bed, and after

eating. At times, symptoms appear while eating, and cease afterward. Aggravation from getting hands and feet wet and in hot weather.

Mind: Delirium, loquacious, with difficult respiration. Delirium, that he was in several pieces and could not collect them. Erotic delirium, she uncovers herself. Spasmodic laughing and crying. Unable to make any mental effort, even to converse. Great anxiety and oppression, especially lying on the left side. Apathy; is unwilling to talk and answers slowly; cannot keep the mind on any subject. Stupor; is aroused with difficulty and immediately relapses.

Head: Vertigo in the morning on rising, sometimes with nausea and headache. Rush of blood to the head, with heat and throbbing. Fore part of the head seems heavy, pressed downward; pain extends into the root of the nose and eyes as if they would be pressed out. Headache < stepping hard, music, laughing, and in general < slight causes. Stupefying headache, with pale face. The hair becomes very dry and falls out, bald spots form. Dandruff, with great dryness of the scalp and falling of the hair.

Eyes: Upper lids swollen, moved with difficulty. Pupils dilated. Vision dim, > shading the eyes. Vision of green halo about the candlelight; of black floating points; like a black veil. Flickering, with roaring in the head. Eyes tire easily on reading.

Ears: Hearing difficult, as if ears were stopped. Words and sounds re-echo in the ears.

Nose: Swollen and red. Stopped and bleeding, dryness. Foul odor from the nose. Acute coryza, with stupid headache. A discharge of purulent mucus or of blood.

Face: Usually pale, puffy, yellow. Face puffy, but with dark rings around the eyes, which seem to be sunken. Violent pains in the bones of the face, usually

associated with necrosis and numerous attendant symptoms.

Mouth: Rapid decay of the teeth; tearing and shooting pain in the teeth; < open air and warm food. Toothache in the morning when chewing. Gums swollen, bleeding easily, retracted from the teeth. Saliva increased, salt or sweet, of foul odor. Tongue swollen, chalky white or dry and black. Easy bleeding from erosions of the mucous membrane of the mouth.

Throat: Dryness of the mouth and throat. Scraping and roughness in the fauces.

Stomach: Loss of appetite, with feeling of fulness in throat. Ravenous hunger at times in the night, with desire for acids and spices. Unquenchable thirst, but lack of thirst is the usual accompaniment of fever. Eructations of food, empty; vomiting of food or blood; vomiting temporarily > ice-cold drinks, returning as the stomach becomes warm. Extreme faintness and goneness in the region of the stomach. Soreness in the pyloric extremity. Sensation of pressure, as from a hard substance or of a heaviness on the stomach.

Clinical. Ulceration of the stomach, with hæmorrhage; vomiting, temporarily relieved by cold drink. Violent gastralgia as from knives or burning, with external pressure. Burning, extending to the back. Gastric troubles, aggravated by hot weather.

Abdomen: Numerous flatulent symptoms, tension, tympanitis, rumbling. A feeling of emptiness and sinking down. Coldness. Symptoms of inflammation of the liver; enlargement of the spleen. Inflammation of the pancreas, with greasy stools.

Rectum and Stool: Smarting and burning in the rectum and anus, with exhaustion. Hæmorrhage of the anus from the hæmorrhoids or bowels. Diarrhœa, preceded by rumbling, evacuations watery and slimy, undigested, with flakes of white mucus. Diarrhœa involuntary. Rectum does not retain its contents. Bloody stools, without tenesmus.

Urinary Organs: Urine at times copious and color-

less, at others scanty and passed frequently. Bloody; with pain in the region of the kidneys and liver, with jaundice. Urine covered with an irridescent film. Sediment white, sandy or flocculent, albuminous; containing fatty casts.

Sexual Organs: Sexual desire increased, but with lack of power. Frequent emissions at night, even following coition. Menstruation too frequent and scanty, usually bright red. Uterine hæmorrhage between menses. Leucorrhœa, corrosive.

Respiratory Organs: Rawness in the larynx, with hawking and hacking cough. Hoarseness, larynx seems coated, cannot speak aloud, with prostration. A sense of suffocation in the larynx and trachea, and especially across the upper part of the chest, as from a heavy weight. Cough caused by tickling or itching in the throat and chest; at times with rawness and usually with hoarseness; often dry, with bursting headache, caused by cold air or using the voice. Expectoration salty or even sometimes purulent, with tenacious mucus and blood. Numerous chest symptoms, most especially oppression as from a heavy weight on the chest. Symptoms of inflammation of the larynx, with cough and bloody expectoration, always aggravation lying on the back or left side. Pneumonia, with fever, but without much pain, usually without thirst, with general prostration and apathy, but with aggravation from lying on the left side. General tendency to bloody expectoration, bright red, mixed with mucus.

Heart and Pulse: Pain and anxiety in the region of the heart and palpitation; a sense of great pressure. Valvular murmurs, either anæmic or the result of organic disease; aggravation lying on the left side. Pulse usually soft, compressible, rapid.

Back: Sensitiveness of the spinous processes of the dorsal vertebræ and burning between the scapulæ.

General weakness of the spine, as if crushed, with weakness and trembling of the limbs on the least exertion.

Extremities: Weakness and bruised pain, with heaviness of the hands and feet, and trembling so that he could scarcely hold anything with his hands. The arms feel stiff, lame and paralyzed. The hands fall asleep, are numb, the fingers feel like thumbs. Pain in the hip, as if wrenched, with drawing and tearing, extending to knees; weakness of the legs and numbness, especially of the tips of the toes. The tibia is inflamed and becomes necrosed with attendant symptoms. Chilblains and corns develop on the toes.

Skin: Jaundice. Petechiæ. Ecchymoses like purpura hæmorrhagica. Ulcers form and bleed easily, and will not heal. A general formication and numbness in the skin.

Sleep: Persistent sleepiness during the day and before midnight; afterwards sleeplessness, with anxiety and restlessness, at times with fright or followed by prostration in the morning. During sleep frightful dreams.

Fever: Shivering, worse in the evening and generally without thirst, coldness, particularly of the extremities, of the knees in bed. Heat at night, without thirst. At times, with unnatural hunger, followed by or alternating with chilliness; heat usually internal, sometimes partial, as of one leg. Sweat general in the morning, on slight effort, exhausting at times, cold and clammy. A low type of continued fever, with stupid delirium, apathy, lack of thirst.

PHYTOLACCA. ✕

Generalities: Convulsions. General sore, bruised feeling of the muscles, with stiffness. Prostration. Aggravation at night and in wet weather. Amelioration of pains in the open air.

Mind: General indifference or even stupor.

Head: Internal soreness, < right side. Dull pain in one side of the forehead, with nausea and cold sweat. Vertigo, with dim vision and nausea, especially when rising from a bed, with faintness and cold sweat.

Eyes: Inflammation, with a feeling of sand or of granulations; the edges of the lids seem raw.

Clinical. Blepharitis, with little tumors in the margins of the lids, which are thickened and indurated or even ulcerated. Chronic ophthalmia. Suppurative inflammation, intra-ocular.

Ears: Pain on swallowing. A feeling of obstruction and irritation in the Eustachian tube.

Nose: Pain at the root of the nose, with stoppage, with symptoms of coryza.

Mouth: Irresistible inclination to bite the teeth together, though they are sometimes sore and feel elongated. Tip of the tongue red, with blisters on the sides. Pain at the root of the tongue on swallowing, extending into the throat. Saliva profuse and tenacious. Metallic taste.

Throat: Diffuse inflammation, with dryness, dark redness, swollen tonsils. Roughness, rawness and smarting in the throat. Pain on the right side of the throat, and feeling of a lump on swallowing; pains extending into the Eustachian tube. Hawking, increased discharge from the posterior nares. General dryness and soreness, with inclination to hawk and shooting pains through the Eustachian tubes on attempting to swallow.

Clinical. Catarrhal sore throat, with general stiffness of the muscles of the neck; aggravation on the right side. Diphtheritic throat, with albuminaria, soreness across the kidneys.

Stomach: Vomiting of blood and mucus, with deathly nausea and faintness. Bruised, sore feeling in the pit of the stomach.

Abdomen: Burning, griping pains. Flatulent symptoms.

Rectum and Stool: Neuralgic pains in the rectum, shooting along perineum to penis. Evacuations of

blood and mucus, like scrapings of intestines. Constipation from torpor.

Urinary Organs: Urine scanty, even suppressed, with pains in the region of the kidneys.

Clinical. Nephritis, with soreness over the kidneys, aggravated on right side; urine scanty, dark colored.

Sexual Organs: *Clinical.* Ovarian neuralgia of the right side. Menses frequent and profuse, followed by leucorrhœa, with ulceration of cervix. Inflammation and suppuration of mammary glands.

Respiratory Organs: Larynx dry, with hoarseness and aphonia. Cough dry, croupy, with burning in the larynx and trachea; < night and in cold, damp weather.

Heart and Pulse: Pain in the region of the heart, < walking; pain shoots into the right arm.

Neck and Back: Neck stiff in the morning on waking, or < night on the right side. Shooting pains in the sacrum, extending down the hips to the feet, < motion, worse on the right side. Stiffness and lameness of the back every morning. Soreness in the region of the kidneys.

Extremities: Numerous pains, like rheumatism, in the extremities, particularly below the elbows and knees; pains are near the surface generally, attended with stiffness and lameness of the muscles; sometimes seem to be in the periosteum; are usually burning and < night and damp weather. Pains generally fly about. Sciatica; pain involves the right leg, especially outer side of the thigh, < damp weather. Pains tearing, extending to the feet.

Clinical. Shifting syphilitic or gonorrhœal pains, often with swollen red joints and swollen glands, aggravated in damp weather.

Skin: *Clinical.* Eruptions dry, like psoriasis, or moist, like herpes. Disposition to boils or carbuncles, with swollen glands and burning pains, aggravated at night. Scarletina-like rash.

PICRIC ACID.

General Action: Disintegration of the blood. Degeneration of spinal cord, with paralysis. Inflammation of the kidneys.

Generalities: A general tired feeling; feels incapable of the least effort, with lameness over the whole body and complete indifference. Numbness and paralytic symptoms.

Mind: Loss of will power. Disinclination for mental or physical work. Unable to collect the thoughts.

Head: Pains, particularly in the occiput, < mental work. Confused, heavy pain at the base of the brain, extending down the neck and spine, at times, throbbing, < mental work, with general prostration.

Ears: Buzzing and hissing in the ears, with vertigo and pain at the base of the brain. Chronic deafness.

Urinary Organs: Urine dark colored, scanty, albuminous, bloody.

Sexual Organs: Violent, persistent erections day and night, at times associated with sexual desire and emissions, at others, without any sexual desire whatever.

Extremities: Heaviness, < any effort. Weakness, < left leg.

Skin: Development of small, painful boils on the face or back of the neck or within the ears, with burning, stinging pains or itching, < night.

Fever: General tendency to coldness, especially of the extremities. Cold, clammy sweat on the extremities.

PLANTAGO.

Generalities: Sudden boring pains, < right side. Sharp, darting pains in the left side. Shifting pains. Restlessness, particularly of the lower extremities. General aggravation when sitting still, amelioration moving about.

Head: Numerous sharp pains, mostly in the left side of the head, transiently > pressure.

Ears: Shooting or sticking pains, mostly in the left ear. Pulsating pains in the left ear. Noise very painful, with unnatural acuteness of hearing.

Mouth: Sudden neuralgic pain in the teeth, mostly

on the left side, either upper or lower, at times with swelling of the cheek or with running of saliva from the mouth; pain not worse at night. Teeth feel sore when eating; < cold air or great heat, partially > lying down and pressure on the face.

Urinary Organs: Frequent micturition of profuse, colorless urine.

Clinical. Nocturnal enuresis in children.

PLATINUM. †

Generalities: Bruised or cramp-like pains, especially in the extremities. Dull, shooting or pressing-inward pains. A paralytic numbness or rigidity of various parts, usually with coldness. General paralytic weakness and weariness, even tremulousness of the whole body, especially during rest. The pains generally begin slight, increase gradually, and disappear slowly. Symptoms < in the evening and during rest.

Clinical. Useful for the effects of fright or anger. Hysterical spasms from nervous excitement, with constriction of internal parts (globus hystericus). Alternations of anesthesia and hyperæsthesia.

Mind: Extreme anxiety, with dread of approaching death; with trembling of the extremities and flushes of heat; oppression of breath and palpitation; or with inconsolable weeping. Morose and discontented mood; < being spoken to. Quarrelsome and hasty. Very lively, felt like dancing, with sudden change to weeping. An arrogant, contemptuous mood; looks down upon people as beneath her. Illusions; objects really look too small; even people seem physically and mentally inferior. Sudden alternations of mental and emotional symptoms with physical.

Head: Cramp-like or constrictive pains in the head, especially about the forehead, increasing and decreasing gradually. Vertigo, < descending, even sitting down. A feeling of numbness in the fore part of the head, < warm room or in the company of people, with fretful impatience. A cramp-like tension in the tem-

ples as if they were screwed together, with numbness. Formication on the temples, extending down to lower jaw, with coldness. Numbness and a feeling of contraction on vertex as from a weight. The scalp, especially of the fore part of the head, seems contracted.

Eyes: Cramp-like pain in the orbits; twitchings and convulsive tremblings of the lids. A feeling of coldness in the eyes. Objects seem smaller than they really are.

Ears: Cramp-like twinges in the ears. A feeling of numbness of the ears, which extends to the cheeks and lips. Roaring and rumblings as of wagons, in the ears.

Face: Painful, cramp-like numbness on the malar bones. The sides of the head and face seem screwed together with tense numbness. Coldness, especially about the mouth.

Mouth: Toothache like a numbness, especially in the morning after rising. Tongue feels burnt, with crawling.

Stomach: Ravenous hunger, with hasty eating. Empty eructations. Persistent nausea, with anxiety and weakness. Fermentation in the stomach, with numerous flatulent symptoms. Constrictive pain as if the pit of the stomach were tightly laced.

Abdomen: Pressure in the lower abdomen, extending downward to the genitals, as during menstruation, with ill humor. Drawing in both groins, coming from the small of the back.

Rectum and Stool: Sensation of weakness in the abdominal muscles as if stool could not be evacuated. Constipation, feces hard and dry, as if burnt, with great effort. A feeling of a heavy weight in rectum, which cannot be evacuated.

Sexual Organs: Sensitiveness of the sexual organs, with voluptuous crawling in the back and abdomen. Dragging in female organs like prolapsus. Painful sensitiveness of the external genitals alternating with

anæsthesia. Unnatural sexual desire, amounting to nymphomania. Menstruation too early* and profuse, flow clotted.

Clinical. Satyriasis or nymphomania, associated with extreme sensitiveness or numbness of the external female organs. Sexual melancholia. Various uterine and ovarian diseases, with dragging to the genitals and external sensitiveness, with melancholia or hysterical symptoms, as above.

Chest: Cramp-like constriction or weight, causing deep breathing. Weakness as if she could not breathe deeply enough. A nervous, dry cough, with dyspnœa or palpitation.

Neck and Back: A tense numbness in the nape, with weakness; head sinks forward. Bruised pain in small of back, especially from pressure or bending backward. Numbness of the coccyx when sitting down as if it had been injured.

Extremities: Paralytic drawing; a feeling of weakness in the arms. A feeling of rigidity in the forearms. Trembling of the hands, with numbness. A feeling of tightness of the thighs as if bound. Tremulous numbness of the legs, with rigidity. The feet and toes feel tightly bound.

Fever: Localized coldness, on the right side of the face and on other parts. Sudden flushes of heat, particularly in the face.

PLUMBUM. ×

General Action: Lead paralysis; attacks chiefly the flexor muscles, beginning in the flexors of the forearm. It also produces degeneration of all the tissues of the body, particularly of the brain and nervous system, characterized by sclerosis in the kidneys, heart and other organs; a general interstitial proliferation of connective tissue. Degeneration of the spinal cord; is very similar to spinal sclerosis, both pathologically and symptomatically.

Generalities: Emaciation; anæmia; jaundice. Trem-

bling, twitchings and convulsions, even true epilepsy. Violent pains in the limbs and body, < motion and cold, usually > pressure. Hyperæsthesia of the surface, with restlessness, followed by anæsthesia and paralysis. General aggravation at night and while lying in bed.

Mind: Delirium, with fear of assassination. Numerous hallucinations and delusions, sometimes violent, with screaming and general convulsions. Slow perception and loss of memory.

Eyes: Yellow. Optic nerve inflamed, swollen. Pupils dilated. Intra-ocular, suppurative inflammation.

Mouth: Blue line along the margins of the gums. Tongue red on the margins, with brown coat in the centre, which may be dry. Tongue tremulous, paralyzed. Fetid breath.

Throat: Sense of constriction, or swelling. More or less paralysis of the pharyngeal muscles, with difficult swallowing.

Stomach: Loss of appetite; at times, unquenchable thirst. Hiccough, nausea; persistent vomiting, especially of food or even fecal, with colic and constipation. Sensation as if a ball rose from the stomach to the throat, where it suffocated and prevented swallowing and speaking.

Abdomen: Most terrible colic, with retraction and hardness of the abdominal walls. The pains radiate to the lumbar region, and the muscles contract into hard knots. The terrible colic-like pains radiate to all parts of the body, and the walls of the abdomen seem to adhere to the spine.

Anus and Stool: Anus drawn up, with terrible constriction. Most obstinate constipation of hard, scanty feces, at times alternating with diarrhœa. These usually associated with colic.

Urinary Organs: Frequent, ineffectual tenesmus, with discharge of urine by drops. Micturition extremely

difficult. Urine albuminous, of very low specific gravity. Chronic interstitial nephritis, sometimes with hæmorrhage in the kidneys and agonizing pains in the ureters or abdomen.

Sexual Organs: Vaginismus. Dysmenorrhœa, with terrible abdominal pains.

Respiratory Organs: A short, nervous cough, sometimes with bloody expectoration.

Heart: Degeneration of the heart walls, with valvular murmurs. Palpitation. Heart's action feeble, slow, irregular.

Back: Violent, lancinating pains extend from the back into the thighs. Degeneration of the spinal cord (sclerosis), with paralysis of the lower extremities.

Extremities: Fulgurating pains, especially in the thighs; < evening and night, so violent as to make him cry out; temporarily > pressure. Paralysis; not only of the arms, but of the legs. Dilation of the veins on the forearms and lower legs.

Skin: Skin usually quite dry.

PODOPHYLLUM. ✓

General Action; An active cathartic; causes inflammation of the intestinal canal, affecting chiefly the duodenum and rectum. Congestion of the liver, and an increased secretion of bile. Dysentery; prolapsus of the rectum. Inflammation of the uterus and right ovary.

Generalities: Faintness; a sensation of emptiness after stool. General aggravation from 2 to 4 A. M.

Head: Dull headache, with dim vision.

Mouth: Tongue white, with much sticky mucus in the mouth.

Throat: Soreness; pain, extending to the ears. Dryness.

Stomach: Nausea, with acidity. Vomiting of the

contents of the stomach and of bile, at times mixed with blood, or of hot, frothy mucus.

Abdomen: Flatulent symptoms. Heat and pain, especially in the transverse colon, followed by diarrhœa.

Rectum and Anus: Hæmorrhoids, internal and external. Prolapsus of the rectum. Diarrhœa; < early in the morning, either painless or preceded by colic, with heat and pain in the anus. Evacuation yellow, undigested or green, at times mixed with mucus; < immediately after eating and drinking. Dysenteric stools, with prolapsus of the rectum. Evacuations followed by faintness and a feeling of emptiness in the stomach and abdomen. Sensation of prolapsus of the uterus, with pain in the sacrum; flatulence, and numerous abdominal symptoms. Pain and soreness in the right ovary; pains extend up and down.

Back: Pain under the right scapula, in the sacral region, with dragging in the uterus and rectum.

Sleep: Overcome with sleep in the day time, but restless the fore part of the night.

PRUNUS SPINOSA.

Head: Pressing pain beneath the skull. Shooting from the right side of the forehead through the brain to the occiput. Twinging in the right temple from within outward; and into the ear. Jerking, thrusting, shooting, bursting pains through the right hemisphere of the brain.

Eyes: Pain through the right eyeball, as if the eye would burst (at times extending through the brain to the occiput).

Mouth: Violent shooting or wrenching pains in the teeth, < anything warm.

Abdomen: Cramp-like pain in the region of the bladder; must bend double as from pressure of gas.

Rectum: Cramp-like pain as from an angular body in the right side of rectum, just above anus.

Urinary Organs: Tenesmus of the bladder. Burning pain in the sphincter. Burning biting in the bladder and urethra, with frequent efforts to urinate. Burning pain with ineffectual efforts to urinate; has to bend double. On urinating the urine seems to pass into the glans penis and then return, causing extreme pain in urethra.

Respiratory Organs: Short anxious respiration; often with palpitation and suffocation. Tightness and heaviness of the chest, obliging deep breathing.

Back: Stiffness as from an injury, especially when sitting.

PSORINUM.

Generalities: Exhaustion and emaciation. Greatly affected by stormy weather. General anæmia, with aversion to food.

Mind: Melancholy; inclined to suicide. Despair. Ill humor. Constant thoughts of dying.

Head: Pain as from the beating of a hammer in the head. General dullness, > nose-bleed. A feeling of heaviness in the forehead in the morning on rising, > washing. A feeling of a piece of wood, lying across the occiput.

Ears: Fetid, purulent discharge; with headache.

Nose: Obstruction, with dryness or with discharge of thin mucus.

Face: Pale, sickly look. Swelling of the upper lip. Lips dry and burn, painful.

Mouth: Teeth loose, gums ulcerated. Tongue coated yellowish-white or ulcerated; at times dry, especially at tip as if burnt.

Throat: Sore, with adhesion of tough mucus to the posterior wall of the palate, with constant hawking. Throat feels dry, especially in the morning, with scraping.

Stomach: Excessive hunger, though with diminished

relish for food. Eructations tasting like foul eggs. Nausea and sour vomiting.

Abdomen: Bloated, with flatulent symptoms. Aggravation from lying on the right side.

Stool: Diarrhœa; thin, dark brown, of a horrible odor.

Respiratory Organs: Cough from tickling in the trachea, with soreness under the sternum and heaviness on the chest, at times with expectoration of green mucus. Sense of suffocation in the larynx, with paroxysmal, dry, hacking cough. Shortness of breath on walking in the open air. Ulcerative pain under the sternum or soreness as if everything were torn in the chest.

Neck and Back: Swollen glands on the nape, with bruised pain, extending into the head.

Extremities: Weakness as if the joints would not hold together. Pain in the legs as from too much walking, with restlessness.

Skin: Itching eruption, vesicular, painful. Skin yellow, dirty, and greasy; unhealthy eruptions.

Fever: Sudden outbreaks of sweat on slight effort, which is generally offensive, followed by debility and easy taking cold.

PULSATILLA. ✂

Generalities: Jerking-tearing in muscles as if they were pulled; < night and during rest. Pains rapidly jump from place to place, with swelling of the affected part. Attacks of weakness, particularly on lying in bed in the morning, with desire to sleep longer. Tremblings, with cold sweat and drawing pains. Pains are usually associated with chilliness, but without thirst; a feeling as though the painful part were dashed with cold water. Generally profuse secretions, particularly from mucous membranes; discharges not exoriating. Aggravation of all symptoms in the evening before midnight, also during rest and when warm,

especially in a warm room. Amelioration in the open air; from lying on the back and on moderate exercise.

Mind: A very depressed and weeping mood; at times ill humored and morose, even to hypochondria. A restless, irresolute mood. Generally indicated for persons having a mild, yielding disposition; inclined to weep. Thoughts wander.

Head: Vertigo on stooping, or in the morning on rising, with nausea; as if intoxicated, with whirling, even when lying down, with nausea. General confused dullness of the head; < warm room. Head very heavy. Dull aching, extending into the eyes in the evening; as from eating too much. Pulsating pain; > pressure. Pains < in temples and occiput. Shooting pain in the temples. Pain as if the brain were torn. A feeling of emptiness in the head. Headaches < evening and in a hot room.

Eyes: General inflammation, with burning and itching, at times with dryness, but usually with free secretion of bland mucus; agglutinated lids when asleep. Lachrymation in the open air. Inflammation of the margins of the lids, with development of styes; with biting or burning itching in the evening. Vision dim, as from accumulation of mucus; with vertigo and nausea, particularly during menses; < a warm room.

Ears: Forcing-outward pain; at times jerking or shooting. Sensation of stoppage and roaring; difficult hearing.

Clinical. Inflammation and swelling of the outer ear, with profuse, thick, purulent discharge, not excoriating, with pains, aggravated in evening. Severe earache, not ameliorated by warm applications; pain involves the whole side of the head and throat.

Nose: A feeling of stoppage, < evening before midnight, with discharge of thick, yellow mucus. Sneezing. Pains in the bones, as if they would be forced asunder. Very free mucous discharge, at times offensive, usually bright yellow, with disordered smell, as in

old catarrh. The discharge is not excoriating, is generally thick.

Face: Boring pains in the left malar bone. Painful sensitiveness of the skin of the face. Swelling of the lower lip, which is cracked in the middle, with tensive pain.

Mouth: Jerking and tearing toothache, < the warmth of the bed and warm air, > cold and cold water. Gums sore, with gnawing pain. Tongue covered with tenacious mucus. Blisters on the sides and tip of the tongue. Tongue feels burnt and insensible. Whole mouth and throat dry and covered with insipid mucus, with offensive breath. Increased saliva, of sweet taste or watery saliva. Taste bitter, especially after eating and smoking, though food tastes naturally. Slimy taste in the morning, with nausea. Disgusting taste in the morning, with white tongue and nausea.

Throat: Throat covered with tenacious mucus. Rawness and scraping, with dryness in the mouth. Scraping causes coughing. Feeling of a worm crawling in the œsophagus, with nausea and retching.

Stomach: Aversion to bread and butter. No thirst. Food and drink have a diminished taste. Bitter taste after eating or drinking or vomiting. Eructations, tasting of food or bilious and bitter in the evening, tasting rancid, or like bad meat, with nausea. Desire for alcoholic drinks (thirst, with foul eructations). Persistent nausea (with nearly all symptoms), < night, in women during menses, with retching and uprisings. Vomiting, especially at night, of food that had long been eaten, with chilliness or with distention and pain as of flatulence. Distention in the stomach, coming on an hour or more after eating. Scraping and burning in the stomach and œsophagus. Gnawing like a ravenous hunger; sensation as if one had eaten too much; the food rises up, with nausea and vomiting. General

indigestion from fat food. Pressure in the stomach, especially from bread. A feeling of coldness in the stomach.

Abdomen: Rumbling, gurgling, flatulent colic moving about. Cutting or drawing, tensive pain, often dragging downward. Abdominal pains, flatulent or neuralgic, with nausea, especially with chilliness, extending to the back. Abdominal walls sensitive and swollen. Drawing pains, extending through the spermatic cords to the testicles, which seem relaxed. Cutting pains in the lower part of abdomen, extending into pelvis. Constriction, extending into bladder as from a cold stone.

Rectum and Anus: Hæmorrhoids; both internal and external, with itching, especially in the evening. Hæmorrhoids protruding and painful, often bleeding during stool. Frequent need to evacuate the rectum, but with only mucous discharge. Profuse bleeding from the anus during or after stool.

Stool: Diarrhœa, with much mucus; green, acrid, watery; green mucus, preceded by flatulent pains, with pressure and backache. Constipation and diarrhœa alternate. Dysentery, with bloody and mucous stools at night burning like fire.

Urinary Organs: Sharp pressure at the neck of the bladder as from flatulence. Tenesmus, with frequent desire, often ineffectual. Involuntary micturition at night or when coughing; sometimes dribbling when sitting or walking. Urine usually profuse, at times acrid, causing cutting; brown or bloody.

Sexual Organs: Pain and swelling in the testicles and spermatic cords, especially on the right side. Tearing pains in the testicles, extending upward. Nocturnal emissions, without dreams. Menstruation too late and too scanty, discharge thick, or, at times thin and watery. Menses suppressed. Drawing pains in the pudenda, extending toward uterus, with nausea. Labor-

like pains in the uterus; must bend double. Leucorrhœa; milky, or thin and acrid, with swelling of pudenda, < lying down.

Clinical. Orchitis. Epididymitis. Pains not ameliorated by warm applications, with pains in the small of the back, chilliness and nausea. Dysmenorrhœa, especially from cold and wet, with concomitant symptoms. Irregular uterine contractions during labor. Uterine inertia, palpitation, nausea.

Respiratory Organs: Tickling and scraping in the larynx, causing dry cough, lachrymation. Cough short, dry, < becoming warm and after sleeping. Morning cough with expectoration, but day and night without. Cough caused by dryness in the larynx and trachea, < eating and evening after lying down, preventing sleep, with dryness of the throat, > sitting up. Cough, with much yellow expectoration, tasting bitter or with bloody expectoration. Dry cough, often associated with palpitation, nausea, retching, headache, backache and shocks in abdomen. Dyspncea, especially in the lower part of the chest, < eating. Chest symptoms < lying on the painful side. Constriction and soreness in the chest.

Heart: Palpitation, anxious, < lying on the left side. Sticking pains in the region of the heart, > walking about and pressure. Heart's action generally feeble, often irregular.

Neck and Back: Drawing, tensive pain in the nape of the neck and between the scapulæ. Pain and stiffness in the muscles, as if he had been lying in an uncomfortable position; can move the neck with difficulty. Sprained pain in the sacral region; < moving. Dragging pain, as from constriction or stiffness, as from a band, lying down. Pain after sitting, can scarcely rise; rather > bending forward and backward; generally < lying on the back and > change of position.

Extremities: General pains, especially in the joints; < morning in bed, must stretch; the limbs feel beaten or bruised. Weakness in the morning after rising,

with weariness. The limbs on which he lies fall asleep easily, with crawling. Tearing pains in shoulder joints; must bend the arm. Pain in the middle of the upper arm, as if beaten, extending to the hand. Pain in the hip joint, as if dislocated. Drawing pain in the muscles of the thigh; must move about, with sleeplessness, tossing about and coldness. Pain as though the thigh bone would break, extending from the hips to the knees; > walking. Painless swelling of the knee. Tearing and drawing pains in the knee. Stiffness of the right knee when walking. Pain in the bones of the leg, below the knee; > pressure. Swelling of the veins of the leg, with great soreness and burning heat. Boring pains in the heel towards evening. Red, hot swelling of the feet, extending up the calves, with shooting pain. Swelling of the back of the feet.

Skin: Biting, itching; < evening in bed; not > scratching. Burning over the whole body on becoming warm in bed; < scratching and returning after becoming heated from walking or rubbing.

Sleep: Sleeplessness in the evening, falls asleep very late; at times with nausea and heat; restless sleep at night on account of heat, but very sleepy and heavy in the morning; cannot wake. At times, irresistible sleepiness in the afternoon. Dreams numerous and confused, at times frightful, with startings.

Fever: Chilliness, with thirst from 2 to 4 P. M., or without thirst; with coldness of face and hands and oppression of the chest, backache, headache, and nausea. Chilliness in the evening, with external coldness. Chilliness with pains; with menses. Heat at night without thirst; internal, with desire to be covered, or at times, with intolerance of external warmth mingled with shivering. Anxious heat, with distended veins and burning hands, especially at night in bed. Sweat only on the face and scalp or partial on the right or left side of the body.

RANUNCULUS BULBOSUS. ✕

Generalities: Bruised feeling over the whole body. Symptoms < evening and after eating, also by changes of temperature and alternations of warmth and cold, also touch, moving about and stretching the body.

Head: Pain over the right eye, like a pressing asunder; < lying down, > walking and standing. Headache particularly < changes of temperature. The whole head feels enlarged and distended. Smarting and burning in the eyes and canthi, as from smoke. Eyeballs sore on moving them.

Nose: Nose swollen and inflamed, red. Nostrils scabby. Profuse discharge of tenacious mucus. Tingling internally from the tip to the root, even extending to the right temple.

Clinical. Attack like hay fever, smarting and burning in the eyes, stuffy nose, aggravated in evening; particularly tingling and crawling, which the patient tries to relieve by hawking and blowing the nose.

Stomach: Scraping burning from the palate through the throat to the stomach. Obstruction by tough mucus in the throat and œsophagus, especially in the evening. Increased thirst. Nausea and eructations, < afternoon and evening. Burning at the cardiac orifice of the stomach. Aching and sore pain at the pit of the stomach when touched. Gastritis from alcohol.

Abdomen: Sore, bruised pain in the hypochondrium, and shooting pains from the liver into the right side of the chest. Sticking in the right ribs, arresting breath, even extending to the top of the right shoulder. Bruised pain in the region of the liver, sore to touch. Sharp, pinching pains below umbilicus after eating. Sensitiveness to touch.

Stool: Diarrhœa, watery, painless, (dysentery, with pains in the lower rib-regions).

Chest: Sharp, sticking pains, particularly in the

lower right ribs, extending even to shoulder, or at times, above left nipple, all < touch and motion, with bruised pain; cannot move the arms or body. Locality of pain sensitive to touch. The region of the lower ribs on both sides becomes extremely painful to touch, with sharp, sticking pains on motion or inspiration, with tightness. Pain in the muscles of the chest as from subcutaneous ulceration, with soreness and difficult breathing. Violent bruised pain in the region of the short ribs, with backache, lassitude and ill humor; the pain spreads over the whole chest, with short breath, can hardly speak, < moving the arms or body or breathing.

Clinical. Intercostal neuralgia. Inflammation of the diaphragm. Pneumonia and pleurisy, with the above peculiar pains, aggravated by changes of weather; always with great soreness to touch, as if bruised. The pains seem rather external, as if in the muscles.

Back: Stitches in and between the scapulæ.

Extremities: Sudden jerking or tearing pains in the forearms. Sticking burning pains in the sciatic region; < morning and stormy weather.

Skin: Vesicular eruption; blisters, often dark blue, in groups or along the course of nerves, with burning, shooting pains (herpes zoster).

Fever: Frequent chilliness after dinner. Chill in the evening, with heat of the face, but without general fever.

RATANHIA.

Rectum and Anus: Dry heat and burning, with cutting pain. Burning, with protruding hæmorrhoids.

Clinical Fissure of the anus, with constriction, pain after stool, burning like fire, temporarily relieved by cold water.

RHEUM. ✓

General Action: An active cathartic, stimulating peristaltic action. Catharsis followed by constipation.

Stomach: Aversion to ordinary food, yet with certain

desire to eat, but food is repulsive. Fulness, as if he had eaten to satiety. Nausea, with colic.

Abdomen: Griping pain, particularly in the umbilical region, with ineffectual desire for stool, > bending over after the stool.

Rectum and Anus: Frequent urging and ineffectual straining, < motion.

Stool: Stool pasty or brown, frothy, always of a very sour, fermented odor, preceded by colic and chilliness; constriction in the bowels, accompanied by shivering, often followed by tenesmus. Diarrhœa of varying color and consistency, usually frothy and of a sour odor.

Back: Cutting pain in the lumbar region, with digging pain in the bowels.

Fever: Easy perspiration, particularly of the forehead and scalp. Cold sweat on the face, particularly about the mouth and nose, with the abdominal symptoms.

RHODODENDRON. ✕

Generalities: Rheumatic-like tearing pains in the limbs as if in the periosteum, particularly of the forearm and lower leg, < during rest and cold weather and always reappearing before a storm. Drawing pains in the joints as if dislocated. Gout-like nodes form on the joints. Pains are < morning, in cold, wet weather and during rest, > motion.

Head: Aching in the fore part of the head and temples as if in the bones. Tearing pains in the bones. Headache < wine and cold, wet weather.

Eyes: Burning dryness of the eyes. Violent tearing or boring pains before a storm.

Ears; Earache, with tearing jerking pains or a rushing like water; general aggravation on swallowing.

Mouth: Toothache, with pains in the ears; < change

of weather and touch, > warmth and eating. The pain and swelling may involve the face.

Stool: Diarrhœa, in damp weather, from fruit; stools undigested, soft, but difficult to evacuate, with pains in the limbs.

Urinary Organs: Micturition frequent, with drawing in the bladder; urine increased, pale, acrid, offensive.

Sexual Organs: Inflammation, enlargement and painful drawings in the testicles. The shooting, tearing pains extend along the spermatic cords to abdomen and thighs. Pains, especially in the right testicle as if crushed, often extending to perineum and thighs or to abdomen.

Clinical. Orchitis, especially of the right side, sometimes left. Hydrocele.

Neck and Back: Rheumatic tension in the cervical muscles, with stiffness of the neck in the morning, in bed or after rising. Tearing drawing pains in the lumbar region; < during rest and in wet, cold weather, as if one had lain too long upon it; > motion, < stooping.

Extremities: Pains, cramp-like, drawing, apparently in periosteum, mostly in the forearms and lower legs, < change of weather, > motion.

RHUS TOXICODENDRON. >

General Action: Dermatitis, with vesicular eruptions or erysipelas with phlegmonous infiltration and abscesses. Diarrhœa, dysentery, nephritis, cystitis, etc. Neuritis and rheumatoid pains. Low type of fever.

Generalities: Pains drawing and tearing or as from sprains, < during rest, > motion. Weakness, especially while sitting. Constant tossing about in bed. In the morning in bed the limbs upon which he has not lain feel bruised. Stiffness on rising from a seat, > walking. Aggravation from cold air and during wet weather; amelioration from warmth and motion.

Clinical. Muscular and neuralgic pains, ameliorated by motion. Effects of strains from lifting. Effects of working in water. General numb, stiff feeling, especially resulting from getting wet or lying on wet ground. Suppurative forms of erysipelas. Hemiplegia. Chorea.

Mind: Apprehension, < night, cannot remain in bed. Sadness and weeping, > walking in the open air. Impatient and restless mood. Delirium, usually of a mild, inoffensive type, with mental dullness and confusion.

Head: Vertigo on rising up as if intoxicated. Dull headache, even on turning the eyes. Disinclination for mental labor. Head feels heavy and hot. Brain is sensitive to every step. Occipital headache in the protuberances. Headache after taking a cold bath. Scalp sensitive; moist or suppurating eruptions develop, becoming crusty, with itching at night, causing the hair to fall out.

Eyes: Inflammation, with biting and redness. Edematous swelling about the eyes. The eyes feel sore when moved. The lids are inflamed. Styes or abscesses form. Paralysis of the upper lids from exposure to cold and wet (cellulitis of the orbit.)

Ears: Swelling of the external ears (erysipelas). Yellow, thick discharge from the canal. Swelling of the glands beneath the ears.

Nose: Nostrils ulcerated, with discharge of offensive, purulent matter. External nose red and painful (erysipelas). Nose-bleed at night and on stooping.

Face: General pale, sickly look, with sunken eyes. Swelling of the face, with shining redness (erysipelas), with formation of vesicles. Swelling of the glands under the jaws. Lips cracked, dry, covered with crusts. Vesicular eruptions around the corners of the lips, with biting soreness on touch. Cramp-like pain in the joints of the jaw, as if it would be wrenched out, especially when yawning.

Mouth: Toothache; shooting, jerking, evening and

night; teeth feel elongated and loose; usually > hot applications. The lower incisors become loose, so that she cannot bite with them. Tongue sore, tip red. Blisters on the tongue; coated yellowish-white at base; dry or with brown fur. General dryness of the mouth, with thirst. Salivation at times.

Throat: Symptoms of paralysis of the muscles of the pharynx, with dryness and inability to swallow on account of choking.

Stomach: Loss of appetite; aversion, especially to bread and meat. Unquenchable thirst, apparently from dryness of the mouth and throat; < night. Eructations seem to stick in the right side of the chest. Nausea after eating and drinking. Vomiting of food, especially on coughing when lying on the back.

Abdomen: Distention after eating. Fermentation. A feeling of a heavy lump. Swelling of the inguinal glands. Pain in the region of the ascending colon, with soreness of the whole abdomen, particularly of the right side; < lying on the left side; > lying on the back.

Stool: Watery diarrhœa, < night, with colic. Diarrhœa of thin, red mucus or of bloody water or jelly-like mucus, even involuntary; at times, with tenesmus or pains in thighs. Diarrhœa alternating with constipation.

Urinary Organs: Frequent discharge of copious watery urine. Involuntary micturition when at rest. Urine dark, scanty, turbid, hot.

Sexual Organs: Prepuce swollen, inflamed, with moist eruptions. Scrotum swollen, thickened, with intolerable itching and moist eruptions. Menstruation early profuse and prolonged, discharge causes biting pain in the genitals.

Respiratory Organs: Tickling dry cough in the evening until midnight, and again in the morning on waking; with stitches in the chest or pain in the

stomach and perspiration; caused by tickling behind the upper part of the sternum. Cough shattering the head, < wet weather. Expectoration bloody. A feeling of constriction of the chest in the upper part. Stitches in the chest, < when at rest.

Heart and Pulse: Trembling and palpitation when sitting still; the body moves with each pulse.

Neck and Back: Pain in the nape of the neck as if it had been lying in an uncomfortable position. Pain in the back, with stiffness and tension, < cold, > bending backward. Bruised feeling in the sacrum when sitting as after long stooping. Stiffness of the sacrum. With the pain in the sacrum, wants to lie upon something hard.

Extremities: Tremblings and numbness, with weakness, stiffness and paralyzed feeling, with heaviness. Rheumatic gnawing pains, with desire to move the limbs frequently, which affords relief. Limbs on which he lies fall asleep. Numerous pains, tearing or drawing; < lying still, > motion. Weakness and heaviness in the legs, with unsteadiness on walking. Pains in the bones of the legs at night; must constantly move them.

Skin: Inflammation like erysipelas, with burning, smarting, and itching. Vesicular eruption, followed by desquamation, with itching, stinging, and great heat. Indurated swellings, especially of glands. Vesicular eruptions often become pustular and ulcerate. The skin is painfully sensitive to cold air. Itching, associated with burning and smarting, with a feeling as if pierced with hot needles.

Sleep: Sleepy during the day, but sleepless at night, with inability to remain in bed. Sleeplessness at night, with burning of the whole body; constant tossing about. Persistent, anxious dreams of business immediately on falling asleep, followed by fatigue, cannot lie on the back at night.

Fever: Chilliness towards evening, with stretching, cold hands, < every motion. Rapid alternations of burning heat and shivering. Sudden flushes of heat follow or alternate with the chills. Sudden outbreak of sweat while sitting, often with violent trembling. At night burning heat, often with sweat and cough on putting the hands out of bed. Teasing dry cough frequently precedes or accompanies the chill.

RUMEX CRISPUS.

Generalities: Sensitiveness to open air. General aggravation in the evening, especially restlessness and weakness.

Head: Headache, with a bruised feeling in the forehead < by motion; better in the afternoon.

Nose: Coryza, with a watery discharge; sneezing; with headache.

Mouth: Various toothaches with the acute colds. Tongue coated yellow.

Throat: Scraping, soreness worse in the evening.

Stomach: Flatulence, distention with sense of repletion. Heaviness in the pit of the stomach, worse after eating; with pressure extending up to the pit of the throat frequently returning.

Clinical. Gastric disturbances, particularly from tea drinking; often associated with acute colds. Gastralgia; pains extending to the chest and pit of the throat, aggravated by motion, relieved by rest.

Abdomen: Flatulent pains in abdomen followed by diarrhœa.

Stool: Evacuations watery, brown in the morning.

Clinical. Early morning diarrhœa, urgent, associated with dry cough from the throat, aggravated at night or from 5 to 9 A. M.

Respiratory Organs: Irritation in the larynx, a collection of mucus removed by hawking; constant desire to expectorate tough mucus, worse at night.

Cough: Aggravated when eating, on breathing cold air, especially in the evening on lying down. Cough caused by tickling in the pit of the throat (supra-sternal

fossa), or behind the upper part of the sternum. Cough usually dry, spasmodic associated with headache or wrenching pain in the chest, particularly < in the open air and on lying down.

Chest: Aponia. Sticking pains at the left side of the sternum, in the morning; better before rising or on coughing, or on deep inspiration, especially when riding in the open air. Pains seem to be in the centre of the lung, with rawness, even burning, < by inspiration or by lying on the back or the right side; > lying on the left side. Cutting pains in the interior part of the lung, especially with gastric disturbances. Soreness in the left lung on lying on that side.

Extremities: Various pains, < motion, relieved by lying down, apparently muscular.

Skin: Violent itching, worse at night on undressing, on any part of the body which is exposed to the air; relieved in the warmth of the bed. Prurigo, Urticaria. Eczema with violent itching, < when undressing.

Sleep: Restless sleep, frequently disturbed; short, broken naps.

Fever: General sensitiveness to cold. Chilliness in back and lower extremities. Heat also local, in the back usually associated with gastric disturbances. Sweat especially on the lower extremities at night.

RUTA. ✕

Generalities: Bruised pain as from a blow in all parts on which he lies. Great restlessness; cannot keep his legs still, with heaviness. A painful sensation of weakness even after slight effort. Symptoms < during rest, relieved by motion. General aggravation in cold, wet weather.

Head: Heat in the head, with anxious restlessness. Shooting pains in the forehead, extending to temples. Pains in the temple, as from a blow, extending to occi-

put. Headache, as from a nail being driven in. Headache after use of alcoholic stimulants. Pains externally, as from a fall.

Eyes: Spasmodic drawings in the lower lid, which move it back and forth. Lacrymation in the open air. Heat in the eyes by the light, with aching when reading. Pain as if one had looked too intently. Fatigue after reading too long. Dim vision from much reading, like a mist before the eyes. Green circle around the light in the evening.

Ears: Pains from a bruise in the cartilages of the ears.

Nose: Bleeding of the nose, with sensation of pressure at the root.

Face: Pain in the face, as from a blow, seeming to be in the periosteum of the zygoma.

Mouth: Boring pain in the lower teeth. Gums bleed easily; dryness in the mouth and throat; feeling of a lump in the throat on empty swallowing.

Stomach: Appetite disappears immediately on beginning to eat, with aversion to food; unquenchable thirst in the afternoon. Food tasteless. Eructations without odor; pain, especially after eating raw or indigestible food. Soreness over the pit of the stomach. Gnawing sensation of emptiness in stomach.

Clinical. Dyspepsia from eating meat, with distress in the stomach and eruption like nettle rash.

Abdomen: An aching gnawing in the region of the liver. Painful swelling of the spleen. Gnawing and tightening in the region of the navel. Bruised pain in the region of the loins, while sitting after walking.

Rectum and Stool: Tearing stitches while sitting, frequent urging to stool, ineffectual, with prolapsus of the rectum. A slimy diarrhoea alternates with constipation. Stool constipated on account of inactivity of rectum.

Urinary Organs: Pressure in the neck of the bladder

after urinating, as if it were still full. Urging with scanty micturition. Persistent urging to urinate immediately after micturition.

Clinical. Irritable bladder with constant urging to urinate, retention of urine. Involuntary micturition at night and even during the day on motion. Frequent micturition at night.

Sexual Organs: Menses very irregular. Menses scanty, lasting but two days, preceded and followed by leucorrhœa. Corrosive leucorrhœa follows the menses.

Respiratory Organs: Cough wakes him about midnight. Violent cough with continuous expectoration and efforts to vomit. Expectoration of thick, yellow mucus, with a feeling of weakness in the chest. Gnawing, biting and burning in the chest.

Neck and Back: Tension and pressure in the nape and shoulders. Pain in spine as if beaten. Stitches in the small of the back when walking or stooping. Stitches in the small of the back while sitting, relieved by pressure and by lying on the back. Bruised pain in the sacrum when sitting after walking, relieved by walking.

Extremities: Bruised pain in the muscles and joints; a feeling of paralysis and stiffness of the wrists, worse in cold, wet weather. The wrist is painful when lifting anything. Pain in the hip as if the bones were beaten after a blow or fall, worse on motion. Weakness and weariness in the limbs after walking. Feeling as if the tendons under the knees were shortened.

Skin: Corrosive itching over the whole body, relieved by scratching.

Sleep: Yawning and stretching, especially after eating; frequently waking at night as though he had slept enough.

Fever: Coldness and shivering, with great thirst, heat of the face and dull head. Cold shivers run over the back. Heat without thirst, with restlessness, anxiety and short breath.

SABADILLA. ✕

General Action: An acrid emetic and cathartic. It produces also symptoms of violent influenza, but lacks thirst, even with the fever.

Generalities: Bruised pains in various parts of the body, extending mostly from right to left. General weakness and sensitiveness to cold. Symptoms are < forenoon and before midnight, also when at rest. General amelioration in the open air.

Head: Headache; a painful pressure, with dizziness, especially in the forehead and temples; pain generally spreads over the right side. Headache caused by mental effort; often > heat.

Eyes: Lachrymation, a frequent accompaniment of various symptoms. Pain in the eyeball when looking upward.

Nose: An itching and tickling in the nostrils; a dry sensitiveness in the upper part of the nose. Excessive sneezing, shaking the whole body, with lachrymation, with shooting, contractive headache in the forehead and red margins of lids. Coryza, with free secretion of transparent mucus, which is sometimes viscid and yellowish-gray, more rarely watery.

Face: Burning heat and redness of the face, especially after drinking wine. Cracking in the articulation of the jaws on opening the mouth wide.

Mouth: Toothache, < walking in the open air. Dryness of the mouth and throat. Tongue sore, covered with blisters; coated whitish-yellow in the middle and at back.

Throat: Dryness, roughness and scraping, with constant desire to swallow. A feeling of a lump, which compels swallowing.

Stomach: General loss of appetite and of thirst. Desire for sweets, honey and farinaceous food; aversion to coffee, wine, meat and acids. Nausea, with constant

spitting of tasteless food. Pain as from a sore spot below pit of the stomach. Burning, extending to the throat. Gastric symptoms usually > after eating.

Abdomen: Numerous flatulent symptoms, with a feeling of emptiness.

Stool: Violent urging, with scanty evacuation. Diarrhoea, thin, fermented, brown or blood and mucus. Itching and crawling in the rectum as from worms.

Sexual Organs: Menstruation delayed, scanty, flow interrupted. Cutting pains in the ovaries.

Respiratory Organs: Symptoms of influenza, with short, dry cough at night from scraping in the throat, with lachrymation and headache; cough < lying down. Suffocative cough, even with vomiting and pains in the stomach, stitches on the vertex. Voice hoarse, rough. Stitches in the chest from coughing and deep breathing, without fever or thirst.

Extremities: General weakness and heaviness; must lie down.

Fever: Chilliness, especially in the evening; shivering, with heat of the face and without thirst. Shivering, running downward, especially on the back. Internal heat at night and in the morning; at times, with thirst and desire for juicy things. Sweat even during the fever, with sleep. (Intermittent paroxysms, recurring at the same hour, without thirst during the chill and fever, but thirst between the two.)

SABINA. ✧

Generalities: Paralytic, shooting pains in the joints after effort. Painful parts become red and shiny.

Head: Bursting headache, in the frontal eminences and right temple, suddenly coming and slowly going. Rush of blood to the head and face, in flushes.

Face: Drawing pains in the masseter muscles, particularly of the right side; < touch, > open air; also involving the teeth when chewing.

Throat: Soreness on swallowing, with choking as from an internal swelling.

Stomach: Heartburn. Desire for acids, especially lemons. Bitter taste of food, milk or coffee. Empty eructations. Vomiting of bile or of undigested food.

Abdomen: Writhing in umbilical region, as if vomiting would occur, without nausea. Colic, as from taking cold, and as if diarrhœa would ensue. Abdominal pains, mostly in the hypogastric region; bearing-down and constrictive.

Rectum: Bleeding from the anus (bleeding hæmorrhoids); blood bright red.

Urinary Organs: Burning pain in the region of the bladder.

Sexual Organs: Burning pain in the penis. Shooting pain, deep in the vagina. Menstruation profuse, bright colored; < motion. Uterine hæmorrhage. Constrictive or bearing-down pains in the uterine region; the pains extend into the thighs.

Clinical. Condylomata. Chronic urethritis. Uterine hæmorrhages, with bright red blood, aggravated by motion. Uterine pains, extending into the thighs. Threatening miscarriage, dysmenorrhœa, exaggerated sexual appetite. Leucorrhœa follows menses, corrosive, offensive.

Respiratory Organs: Dry, hacking cough from tickling in the larynx. Cough, with expectoration of bright red blood. Tight, pressive pains in the middle of the sternum or over the chest.

Back: Dragging pains in the back, extending to the pelvic region and thighs, like labor pains.

Extremities: Pains as from sprains or rheumatism, < motion and touch. Bruised pains in the anterior portion of the thighs. Shooting in the heels and metatarsal bones.

SAMBUCUS. ×

Nose: Coryza, with stopping and suffocative breathing, nose either dry and obstructed or filled with tenacious mucus; often with puffy, bluish face.

Urinary Organs: Frequent micturition, with scanty urine.

Clinical. Acute nephritis, with dropsical symptoms, vomiting, dry heat of the skin. This drug, in such cases, increases the amount of urine and relieves the dropsical symptoms.

Respiratory Organs: Hoarseness, with tenacious, glutinous mucus in larynx. Oppression of the chest, with nausea and weakness.

Clinical. Suffocative attacks, with stitches in the chest; starts up suddenly, with suffocation; cannot expire, especially after midnight, with blue hands and face, and heat without thirst. Suffocative cough with screaming and rough, hollow cough, with blue face and great restlessness. Laryngitis, with much tenacious mucus. Spasmodic croup, with wheezing, aggravated after midnight. Whooping cough, with suffocation, tough mucus; paroxysms aggravated after midnight and lying with the head low. Chronic inflammation of the lungs, with profuse, exhausting sweats, suffocative cough, etc.

Fever: Shivering, with cold hands and feet. Burning heat of the face, with icy cold feet, without thirst. Heat comes on after lying down, without thirst and with dread of uncovering. Profuse sweat after midnight. Debilitating night sweats.

SANGUINARIA. ✕

General Action: An irritant to mucous membranes, particularly of the stomach and air passages. Neuralgic pains, particularly in the head.

Generalities: Pain mostly sharp, involving the upper part of left side of the head, nape of the neck, shoulders and arms, usually > pressure or change of location. Weakness, < morning on walking.

Head: Headache, with nausea and chilliness, bursting, in paroxysm; throbbing, < stooping, with vomiting. Rush of blood to the head, followed by nausea and vomiting. Vertigo on rising or turning the head quickly, with faintness and nausea. Pain in the forehead over the eyes, < motion, bursting. Pain in the occiput and nape of the neck, particularly in the afternoon, extending down the back.

Clinical. Periodic, neuralgic headache, beginning in the occiput

and settling over the right eye, with nausea and vomiting. Headaches begin in the morning and last all day, profuse micturition.

Eyes: Eyeballs painful, < moving them upward and outward, and touch; shooting pains extend into the head. Inflammation, with dryness under the upper lid and pain.

Nose: Pain at the root of the nose, with symptoms of coryza. Sneezing and tingling. Nose alternately dry and moist, with frequent sneezing and watery, acrid discharge. Loss of smell and taste.

Face: Pains in the cheek bones, extending to the head; > pressure. Lips dry,

Throat: Dryness, with teasing cough. Burning. Swelling, with pain on swallowing as if closed or as if he would suffocate. Rawness, with difficult swallowing.

Stomach: Desire for spicy food. Nausea, with salivation, chilliness and fever. Vomiting. Burning. Emptiness.

Abdomen: Pain over the region of the liver, involving the right side of chest.

Stool: Diarrhœa, flatulent, bright yellow, undigested, watery. With soreness of abdomen.

Urinary Organs: Urine dark, yellow or red.

Respiratory Organs: Cough, hacking, in the evening after lying down; dry, from tickling in the throat, extending to beneath the sternum. Stitches in the right side of the chest, < breathing, extending to shoulder or abdomen. Burning and soreness under the upper part of the sternum.

Clinical. The dry cough from irritation in the trachea is aggravated by lying down. In pneumonia, it is not infrequently indicated when the patient is relieved by lying on the back (hypostatic pneumonia).

Extremities: Pains, with stiffness, often involving the joints. Pain on top of the right shoulder, involving the whole right side, < night in bed. Burning in the soles of the feet at night in bed.

Fever: Chills in the afternoon suddenly alternating with fever. Heat shifts from head to stomach.

SARSAPARILLA. ×

Generalities: Paralytic, tearing pains; gout-like pains after taking cold from wet (and from suppressed gonorrhœa), with decreased secretion of urine. Trembling of the hands and feet. Paralytic immobility of the limbs. Emaciation, so that the skin became wrinkled. Weakness and even faintness in the evening during stool.

Mind: The pains seem to affect the mind and cause depression. Frequent changeable mood.

Head: Shooting or throbbing headache, with nausea and sour vomiting. Sensitiveness of the scalp. Pain in the left side of the forehead.

Eyes: Dimness of vision; paper looks red in the evening.

Face: Eruption like milk crust. Eruption on the upper lip.

Mouth: Dryness and rawness of the mouth and throat. Bitter taste in the morning.

Stomach: Loss of appetite; nausea, if only thinking of food. Food is tasteless. Bitter eructations.

Urinary Organs: Frequent, ineffectual urging to urinate. Diminished secretion of urine; or copious, pale urine, frequently evacuated. Tenesmus of bladder, with discharge of white, acrid urine, containing mucus. Burning in the urethra during micturition. Urine contains blood and pus.

Clinical. Cystitis, with bloody urine, pain in the neck of the bladder at the close of micturition and chills from bladder to back. Gravel and even calculus in the bladder and kidneys. Urine decomposes in the bladder, with the development of gas. Urine bloody in suppressed gonorrhœa.

Sexual Organs: Erections, with sexual dreams. Disagreeable odor of the genital organs. (Herpetic eruption on the genitals.)

Back and Extremities: Pain in the lower part of the back, extending around the pelvis to the genitals; <

night and motion, especially on stooping. Numerous pains in the extremities and joints, < motion, with weakness.

Clinical. Pains from suppressed gonorrhœa. syphilitic or after taking Mercury, aggravated by night and damp weather, especially after taking cold in water.

Skin: Dry, papular eruption, itching, < warmth, evenings in bed and scratching. Moist eruptions, with excoriating discharge and tendency to ulceration.

Fever: Chilliness day and night, especially in the forenoon; cold, even when near a stove, except the face; heat in the evening, with rush of blood, palpitation, sweat on the forehead.

SECALE. >

General Effects: Tonic contractions of involuntary muscle, particularly of arterioles, with dry coldness of the body and even gangrene of the lower extremities. Contractions of muscles of bowels and of the gravid uterus. Convulsions of voluntary muscles. Anæsthesia and paralysis, especially tremblings and paraplegia. Contraction of arterial system predisposes to venous hæmorrhages.

Generalities: Tremblings, with unsteadiness of the whole body, cramps, convulsions; epileptiform spasms. Wandering pains. Coldness, < heat. Restlessness, great debility. All the symptoms < heat.

Clinical. Collapse, with coldness and intolerance of heat; soreness of the body, dry flesh, tending to putrify. Universal aversion to external heat, with a sense of internal burning, often with unnatural appetite and thirst, but with perfectly clear mind. Aggravation from all preparations of Cinchona.

Mind: Raving delirium (rare). Anxiety, with fear of death, restlessness and difficult breath. In general, complete consciousness to the last breath.

Eyes: Sunken, with pale rings, often staring or distorted (dim vision results from the formation of soft cataract, with vertigo, and roaring in the ears, in cases of poisoning.)

Nose: Bleeding.

Face: Pale, sunken, collapsed face, with anxious look. Dark redness, with blue rings around the eyes. Formication of the face and whole body.

Mouth: Formication of mouth and tongue. Tongue swollen, paralyzed, speech difficult, imperfect. Salivation, with fetid breath.

Stomach: Unnatural appetite and thirst. Hiccough, persistent nausea and vomiting. Painless vomiting, without effort, of food, of blood, or chocolate-colored matter. Anxiety and burning in the pit of the stomach, which may be sensitive to touch.

Abdomen: Tympanitic, burning or sometimes unnatural coldness. Colic, with convulsions.

Rectum and Stool: Spinctor ani paralyzed. Hæmorrhage from the bowels. Diarrhœa, exhausting, offensive, burning or dark olive green, involuntary. Stools like cholera, with coldness, cramps, intolerance of heat.

Urinary Organs: Bladder paralyzed. Micturition involuntary. Urine may be suppressed or bloody.

Sexual Organs: Gangrene of pudenda, with fetid, black discharges. Uterine hæmorrhage. Violent contractions of the gravid uterus, followed by hæmorrhage and miscarriage. Lochial discharge of puerperal women ceases, with fever. Metritis. Peritonitis.

Clinical. Uterine inflammation. Putrescent lochia. Puerperal fever. Though producing violent contractions of the gravid uterus, it predisposes to general convulsions when there is albuminuria and, in general, precipitates puerperal inflammation. It should be used during labor in physiological doses only when absolutely required by a great emergency.

Respiratory Organs: Hæmoptysis, usually of venous blood, with difficult respiration, heaviness of the chest, anxious sighing, respiration.

Heart and Pulse: Pulse rapid, small, contracted, intermittent or fluttering.

Back and Extremities: Pain in the lumbar region, > stooping. Formication and numbness of the extremi-

ties. Violent cramps. Tearing, drawing pains. Insensibility of the fingers and toes, with coldness and formication; they look wrinkled and pale, as if they had been soaked in water.

Skin: Ecchymoses. Swelling and pain, blue color, gangrene, especially of the lower extremities, with dryness. Formication under the skin.

Fever: Predominating coldness, cold dry skin, rarely alternating with burning heat, excessive thirst and cold clammy sweat.

SELENIUM. ✕

Generalities: Characterized by emaciation and weakness, with irritability, especially after coition. Intolerance of a draught of air, takes cold easily, followed by tearing pains in the limbs. General aggravation after sleep, in hot weather and from use of China.

Head: Violent shooting headache over the left eye, < walking in the sun and by strong odors, especially by tea. Headache in the afternoon. Hair falls out freely from brows, beard and genitals.

Abdomen: Pains in the region of the liver on inspiration (with soreness, white tongue, loss of appetite, < morning).

Urinary Organs: Involuntary dribbling after urinating or when walking, or after stool. Urine red, with a coarse, red, sandy sediment.

Sexual Organs: Involuntary discharge of glutinous fluid, as from the prostate. Loss of sexual power, with lascivious fancies. Semen thin, without odor, involuntarily discharged during sleep. Sexual desire normal, but sexual power lost (the effects of sexual excesses).

Respiratory Organs: Hoarseness, < beginning to sing; must clear the throat. Cough in the morning, with expectoration of bloody mucus.

Back and Extremities: Paralytic pains in the small of the back in the morning. Tearing pains in the hands

at night. Dry, scaly eruption, with itching in the palms of the hands. Vesicular eruption on and between the fingers.

SENECIO.

Generalities: General tendency to catarrhal affections, particularly of the larynx and bronchi. Weakness and trembling of the limbs, and general paralytic symptoms. Faintness in the afternoon on walking in the open air.

Head: Dull aching in the forehead and orbits, associated with sensitiveness of the eyes; headache generally extends into the eyes, is < warm room and > cold. Sense of rush of blood to the head, with throbbing, especially on stooping.

Eyes: Forcing-outward pain in the orbits < evening by the light. Sense of congestion of the eyes, with burning. Dryness, with smarting, and a feeling as if the eyeballs were too large for the orbits. Lachrymation on looking intently or in the open air. Lachrymation when reading, with flickering; must wipe the eyes often, with burning. Letters run together when reading. Double vision > bending backward. Loss of power of the upper lid, with formication and swelling.

Nose: Coryza, with discharge of watery mucus. Dryness, with heaviness of the head and vertigo.

Throat: Roughness and rawness, with inclination to clear the throat, < evening, with dry cough and oppression of the chest. Burning. Hawking of gray mucus in the morning. Burning extends into the œsophagus.

Urinary Organs: Frequent micturition, at times, involuntary at night. Diminished secretion of urine. Urine mixed with mucus, becoming turbid. Burning and stinging in the urethra during and after micturition.

Respiratory Organs: Tearing, stinging in the larynx

and trachea, causes hacking cough. Constant hoarseness when reading. Cough from mucus in the larynx, < open air or walking; with expectoration of tenacious mucus. Dyspnœa on ascending stairs, with oppression of the chest. Pressive pain in the chest, especially when at rest. Stitches in the chest on coughing and inspiring. The chest feels sore internally, on pressure or on sneezing and coughing. Chest symptoms are < during rest.

Clinical. Hydrothorax. Œdema of the lungs, with soreness of the chest. Chronic pneumonia, with rattling of mucus, oppression, burning.

Extremities: Weakness and paralytic weariness in the lower extremities

SEPIA. ∞

Generalities: Tremulous weakness, with weariness, sleepiness. Restlessness after sitting a long time. Emaciation; takes cold easily. Symptoms are < sitting quietly. A feeling of weakness, especially of goneness in the epigastric region, particularly during the menses and in the morning. Faintness, with heat and coldness alternately. Jaundiced hue. General aggravation both morning and evening, sometimes from washing in water.

Mind: Apathy. Anxiety. Sadness in the morning on waking. An irritable, fault-finding disposition. Indisposed to mental labor, which aggravates the headache. Stupid, forgetful; cannot collect thoughts to answer the simplest questions.

Head: Boring neuralgic headaches during rest, > external pressure, with vomiting. Brain feels loose on shaking the head. One-sided tearing or shooting headache in the evening after lying down. Rush of blood to the head on stooping, with bursting pain. Drawing from over the left eye to the occiput; > after eating. Falling out of the hair; the roots of the hair seem sore to the touch.

Eyes: Pain as from sand in the eyes; < closing the eyes or rubbing the lids. Burning, dry, gritty feeling in the eyes. Heaviness, especially when reading. Eyes tend to close. Lachrymation morning and evening. Scaly eruption on the upper lid. Itching on the margins of lids. Development of pustules or vesicles on conjunctiva. Vision vanishes, with anæmia, particularly during the menses, with weakness; > lying down. Whites of the eyes yellow. Yellow or green shimmer around the light in the evening. Black spots or a veil seem to be before the eyes.

Nose: Sneezing, with dry coryza. Tip of the nose inflamed and swollen. Nostrils ulcerated. Blows blood from the nose, especially in the morning after rising and in the evening, particularly during the menses.

Face: Yellow across the upper part of the face and around the mouth. Herpetic eruptions on the lips.

Mouth: Swelling and bleeding of the gums. The teeth decay rapidly, with various pains from hot or cold things, and from every draught of cold air. General relief of the toothache from inhaling cold air, (though it may be < a draft of air across the face).

Throat: Difficult swallowing as from a lump in the throat.

Stomach: Appetite, with hasty eating (sometimes aversion to all food, especially to animal food). General loss of thirst. Eructations from eating a little. Sour or painful eructations. Nausea in the morning or from riding in a carriage. Vomiting, with great straining, even vomiting of blood. Gnawing in the stomach, > eating, with a feeling of sinking down and weakness. A feeling of emptiness, with nausea, even on thinking of food.

Abdomen: Distention, as from flatulence, with burning and shooting pains, extending into the chest or down the thighs. A feeling of heaviness or of empti-

ness. Pains over the region of the liver, with soreness and shooting, or a feeling of fulness. Dragging; the pains in the hypogastric region extend into the genitals in women. Pressing down, as if the contents of the abdomen or pelvis would be forced downward, particularly during menses. This pelvic distress is felt at night on waking, especially during the day when standing or walking; even when sitting or lying down.

Anus and Stool: Hæmorrhoids protrude when walking or during stool; painful and sore to touch. Constipation and hard, difficult stool, often mixed with mucus. Diarrhœa after boiled milk.

Urinary Organs: A feeling of pressure on the bladder, with frequent micturition and tension. Urging, with bearing down in the pelvic region. Urine slimy, offensive, deposits a yellow, pasty sediment or turbid and clay-colored, with reddish sediment. Urine deposits a sediment which stains the vessel red, like powdered brick.

Clinical. Cystitis, with constant desire and dragging in the bladder, but with slow micturition. Nocturnal enuresis. An adherent red sediment seems to be quite characteristic.

Sexual Organs: Dryness of the vagina and external genitals, < after menses. Heavy dragging as though the uterus and internal organs would be forced downward; has to cross her legs to prevent threatening protrusion. Leucorrhœa; yellowish, profuse, acrid or milky, with burning pain and excoriation; or purulent and fetid. Menstruation too late and scanty, or sometimes early and scanty; at times entirely suppressed, giving place to the leucorrhœa, as above.

Respiratory Organs: Cough in the evening and at night in bed, spasmodic, prevents sleep, causes pain in the pit of the stomach. Seems to come from tickling in the larynx or at times, seems to be reflex from indigestion or even constipation, often > eating. Rarely a loose night cough, < before midnight in bed, with

oppression of the chest, rattling in the throat. Cough < both evening and morning, with nausea and bitter vomiting.

Heart and Pulse: Palpitation in the evening in bed, and throbbing through all the blood vessels.

Neck and Back: Stiffness in the back and neck. Pain and weakness in the small of the back, with dragging, extending into the hips. Tired pain in the sacrum, > pressure.

Extremities: General heaviness and bruised feeling; or lameness and stiffness of the lower extremities.

Skin: Roughness, herpetic eruptions, with itching. Yellow or brownish spots, particularly on the face and neck. Itching, particularly in the bends—elbows and knees. The skin becomes rough and moist after scratching, which somewhat relieves.

Sleep: Very sleepy during the day, falls asleep as soon as she sits down. Sleeplessness at night, but wakes late, with difficulty, and has no desire to rise in the morning. Waking at night from frightful dreams, with screaming out. Sleep disturbed by rushes of blood, by heaviness of the legs and by anxious dreams; talks in sleep.

Fever: Shivering through the day, < towards evening, with thirst. General lack of warmth of the body. Paroxysms of heat while sitting down and while walking in the open air. Feet are cold and wet, especially in the morning and evening, even in bed. Flushes of heat as from a dash of hot water, then general sweat, with anxiety, without thirst. Sudden flushes of the head and face. Sweat in the morning after waking, and on moderate exertion.

SILICA. ✕

General Action: Irritability and sensitiveness of the spine, with numerous reflex pains; irritability and
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spasmodic closure of the sphincters; hyperæsthesia of painful parts.

Generalities: Emaciation, trembling. Shooting pains, < night. Lameness, weariness, paralytic sensation in the limbs. Nervous weakness and restlessness after sitting a long time. Pains in various parts of the body, as if ulcerating, especially in the side on which he lies. Bruised pain, as if he had been lying in an uncomfortable position at night. Weakness, with desire to lie all the time; takes cold easily, and is very sensitive to open air. General aggravation at night and from cold, amelioration from warm wrappings.

Clinical. In general hyperæsthesia and exaggerated reflexes. Pain, as from suppuration has lead to its use in deep-seated abscesses, in which it is characterized by the relief from warm applications, and the general "nervous" symptoms of the patient. The intolerance of alcoholic stimulants is very marked. It has been found very useful in diseases of the bones.

Mind: Very sensitive and annoyed by noise or any excitement which causes anxiety. Easily startled. Peevish.

Head: Bursting pain, extending into the eyes, < touch. Shattering in brain, < a hard step. Throbbing or bursting headache, with rush of blood. Headache at night from the nape of the neck to the vertex. Heaviness, or shooting pain in the occiput, > wrapping the head up warmly. Scalp is very sensitive to the touch, even the hat causes pain. Pains extend from the spine and occiput through the head, becoming seated over the eye, > binding the head tightly.

Eyes: Lachrymation in the open air. Agglutination. Biting in the canthi. Inflammation and swelling in the region of the lachrymal sac. Vision dim and flickering, especially after headache. Letters confused when reading and writing.

Clinical. Ulceration of the cornea; suppurative inflammation, internally. Inflammation of the lachrymal sac; acute, suppurative, even lachrymal fistula, with occlusion of the lachrymal canal.

Ears: External ears swollen, with discharge of thin matter from the canal and deafness. Very sensitive to noise.

Nose: Obstinate dryness in the nose. Gnawing pain or ulceration in the upper part of the nose, with great sensitiveness to touch. Discharge from the nose, acrid, often bloody.

Face: Skin cracked, especially on the margins of the lips. Ulcers in the corners of the lips, with itching, painful. Eruption on the chin.

Mouth: Tearing pain in the teeth at night. Gums very sensitive to cold air. Boils on the gums. Sensation of a hair on the fore part of the tongue, with crawling, extending into the throat.

Throat: Sticking pains on swallowing or on touch, with a sensation of swelling. Hawking of much mucus from the throat, often offensive.

Stomach: Loss of appetite, with much thirst or at times with ravenous hunger. Aversion to cooked, warm food; craves only cold things. Aversion to meat, milk. Pain, burning, heaviness in the pit of the stomach, especially after eating. Eructations; sour or tasting of the food. Uprisings of water, with shivering. Pit of the stomach painful to pressure.

Abdomen: Distended, hard, hot. Cutting pains; > warm applications.

Rectum and Stool: Constipation, with constant, ineffectual urging; stinging and cutting pains in the rectum and anus; discharge of mucus, with chilliness. Expulsion of stool prevented by spasmodic contraction of sphincter ani. Violent constriction of the anus during stool, with burning, stinging pains, followed by soreness and oozing of moisture. (Symptoms of fissure of anus, with great irritability; > hot applications.) Soft, pasty stools, of the odor of *Asafœtida*.

Sexual Organs: Sexual erethism, with persistent sexual thoughts, often nocturnal emissions. Itching

and moisture on the genitals, especially on the scrotum. Menstruation early, but scanty; rarely profuse. Sexual irritability; desire increased in women. During menses, burning, soreness and itching of the pudenda. Leucorrhœa; acrid, excoriating.

Respiratory Organs: Cough at night after lying down and also in the morning after waking, caused by irritation in the throat. Dry cough, with soreness in the chest. Cough, with purulent expectoration or with thick, yellow, lumpy expectoration. Bruised pain in the chest on coughing; cannot breathe deeply without pain. Stitches extend from the chest into the back. Induration in the right mammary gland about the nipple, with drawing and burning pain; extreme sensitiveness.

Neck and Back: Stiffness of the nape of the neck. Swelling of the glands. Various pains in the spine, with weakness and paralyzed feeling in the limbs. Stitches or tearing pains in the spine. Pain in the coccyx on rising, as after a long carriage ride. Bruised pain at night in the lumbar region and hips, also < stooping and rising from a seat.

Clinical. It has been found valuable in diseases of the bones, with curvature, abscesses, night sweats, spinal irritability; pressure on the spine causes pain in the head and remote parts of the body.

Extremities: Weakness, numerous pains, generally < night, > warmth. Nails become discolored and powdery, like asbestos. Splinter-like pains in the fingers, as if in the bones, > warm wrapping; sensation as if a felon would form. Pain in the hips. Pain in and below the knee, as if tightly bound; the calves tense and too short. The feet exhale a carrion-like odor, even without perspiration. The soles of the feet become sore, can scarcely step on them, at times, with sharp pains.

Skin: An unhealthy condition; wounds heal with difficulty and suppurate. Painful spots, as if suppuration were taking place subcutaneously.

Clinical. Proud flesh forms in ulcers. Abscesses, with fistulous openings, offensive discharges, and general nervous sensitiveness. Swelling of glands, threatening to suppurate.

Sleep: Sleeplessness at night, with great orgasm of blood, uneasiness and heat in the head; frequent starting up and jerking in sleep. Numerous anxious and frightful dreams; waking in fright.

Fever: General lack of heat, chilliness all day, especially in the afternoon and evening; very sensitive to the cold air; creeping shivering over the whole body. Cold legs and feet, even in a warm room and in bed, preventing sleep. Heat in the afternoon and at night, with thirst. Heat of the head. Burning heat of the feet. Sweat at night, < towards morning; at times, only on the head; on the feet, offensive, the toes become sore when walking.

SINAPIS NIGRA.

Nose: Stoppage of the left nostril; scanty, acrid discharge from the nose; sneezing.

Clinical. Hay fever, with hot, dry nose, nostrils alternately stopped. Sneezing and lachrymation, with thick, acrid discharge, smarting, burning and itching of the eyes; oppression of the chest, aggravated at night on lying down. Wheezing in the chest and difficult breathing. Dryness of the nares and pharynx, with thick, lumpy secretion.

SPIGELIA. ✕

Generalities: Shooting pains in various parts of the body, usually radiating from a single point. General sensitiveness to touch, the slightest bruise causes pain and shuddering. General weakness after moving about in the open air. Painful sensitiveness of the whole body to touch, creeping and crawling over the whole body. Symptoms < after washing and after coition; also < lying on the back and moving the arms.

Head: Burrowing, tearing pains in the brain, particularly in the left side of the head on motion, <

walking or making a false step. Jerking and shooting pains, flying about from one part to the other, but < right side. Bursting pain in the forehead, so that it was impossible to think. Shooting pains in the forehead, extending from the frontal eminence towards the orbit and eyes, so that he could not move the eyes without pain, < motion and loud noises, > lying down. Deep-seated pains in the right side of the head, involving the right eye, < turning the head; the brain seems loose, < motion.

Eyes: Shooting pains extend from the eyes into the head, < moving the eyes, often with vertigo. The eyeballs feel too large, pain on moving them, has to turn the whole head to change the axis of vision. The upper lids hang down, as if immovable; the eyes are difficult to open.

Clinical. Ciliary neuralgia, radiating pains. Ptosis, with sharp pains and hot lachrymation. Iritis. Asthenopia.

Ears: An aching pressure in the ear as from a plug. The ears seem stopped, ringing with difficult hearing.

Face: Tearing pains in one zygomatic process. Tearing pains in the whole jaw, extending to the ear and even to the nape of the neck, < moving the head, as if the jaw would be torn out of the joint. Face pale and puffy, especially on waking from sleep, yellow rings around the eyes.

Mouth: Tearing, beating toothache, < cold water and cold air, and immediately after eating. Tongue fissured. Neuralgia of the tongue. Much white, frothy saliva in the mouth and fauces.

Stomach: Soreness, with sticking pain in the pit of the stomach, < inspiration. Pressure, as from a hard lump in the stomach.

Abdomen: A feeling of a hard lump in the abdomen. Bursting pains before stool, followed by relief.

Rectum and Stool: Boring stitches in the anus and

coccyx. Frequent, ineffectual urging to stool. Evacuation of large pieces of mucus from the bowels.

Respiratory Organs: Paroxysms of suffocation, with anxiety and violent palpitation, with pains in the chest. Cutting, tearing pains in the left side of the chest, below the nipple, extending to scapula and arm, < deep breathing. Tearing, boring pains on the right side. Cutting constriction about the chest, with anxiety. Sticking pains in the region of the heart, extending through the whole chest, even to the clavicle and arm; must stand still. Stabbing pains through the region of the heart on deep breathing. Dry, hollow cough, arresting the breathing or with paroxysms of suffocation.

Heart and Pulse: Violent and persistent palpitation, with anxious oppression and trembling of the heart. Violent beating in the morning after rising, with a feeling of weight on the chest. Beating of the heart is visible through the clothes, and is heard when lying down. Desire for fresh air.

Clinical. Neuralgia of the heart, involving the chest and arm. Irregular and tumultuous action of the heart from slight causes. Inflammations of the heart, external and internal, with violent palpitation and severe pain, dry cough; at times with numbness of the arm and irregular pulse.

Back: Bruised pains in the spine, or shooting pains in the back, especially when breathing.

Extremities: Trembling and fatigue. Tearing pains, particularly in the hands and lower legs.

Fever: Chilliness on the slightest motion, in the morning, without thirst. Heat, with thirst. Cold sweat.

SPONGIA. ✕

Generalities: General orgasm of blood in the chest, with heat of the face and whole body; vessels become hard and distended, with dyspnoea and weakness.

Head: Pressure of blood to the head, with pain in the

forehead, as from too much blood. Bursting headache, throbbing and pulsating, < forehead.

Eyes: Protruding eyes. Heaviness and drawing together of the lids. Lachrymation and headache from exerting the eyes.

Nose: Fluent coryza, alternating with stoppage, dryness, hoarseness and dry, croupy cough.

Mouth: Painful blisters on the inside of the cheek and on the tongue. Tongue dry and brown.

Throat: Sore throat, with sticking pressure. Swelling of the thyroid gland, with suffocative attacks.

Stomach: Insatiable appetite and thirst.

Abdomen: Pains in the bowels and lumbar region, seeming to come from the small of the back.

Urinary Organs: Frequent urging to urinate, with scanty discharge.

Sexual Organs: Swelling of spermatic cord and testicles, with bruised, pinching or squeezing pain, extending into cords, with tenderness. Menstruation early and profuse, preceded by palpitation.

Respiratory Organs: Hoarseness, with a feeling of dryness and scraping in the larynx; with burning and constriction. Cough dry, croupy, in violent paroxysms; at times > eating or drinking, with burning in the chest. In the larynx a feeling of constriction or burning dryness. Respiration difficult, as from a feeling of a plug sticking in the larynx, like a constriction. Chest weak, so that she could scarcely talk, with heat in the face; short, panting respiration.

Clinical. Goitre; with suffocative spells at night or even with hoarse cough and staring eyes. Laryngitis, with harsh, croupy cough, suffocative spells, arousing from sleep; larynx sensitive to the touch. Hoarseness of singers and speakers. Bronchial catarrh, with wheezing, asthmatic cough, aggravated by cold air, with profuse expectoration and suffocation, aggravated by lying with the head low and in a hot room, ameliorated by eating. Pneumonia, with soreness, suffocative paroxysms of cough, aggravated by dry, cold air.

Heart and Pulse: Palpitation, with dyspnoea. Ina-

bility to lie down, waking on account of suffocation.

Neck and Back: Painful stiffness of neck and nape, noticed especially on turning the head.

Fever: Coldness, not $>$ warmth of the stove. Heat of the whole body; anxious and dry, with weeping and depression of spirits; wants to die.

SQUILLA. ✧

General Action: Acrid; irritates the mucous membranes of the air passages and digestive tract. Stimulates or suppresses the secretion of urine.

Generalities: Tearing pains, with uneasiness in the limbs; pains $<$ motion. Weakness, especially after walking. General aggravation in the morning.

Head: Pulsations on rising up. Shooting pains in the right side of the forehead.

Nose: Acrid coryza, with ulcerated nostrils and soreness of the margins. Fluent coryza, with constant sneezing and discharge of acrid mucus.

Stomach: Nausea and vomiting, with salivation. Frequent alternations of qualmishness in the pit of the stomach, and inclination to diarrhoea in the lower abdomen.

Stool: Diarrhoea, dark brown or frothy, very offensive, painless, often involuntary.

Urinary Organs: Great urging, with discharge of much watery urine. Involuntary micturition when coughing.

Respiratory Organs: Morning cough, with profuse salty expectoration, sudden and violent, with stitches in the side, dyspnoea, with involuntary evacuation of urine during the cough, $<$ inspiration. At times, dry cough, caused by tickling in the trachea, or from crawling in the chest; the dry cough is usually violent, causing shattering in the abdomen and even retching, with painful contraction of the abdominal muscles.

Cough provoked by taking a deep breath or from drinking cold things or from great effort.

Clinical. Bronchitis, with violent spasms of cough and involuntary micturition; after coughing a long time a little mucus is loosened, with relief. The spasmodic cough usually ends in a kind of explosive choking, often aggravated from 5 to 7 A. M. or evening and night.

Chest: Sharp sticking in the ribs, especially of the left side on breathing, and particularly on coughing (an eruption around the sides and on the back, with burning, stinging itching after scratching).

Fever: Internal chill, with external heat, without thirst, at night. Cold hands and feet with shivering. Dry, burning heat.

STANNUM. +

Generalities: Paralytic heaviness of the extremities. Aching and drawing in the limbs, often with burning heat. Extreme weakness, both of body and of mind, with tremulousness, especially on moving about. Emaciation. Spasms like hysteria, with abdominal pains. General aggravation during rest and relief during motion (except the weakness). Pains usually increase and diminish slowly and gradually.

Mind: Very sad, anxious, discouraged mood. Dread of seeing people and easily vexed. Complete hopelessness.

Head: Stupefying pain across the forehead, as if the head were constricted by a band, gradually increasing and diminishing. Aching in the temples. Constriction of the whole upper part of the head. Headaches, always < motion, gradually increasing and diminishing.

Face: Generally pale, with deep lines and sunken eyes. Drawing pains in the malar bone and orbits, increasing and diminishing slowly.

Throat: Much hawking of mucus, with soreness; mucus greenish or gray, often bloody, seems to adhere tightly to the throat, and is very difficult to expel;

tenacious, grayish mucus, expelled with sudden efforts, dryness and cutting in the pharynx; rawness; efforts to expectorate cause nausea. Dryness and stinging in the throat, provokes cough.

Stomach: Increased appetite and thirst, usually. Food has a bitter taste, bitter vomiting after eating, of food, of blood. Ulcerative pain in the stomach, with soreness to touch, but $>$ hard pressure.

Abdomen: Painful. Cramp-like colic, above and below the navel, often with a feeling of emptiness, $>$ hard pressure, though $<$ slightest motion.

Stool: Green mucus stools, followed by constipation, with hard dry feces.

Sexual Organs: Seminal emissions. Bearing down in the uterine region, like prolapsus.

Clinical. Prolapsus of the uterus, with weak, sinking feeling in the stomach; early and profuse menses, melancholia, neuralgia. Leucorrhœa, with great debility; yellow, transparent, or thin and watery.

Respiratory Organs: Hoarseness, with weakness and emptiness in the chest, must frequently breathe deeply, hoarseness $>$ expulsive cough. Violent dry cough in the evening till midnight; during the day with copious green or sweetish expectoration, at times, salty or sour smelling. Mucus in the larynx and trachea expelled by a forcible cough, with weakness of the chest and of the whole body. Cough fatiguing and paroxysmal, so that the epigastric region feels beaten. Cough caused by scraping, low down in the trachea, with greenish expectoration, of a sweet taste, $<$ evening until midnight. Expectoration of hard globules of thick mucus or of thick, viscid mucus, either of food or salty. Respiration short, oppressive, with a feeling of great weakness in the chest and emptiness in the stomach. Stitches in the left side of the chest when breathing and lying on the same side. Whole external chest is painfully sore. Oppression of the chest when coughing, with emptiness in the pit of the stomach.

Extremities: Great weariness at times, with swelling of the ankles. Burning in the feet. Paralytic weakness, even of the arms, so that things drop from the hands.

Fever: Heat in the evening, especially on the slightest effort; exhausting night sweats, especially after 4 A. M.

STAPHISAGRIA. ×

Generalities: All the muscles seem bruised and painful, especially of the calves, on touch and on motion. Weariness and stiffness in all the limbs and joints, particularly shoulders, back and hips. Constantly inclined to lie down, but sleep in the middle of the day is followed by heaviness of the limbs and general weakness.

Mind: General peevishness, particularly in the morning. Disinclined to mental work. An irritable mood, with violent temper; tries to destroy things.

Head: Stupefying headache as if the brain were squeezed. Pain on stooping as if the head would burst, in the forehead. Itching eruptions on the back of the head and behind the ears. Itching and biting, with scurfiness; < scratching. Moist, fetid eruptions on the occiput and behind the ears, with painful sensitiveness.

Eyes: Dryness of the eyes and lids. Itching of the margins of the lids, especially in the open air.

Clinical. Little tumors form in the margins of the lids.

Mouth: Lips become scabby and burn. The teeth turn black and crumble; are very sensitive to touch and to cold drink. Tearing pains in the roots and in hollow teeth; < cold air or cold drink. The gums become very sore and bleed; swellings form.

Throat: Roughness and painful soreness on talking and swallowing.

Stomach: Unnatural appetite. Desire for stimulants

and tobacco. Bitter or salty eructations after eating meat. Uprisings of bitter water. Stomach seems to hang down relaxed.

Abdomen: Cutting colic after eating and drinking, (or after being angry).

Rectum and Stool: Soft stool, difficult. Diarrhoea after eating or after drinking cold water.

Urinary Organs: Urging to urinate, with evacuation of scanty, dark urine, which does not seem to relieve the bladder. Involuntary and copious micturition, especially on coughing.

Sexual Organs: Drawing or tearing pains in the testicles, with inflammation. Seminal emissions and effects of sexual excesses, even with impotency. Great sensitiveness of the female genitals. Prolapsus, with sinking in the abdomen, aching around the hips and weakness of the legs.

Respiratory Organs: Cough at night, with yellow, purulent expectoration. Cough dry and hollow, caused by crawling in the larynx. Sense of adherent mucus in the larynx and trachea. Pressure and constriction in the pit of the throat after vexation, < swallowing. Rawness in the trachea, caused by much talking. Soreness and rawness in the chest on coughing. Palpitation on motion, from music or emotional excitement.

Back and Extremities: Sprained pain in the back, especially on rising from a seat or turning in bed; it feels broken. Paralytic tearing pains in the arms, < motion and touch. Tearing pains in the muscles of the legs.

Skin: Eruption, with itching, which burns after scratching. Dry, scurvy eruption on the joints. Skin becomes unhealthy, does not heal. Gout-like nodes form on the joints.

Fever: Predominating coldness and chilliness, without thirst; heat with great thirst, followed by profuse sweat. Heat at night in the hands and feet; uncovers

them. Sweats easily during the day, even when sitting. Intermittent paroxysm, consisting mostly of coldness, preceded by unnatural hunger.

STICTA PULMONARIA.

Generalities: Dull pressure in the forehead and root of the nose, with sharp pain through the vertex and face. Fulness at the root of the nose, with burning in the lids, soreness of the eyeballs on closing the eyes or turning them.

Clinical. Nasal catarrh, with profuse discharge, headache, pains in the eyes which feel sore; earache, cough and oppression of the chest. Dryness of the nose, which feels as stiff as leather; occasional discharge of scabs, especially in the evening and night. Hay fever, incessant sneezing, fulness in the forehead and root of nose. Cough dry, incessant, spasmodic in the evening and night, with splitting headache, aggravated by inspiration and lying down. Chorea-like spasms in the evening and night, constant jumping about, legs feel floating in the air. Inflammation of the small joints. Housemaid's knee.

STILLINGIA SYLVATICA.

Clinical. Symptoms of influenza, with catarrhal discharges from the nose, burning and watery, pains in the bones of the face, smarting and stinging in the throat. Syphilitic eruptions, with bone pains and sciatica; nodosities. Dry, hacking cough, caused by tickling in the trachea, spasmodic towards evening, with a feeling of constriction and soreness in the air passages. Numerous pains in the extremities, particularly below the elbows and knees.

STRAMONIUM. †

Generalities: Suppression of all excretions, particularly of urine. Trembling of the whole body. Constant restless movements. Subsultus tendinum; face constantly changing its expression owing to the involuntary contractions of the various muscles. Convulsions very easily brought on and reproduced; a lighted candle, a mirror, running water or the attempt to drink, may bring on most frightful spasms. Convulsions accompanied by screams, shrieking voice, alternating with rage and most violent excitement.

Mind: Illusions of the most fanciful or frightful description; seems to see frightful images chasing him, but especially sees small black animals, such as bugs, dogs and all sorts of crawling things. Mental excitement usually associated with violent spasms of the pharynx, so that any attempt to swallow liquids causes choking and screaming. Delirium, with sexual excitement and ridiculous gestures. Errs in judging of the size and distance of objects. With the frightful delirium, he froths at the mouth, eyes protrude as in terror, bites, strikes, and has a squeaking voice. Apprehension; starts up in fright, all motions are hasty and forcible. Much incoherent talking. Stupefaction, with frequent, wild, starting-up, dilated pupils, difficult swallowing, terror.

Head: Great rush of blood to head, which becomes flushed and hot; with vanishing sight and hearing.

Eyes: Eyes staring and wild, protruded, pupils dilated, with injected conjunctiva. Illusions of vision, especially of size and distance; small objects look large, even parts of the body seem enormously swollen. Eyes distended.

Face: Face red and swollen; often an expression of terror.

Mouth: Tongue swollen, dry and stiff, bloody froth exudes from the mouth. Speech becomes difficult, stammering; unintelligible.

Throat: Swallowing difficult or impossible on account of spasm. Dryness and redness, not > water; attempt to drink renews the spasms.

Stomach: Thirst not > drinking, which he dreads to attempt. Tastelessness of food. Sour or green vomiting.

Abdomen: Distended, hard, painful to the touch. Tearing in the region of the navel, as if it would be torn out.

Stool: Intestinal secretions suppressed.

Urinary Organs: Urine suppressed; bladder empty.

Sexual Organs: Sexual erethism, with indecent speech and action; hands constantly kept on the genitals. Menstruation excessive, dark and clotted.

Respiratory Organs: Voice hoarse and croaking, high and squeaking. Spasmodic, toneless cough. Suffocation. Expectoration difficult, with a tight chest; desire for open air.

Heart and Pulse: Palpitation. Pulse rapid and soft.

Neck and Back: Cervical spine sensitive; slightest pressure causes screams. Drawing in the middle of the spine. Opisthotonos.

Extremities: Trembling, twitching of tendons, numbness. Staggering gait.

Skin: Scarlet rash over the whole body, of a very bright color.

Clinical. Frequently valuable for the effects of suppressed eruption in scarlatina, with delirium, suppressed urine, threatening convulsions.

Fever: Shaking chill, with twitchings of muscles and coldness of the extremities, with heat of the head and face. General fever, particularly in the face and head; hot, dry skin, which is bright red, with anxiety, thirst, often with vomiting.

SULPHUR. ×

Generalities: Emaciation. Sensitiveness to open air. Uneasiness in the limbs. Tremulous weakness. Restlessness, with surging of blood, particularly at night; with apprehension. General prostration; < afternoon and night; > walking in the open air. Symptoms < during rest, > motion; aggravation from change of weather and from cold. All symptoms < night. General amelioration from moving about in the open air, from warmth, and after the reappearance of suppressed eruptions or discharges (menstruation, stool, skin eruptions, bronchial secretions, etc.). Very marked aggravation from washing.

Mind: Ill humor, with restlessness; lachrymose, absorbed in one's self. Irritable and fault-finding. Hasty and fickle. Dread of washing. Quarrelsome and impatient; nothing pleases. Anxiety, preventing sleep in the evening, with heat of the head and cold feet. Depressed and weeping mood, with restless nights, starting up. Distraction of mind. No power of concentration.

Head: Head dull and confused, with heat and a feeling of rush of blood. Dull headache, < open air. Pain as from a cord around the head, or a weight on vertex. A feeling of fulness and heaviness, especially in the morning; or in the evening, with pressure in the forehead; or at night, with a rush of blood to the head, or during menstruation. Vertigo, particularly on stooping; did not dare even to look downward. Boring pains in the bones of the head; < motion, with restlessness. The top of the head becomes sensitive to the touch, as from pressure. Various eruptions form over the scalp, pimples and pustules, with sensitiveness and itching and falling out of the hair. The scalp becomes dry and sore, with excessive itching at night in bed.

Eyes: Inflammation, with sharp, sticking pain, as from splinters. Pain, as if spiculæ of glass were between the lid and eyeball, causing cutting, with burning and lachrymation. Burning dryness in the eyes, with pain and fatigue when reading. Burning, with lachrymation in the morning. Smarting sore pain, with dryness of the lids and their margins, as if they rubbed against the eyeballs, or as of sand in the eyes. Vision dim, flickering, of dark spots floating.

Ears: Sticking pains in the ears. Roaring and humming. Sensitiveness to noise.

Nose: Inflammation and swelling of the external nose. Itching and burning, with soreness in the nostrils. Dryness. Sneezing as if a cold were coming on; frequent blowing of blood-streaked mucus or of

watery discharge, often alternating with dryness and burning in the nostrils. An offensive odor of old mucus on blowing the nose.

Face: Pale, sickly look, as after an illness. Drawing, jerking pains in the lower jaw. Swelling of the lips, with eruption. Dryness of the lips and margins of the nose, with burning and roughness, as if raw.

Mouth: Toothache, boring and throbbing, or drawing; < evening and night, from cold water, < heat, with sensitiveness. Swelling of the gums, with throbbing pain. Tongue coated, at times, red and cracked, burning and rough, red tip and margins; burning pain. General dryness of the mouth, with heat and thirst at night; more rarely ptyalism; with both aphthæ and ulcers. Taste pasty, metallic, or bitter in the morning. Sour all day, especially after drinking milk, with sour eructations.

Throat: Burning redness and dryness; stitches on swallowing. Tonsils feel swollen, with stitches, extending to the ears on swallowing. Hawking and clearing of the throat. Spasmodic constriction in the middle of the pharynx, with difficult swallowing; a ball seems to rise and close the pharynx.

Stomach: Appetite excessive, must eat frequently. Great thirst. Stomach and abdomen seem full as soon as he sees food, cannot eat. Empty eructations after eating; sour during the day. Nausea. Heartburn. Soreness or burning in the pit of the stomach, with constrictive cramp after eating. Heaviness and dragging in the stomach, extending to abdomen.

Abdomen: Distention; numerous flatulent symptoms, with rumbling and gurgling, gripings. Pain in the region of the liver, which seems swollen. Abdomen sore, with bruised pain in the muscles; cannot easily become erect. Colic after drinking. Cutting and griping pains in lower abdomen, with pain in the small of the back and chilliness.

Rectum and Anus: Sticking or cutting pains in the rectum, < evening. Burning during stool. Sensation after stool as if it were not evacuated. Tenesmus before stool. Constant distress and urging, with sticking sore pain, cannot lie nor sit, followed by a discharge of blood. Hæmorrhoids greatly enlarged, with stinging itching and burning.

Stool: Diarrhœa, thin, pasty or fluid, at times, painless, and so urgent as to be almost involuntary, especially early in the morning, driving the patient out of bed; extremely fetid. Stool tough, gluey, fetid and slimy. Constipation; evacuations scanty and unsatisfactory, preceded and followed by uneasiness in the rectum, as if incompletely evacuated. Stool dry and constipated, with irritation in the rectum; frequent desire, with piles, soreness and burning in the anus. Stool often streaked with blood, or even dysenteric, with excessive tenesmus.

Urinary Organs: Frequent urging to urinate at night, usually with scanty discharge. Burning in the urethra or stinging, especially when urinating. Involuntary micturition at night. Urine turbid, offensive, bloody.

Sexual Organs: General relaxation, with lack of power in men. Bearing-down pain in uterine region. Swelling and soreness of the pudenda and vagina. Menses early and profuse, often stopping suddenly, with congestion of other parts of the body. Menses preceded by headache; followed by slimy, acrid, milky leucorrhœa.

Respiratory Organs: Rawness in the larynx, with hoarseness. Dry cough in the evening, waking at night, with dyspnœa, < night when lying on the back, with pressure and anxiety in the chest; suffocation. Cough dry at night, but loose in the day time from crawling in the larynx. Burning in the chest, extending upward to the face. Sharp sticking pains in the sides, often extending to back, < night and lying on

the back. Anxiety and oppression in the chest. Weakness when talking.

Heart and Pulse: Anxious palpitation at night in bed. Sticking pains in the region of the heart. Pulse rapid, often hard and full.

Neck and Back: Backache at night, small of the back feels bruised, preventing sleep, < turning in bed, must hold the breath. Sticking pain in the lumbar region. Bruised pain in the coccyx, < stooping and rising. Drawing pains and weakness, extending into the legs.

Extremities: Drawing pains in all the joints, < evening, causing restlessness. Pains like rheumatism in the left shoulder. Tearing in the right shoulder, like paralysis. Tremulousness of the hands and arms. Sticking in the tips of the fingers. Tearing drawing pains in the finger joints. Cramps in the muscles of the legs. Drawing or sticking pains in the legs and knees. Pain in the knees and legs, as from stiffness or as if the muscles were too short on rising or walking. Cramp in the calves, as if too short. Stiffness in the ankles; heaviness in the ankles and feet. Sticking, soreness and pains in the feet, as from tight shoes. Sticking, cutting pains in the toes and roots of the nails.

Skin: Various eruptions; black points in the face. Dry burning and itching eruptions, either like nettle-rash or like fine papular eruptions. Itching vesicles form and sometimes pustules. Itching, with burning, in various parts of the body; < scratching, which causes burning; < night in the heat of the bed, with restlessness. Eruptions that are scratched tend to ulcerate and exude an offensive discharge. The skin symptoms universally < bathing, associated with burning itching; scratching is followed by burning; aggravation at night, especially by the warmth of the bed.

Sleep: Irresistible sleepiness during the day, but

sleeplessness before midnight, after which there is frequent waking and tossing about till early morning. Frequent waking at night, with rush of blood to the head; hot, restless hands and feet, frequent turning. Dreams vivid; vexatious, frightening, anxious.

Fever: Chilliness in the evening, with headache; internal chilliness, particularly in the back, creeping chills starting in the small of the back. Chilliness often associated with rush of blood. Fever, with heat of the head and face, and of the hands and feet; < evening in bed. Dry heat, with great thirst. Perspiration at night, particularly towards morning, often of a sour or disagreeable odor.

SULPHURIC ACID. ×

Generalities: Weakness, with tendency to hæmorrhages; with a sensation of trembling. Pains gradually increase and suddenly disappear. General aggravation on the left side, in the open air, in the forenoon and also in the evening. (Results of bruises, especially with blunt instruments). General rapid sinking of strength, with desire for stimulants.

Mind: Fretful or impatient mood. Uneasiness and irritability.

Head: Brain feels loose. Pain as from the sudden thrusting of a plug or as of a dull instrument pressing deep into the brain, gradually increasing and suddenly disappearing.

Nose: Nose-bleed, particularly in the evening (in old people).

Face: General paleness. A feeling as if albumen had dried upon the face, like a film. Lips are scaly.

Mouth: Toothache, tearing, < evening and after lying down; < cold, > warmth. General dryness of the mouth, aphthæ. Saliva profuse. Gums swollen, bleeding easily. Hæmorrhage from the mucous membrane

easy. Tendency to unhealthy ulceration, even gangrenous.

Throat: Inflammation, aphthous ulceration. Swallowing difficult on account of sense of constriction and swelling in the pharynx and œsophagus.

Stomach: Desire for fresh fruit. Sour eructations and heartburn. The region of the stomach painful after eating. Intense desire for alcoholic stimulants (frequently applicable to the effects caused from taking them).

Abdomen: All drink, except stimulants, seems to make the stomach cold. Stitches in both hypochondria. Weak, feeling, with sinking or dragging, into the hips and small of the back. Flatulent colic, and a feeling as if hernia would protrude.

Rectum and Stool: Dragging in the anus during and after stool. Diarrhœa of yellow mucus, even frothy, fetid, with general sour odor of the body. Stools are nodular and black, often streaked with blood. With the evacuation an empty, faint feeling in the abdomen.

Urinary Organs: Pains in the bladder on retaining the urine. Urine usually scanty, burning, becoming turbid like gruel.

Sexual Organs: Menstruation early and profuse. Acid burning leucorrhœa, often of bloody mucus or milky or transparent.

Respiratory Organs: Dry cough in the morning after rising; < open air. Cough always followed by eructations. Bloody expectoration. Stitches in the chest. Weakness in the chest.

Back and Extremities: Pain in the lumbar region, and stiffness in the morning on rising. Purpura on the arms and thighs.

Skin: Spots like extravasated blood, as from a bruise. Flesh becomes sore from walking or riding. (After the slightest bruise, blood settles, and there is tendency to ulceration and even gangrene.)

Fever: General lack of vital heat. Dry heat, with much thirst. Sour perspiration at night. Perspires easily when at work or in the morning.

Clinical. Low types of fever (typhoid), with drowsiness, stupor, sour discharges; tendency to hæmorrhages, soft pulse, tremulousness, deathly paleness of the face, rapid sinking.

TABACUM.

General Action: Powerfully depressing; produces nausea and vomiting, with feeble heart's action, low temperature, vertigo, delirium and collapse. Gastro-enteritis. Tetanic convulsions. Persistent spasms of arterioles, with cold surface of the body. Degeneration and atrophy of the nerves of special sense, and paralysis of voluntary muscles.

Generalities: Emaciation. Anæmia. Muscular unsteadiness, with trembling, cramps, convulsions. Neuralgic pains of various sorts, > hot applications. Extreme restlessness; must constantly change position. Profound prostration, slow, shuffling gait. Sudden faintness, even hemiplegia. Aggravation from extremes of heat or cold, but amelioration in the open air.

Mind: Nervous excitability. Despondency and misanthropy. Difficult concentration of mind, and stupor. Delirium, like delirium tremens.

Head: General heaviness, with heat of the head, > open air. Vertigo, with nausea, < warm room, followed by vomiting of food and tremulous weakness.

Eyes: Atrophy of the optic nerve, with various disturbances of vision.

Ears: Hearing becomes dull, with various noises.

Face: Pale, collapsed expression, cold sweat, eyes sunken, features drawn.

Mouth: Tearing toothache in the evening, extending to the bones of the face. Mouth filled with white, tenacious mucus, causing frequent expectoration. Salivation, with burning in the mouth and throat,

tickling, dryness, rawness, scraping in the pharynx provokes frequent hawking and coughing. Swallowing difficult on account of spasms of the pharynx.

Stomach: Thirst. Nausea like sea-sickness, with vertigo and cold sweat; faintness > open air. Vomiting of food and of sour or bitter liquid, with deathly nausea, cold sweat and sinking in the region of the stomach.

Stool: Watery diarrhœa, urgent, painless in the morning. Evacuations like cholera, with deathly faintness, cold surface, irregular pulse.

Respiratory Organs: Cough, suffocative from irritation in the throat and larynx; < night, respiration difficult, < ascending, with palpitation and distress in the region of the heart. Symptoms of angina pectoris; feels as if a crowbar were twisted in a knot about the heart, which seemed to stop, followed by a violent beating and intermitting pulse; constriction and tightness across the chest, with præcordial oppression. Palpitation, with pain between the shoulders and the back, < lying on the left side. Dilation of the heart, with feeble, irregular pulse; pains extend from the heart to the arms, pinched features, sense of suffocation. Pulse rapid and small. Weak and soft; intermittent.

Extremities: Relaxed and paralyzed. Gait shuffling, unsteady.

Sleep: Sleeplessness, with uneasy, anxious dreams.

Fever: Chills, with cold sweat. Cold, clammy sweat at night on the hands and face.

TANACETUM.

Generalities: Convulsions of the most violent character; epileptiform. Paralysis of voluntary muscles, with numbness and sensation as if the limbs were enormously swollen.

Sexual Organs: Profuse menstruation, with labor-like

pains. During pregnancy it either produces miscarriage or the fœtus is not developed.

TARAXACUM. ×

Generalities: General amelioration when walking.

Head: Dull headache, with a feeling of constriction of the brain. Shooting pains in the temples, > walking about. Tearing pains in the occiput.

Mouth: Tongue covered with a white fur, but with red spots which are sensitive. Taste bitter. Salivation.

Throat: Throat. Hawking of sour mucus.

Stomach: Bitter eructations, hiccough.

Abdomen: Pain, especially over the region of the liver, with jaundice. Sensations of bubbles bursting in the bowels.

Stool: Ineffectual urging. Evacuation difficult, though not hard.

Fever: Chilliness after eating and drinking. Coldness of the tips of the fingers. Chill, with headache. Heat of the face. Sweat wakes him out of sleep.

TARENTULA.

Generalities: Extreme restlessness; must keep in constant motion, though walking seems to aggravate the symptoms.

Mind: *Clinical.* Sudden alternations of moods, often with stealthy and destructive impulses. Hystero-epilepsy, with shrieking. Hysteria, with constant movement of the extremities, particularly of the hands. Paralysis agitans. Chorea.

Sexual Organs: *Clinical.* Ovaries extremely sensitive. Dysmenorrhœa. Various forms of organic disease of the sexual organs. Pruritis. Nymphomania.

Back: *Clinical.* Spinal irritation, with tremblings of the limbs. Intense pain in the spine and chest, with extreme sensitiveness of the spine.

TELLURIUM.

Generalities: Restlessness. Weakness.

Head: *Clinical.* Basal meningitis, with extreme hyperæsthesia of Q*

the whole back. Intolerant of the slightest touch; could not lie on the back, with motor paralysis of the arms and legs; ptosis.

Ears: Swelling, with burning and itching, aching and throbbing of the external ear, followed by a discharge, which is copious, watery, acrid, smelling like putrid fish brine, causing vesicular eruption wherever it touched the skin.

Nose: Fluent coryza, with hoarseness and lachrymation.

Back: Spine sensitive from the last cervical to the middle dorsal region; could not bear to have the part touched or approached; the pain radiated to the neck, shoulder and sternum; < fatigue, partially > rest.

Extremities: Sciatica pains; < lying down at night, < right side.

Skin: Vesicular eruption, in clusters on an inflamed base, with itching; < night in bed. Circular, herpetic eruptions on an inflamed base, with stinging, prickling itching; < when at rest.

TEREBINTHINA.

General Action: Inflammation of the kidneys and urinary tract, with hæmorrhages and strangury. Bronchitis, enteritis, with marked tympanitis. Hæmorrhages from affected parts seem to be a constant characteristic.

Generalities: Weakness. Subsultus tendinum. Convulsions, with rigid spine and opisthotonos. Stupidity; complete coma.

Head: Dull headache, like a band around the head. Vertigo, often with nausea, and sudden vanishing of vision.

Eyes: *Clinical.* Ciliary neuralgia over the right eye. Episcleritis, with intense pain in the eye and side of the head. Iritis, with intense pain. Amblyopia, alcoholic.

Nose: Epistaxis (with albuminuria).

Mouth: Tongue dry, with tympanitis.

Stomach: Nausea and vomiting. Heat in the stomach.

Abdomen: Enormous meteorismus.

Stool: Diarrhœa, with distended abdomen; stools watery, greenish, fetid. Hæmorrhage from the bowels.

Urinary Organs: Strangury, with bloody urine. Inflammation of the kidneys; bleeding. Urethritis, with painful erections. Difficult micturition, with burning, at times, total-suppression of urine. Urine bloody and scanty or suppressed, of the odor of violets.

Sexual Organs: *Clinical.* Metritis, with puerperal peritonitis, intense burning in uterine region, enormously distended abdomen, dry tongue. Small pulse, hæmorrhages from the bowels.

Respiratory Organs: Hæmoptysis, with difficult breathing, a sense of distention of the lungs.

Heart and Pulse: Pulse rapid, small, compressible, thready; intermittent.

Back: Burning pains in the region of the kidneys, with painfulness. Drawing in the right kidney, extending to the hip.

Skin: Ecchymoses.

Fever: Heat, with violent thirst, dry tongue, followed by a profuse, cold, clammy sweat.

Clinical. Not infrequently indicated in low types of typhoid, with abdominal distention, hæmorrhages, stupor, delirium.

THUJA. *

Generalities: General one-sided character of the symptoms, particularly the left side. Symptoms < afternoon and night, particularly about 3 o'clock and also evening, and < warmth of the bed, > rest. General aversion to motion.

Mind: Ill humor; sadness. Loathing of life. Discontented and disinclination to talk.

Clinical. Melancholia, with fixed ideas. Emotional sensitiveness; music causes weeping and trembling. Persistent delusions of a living animal in the abdomen, or that his soul was severed from his body.

Head: Headache as though a nail were piercing the vertex, or left frontal eminences or right parietal bone. A feeling of numbness in the brain; heaviness of the

occiput. The vertex sensitive to touch, with sharp pains at night, extending over the whole head.

Eyes: Redness and burning; lachrymation in the open air. Dryness, with stinging pains. Swelling and inflammation of the margins of the lids, with burning stinging pains.

Clinical. Ciliary neuralgia, with soreness. Kerato-iritis, episcleritis. Iritis, syphilitic pains, aggravated at night.

Nose: Ulceration in the nostrils. Soreness and ulceration of the nostrils, < pressure. Painful pressure at the root of the nose. Dry catarrh in the upper part, < evening and night. Dryness and stoppage of the nose, and formation of painful scabs.

Face: Burning heat and redness of the face. The blood vessels of the face and temples become distended. Sweat of the face, especially of the side upon which he does not lie. Boring pains in the malar bone; > pressure. Toothache, caused by tea drinking. Gums swollen and sore. Tip of the tongue painfully sore, with blisters on the sides. Mouth filled with blisters as if it had been burnt.

Stomach: Bitter or rancid eructations, especially after eating fat food. Eructations of food.

Abdomen: Flatulent symptoms, with colic; especially a feeling as if there were a living animal in the bowels. Indurations form in the walls of the abdomen, as if pushed out by a living child in the uterus, without pain. Swelling of inguinal glands.

Anus and Stool: Hæmorrhoids. Discharge of bloody mucus constantly from the anus. Soreness and shooting pain as if skin were cracked. Sense of constriction with every stool. Burning and stinging in the anus, extending to the small of the back. Condylomata.

Clinical. Diarrhœa, watery, forcible, aggravated after breakfast. Evacuations often greasy.

Urinary Organs: Loss of tone in the bladder; urine dribbles after urinating; must urinate many times before the bladder is emptied. Frequent micturition

at night. Sensation in the urethra, as if drops of urine ran down after urinating. Discharge of glutinous moisture from urethra.

Sexual Organs: Foul smelling moisture exudes from the glans. Burning between glans and prepuce. Condylomata on inner surface of prepuce. Unnatural perspiration on the scrotum and inside of the thighs. Swelling and soreness of the pudenda; condylomata.

Respiratory Organs: Dry hacking cough from becoming heated, afternoon at 3 P. M. Cough, with yellowish expectoration, pain in the pit of the stomach. Breathing short, oppressed, with sensations of adhesions in the chest. Stitches in the chest; < cold drinks. Sense of rush of blood to the chest, with audible palpitation.

Neck and Back: Tension and stiffness of the nape. Drawing pains in the back when sitting. Drawing in the sacrum, coccyx and thighs, so that after sitting a long time he could scarcely stand erect.

Extremities: Numerous pains in the upper and lower extremities; muscular twitchings, weakness and trembling. Painful swelling and redness of the tips of the fingers, which are often cold and feel dead. Painful, inflamed swelling and redness of the back of foot and tips of the toes.

Skin: Wart-like excrescences. Painful sensitiveness, with stinging itching. The skin symptoms are particularly < touch.

Fever: Orgasm of blood in the evening, with throbbing in the blood vessels. Chilliness without thirst. Heat in the evening, mostly in the face. Perspiration at the beginning of sleep; particularly on the uncovered parts; covered parts remain dry.

TRILLUM PENDULUM.

Sexual Organs: Threatening abortion, with bright hæmorrhage on the slightest movement. Uterine

hæmorrhages, *with sensation as if the hips and back were falling to pieces*; > *tight bandages.*

URANIUM NITRICUM.

Clinical. Vomiting of food, with symptoms of ulceration of the stomach, with excessive urine. Diabetes, with excessive thirst and emaciation and also tympanitis.

USTILAGO.

Sexual Organs: Tenderness of the left ovary, with pain and swelling. A distress referred to the mouth of the uterus. Yellow, offensive leucorrhœa. Menstruation free, bright, not coagulated.

Clinical. Uterine hæmorrhage, bright, thin, with soft, spongy uterus, pain extending to the knees; with tenderness of left ovary. Ovarian neuralgia, left. Membranous dysmenorrhœa. Pain shooting down the legs. Persistent uterine hæmorrhage, with oozing of dark blood in clots. Pain in the left mammary region between periods, with ovarian congestion and burning pains.

UVA URSI.

Clinical. Cystitis; frequent urging, with severe spasms of bladder, burning and tearing pain. Urine contains blood and much tenacious mucus, which clots in large masses. Uterine hæmorrhage.

VALERIANA. ×

Generalities: Tearing pains in the limbs during rest and after motion; often > motion. Pains, jerking, sudden, > change of position. Drawing pains in the muscles of the limbs, extending up and down. Unnatural excitability and irritability; sensitiveness of all the special senses. General aggravation towards noon or early in the afternoon, and again towards evening till midnight.

Mind: Hysteria; restlessness. Fear of being left alone, especially in the dark. Trembling with excitement. A vacillating mood. Remarkable alternations of moods.

Head: Drawing sticking pains in the forehead and over the orbits, as if they would pierce the eyes, from within outward, with heat of the face, in the evening,

one-sided. Frontal pains, extending into the orbits. One-sided headaches, caused by a draft of air. Headache from the sun. A feeling of coldness in the upper part of the head from the pressure of the hat.

Eyes: The margins of the lids inflamed, with biting, stinging pains, as from smoke.

Mouth: Taste flat and slimy in the morning after waking.

Stomach: Eructations often empty, rancid, or foul. Qualmish nausea, as if a thread were drawn up from the naval to the throat, with free salivation. Nausea and vomiting, with chilliness.

Abdomen: Distended and hard. Colic in the evening. Bruised pain in the lower abdomen. Abdominal cramps from suppressed menstruation.

Stool: Diarrhœa, consisting of greenish, pasty feces, mixed with blood.

Respiratory Organs: Stitches from within outward in the chest. Pressure across the lower portion of the chest, with oppressed breathing. Sudden jerks or jerking stitches in the chest.

Back: Pain as from a strain above the hips, < standing or sitting, > walking.

Extremities: Slow, drawing pains, as if in the bones, when sitting quietly, with jerkings, > walking. Tearing pains in the calf in the afternoon while sitting still, > rising and walking. Sprained pain in the ankles, < standing, > walking. Pain in the heels when sitting.

Sleep: Sleeplessness and restlessness at night, wide awake till towards morning, with great tossing about.

Fever: Predominating heat, which lasts a long time, even after a short chill, with confusion of the head and much thirst, < towards evening while still. Perspiration sudden, disappearing suddenly, particularly of the face and forehead.

VERATRUM ALBUM. ✕

General Action: Weak heart, with profound prostration; cold skin, cold sweat, collapse. Vomiting and purging, with terrible colic and cramps. Rigid contractions of muscles, tetanic.

Generalities: Rapid sinking of strength, as from too great heat in the air; as if paralyzed. Faintness, with trembling. Numbness and crawling of the extremities. Tonic cramps, especially of the palms and soles, which seem to be hollowed in; tetanic rigidity of the whole body. The pains are < warmth of the bed as well as in cold wet weather, usually > walking about.

Mind: Raging delirium, even with coldness, cold sweat on the forehead and vomiting. He howls and curses all night; is inconsolable, howls and screams or sits brooding in a corner, wailing and weeping. Complete despair. Anxiety. Anguish.

Head: Violent pain on the vertex, with heaviness of the whole head. The brain feels bruised or torn. Pain on the vertex, which becomes a throbbing like a rush of blood to the head, even nausea and vomiting. Headache, with stiffness of the neck and profuse urine. Sensation of the bristling of the hair, which seems to be sensitive to the touch. General relief from pressure on the vertex.

Eyes: Eyes staring, protruding or sunken and lustreless. Eyes turned upward. Trembling and paralysis of the upper lids. Heat and lachrymation, with a feeling of dryness. Contracted pupils (hemeralopia).

Nose: Icy cold. Dryness. Bleeding.

Face: Sunken, with an anxious expression. Generally pale, with drawn features. When lying down the face may be red, but pale on rising up. Cold sweat on the face, especially on the forehead. Cramps and contractions of the muscles. Lips blue or black.

Mouth: Generally dry and sticky, though at times there is profuse saliva. Tongue cold, withered.

Stomach: Enormous appetite and thirst, especially for cold water. Nausea, with violent and profuse vomiting, usually associated with diarrhœa. Vomiting of food, of green mucus, with cold sweat. Painful distention in the region of the stomach, extending to the sternum.

Abdomen: Distended, with anxiety. Cutting colic as from knives or as if the intestines were twisted. Painful griping, with vomiting and diarrhœa. Great sensitiveness to touch.

Stool: Profuse evacuations, watery, greenish or even black, with faintness and vomiting. Constipation; feces hard and large.

Urinary Organs: Urine suppressed. Involuntary, or scanty and dark red.

Sexual Organs: Menstruation early and profuse, preceded by headache.

Clinical. Dysmenorrhœa, with vomiting, colic, diarrhœa, cold sweat. Metritis, with distended abdomen, extremely sensitive over the uterus, terrible colic.

Respiratory Organs: Larynx feels constricted, with spasmodic suffocation. Tickling in the larynx provokes cough. Voice lost or weak and husky. Cough hollow, deep, in shocks. Respiration suffocative, with oppression of the chest. Suffocative attacks, caused by spasmodic constriction of the larynx or chest. (Whooping cough, with vomiting; great prostration.)

Heart and Pulse: Palpitation, with anxiety, loud breathing and suffocation; face becomes pale on rising up. Pulse rapid; generally small and irregular or imperceptible.

Neck and Back: Muscles of the neck seem paralyzed. Paralytic stiffness extends from the back up to the neck.

Extremities: Paralytic weakness and falling asleep, as if exhausted by excessive fatigue. Pains in the limbs generally < wet, cold, and also warmth; > walk-

ing up and down. Nails blue with the cold. Cramps in the calves.

Skin: Skin cold and blue, sometimes violet-colored. Loss of elasticity; it remains in folds after being pinched.

Fever: Predominating chilliness and coldness. Chills creep under the skin from the head to the feet, with thirst. Cold skin, even of the vertex; it is cold and drawn. Back and limbs, especially hands and feet, cold, with cold sweat, particularly on the forehead. Heat of the head and face especially. Cold sweat all over the body, mostly on the forehead. (Intermittent paroxysms of external coldness, associated with internal heat and excessive thirst.)

VERATRUM VIRIDE. *v*

General Action: Asphyxia. Paralysis of the heart and vaso-motor centres, with low temperature, cold sweat and collapse. From large doses, convulsions, vomiting, but rarely purging.

Mind: Furious delirium, quarrelsome, striking and kicking and screaming; or with incessant muttering.

Head: Fulness in the head, with heaviness. Vertigo in the morning on rising, with photophobia, with vomiting.

Clinical. Intense congestive headache, with pulsating, double vision, numbness of the limbs, nausea and vomiting.

Eyes: Dim vision, with dilated pupils. Loss of vision, with faintness on rising up suddenly.

Ears: Humming, with sensitiveness to noise.

Face: Flushed. Lips and mouth dry.

Mouth: Tongue red in the centre; feels scalded; or coated at base. Red, dry strip through the centre of the tongue, with bloated, livid face.

Throat: Burning and dryness in the throat, with inclination to swallow.

Stomach: Thirst, especially in the morning, with nausea. Hiccough, with spasms of the upper part of

the œsophagus. Nausea somewhat > eating and empty eructations. Vomiting, with cold sweat, in the morning on rising. Twisting tearing pains in the stomach and abdomen.

Abdomen: Pain; particularly just above the pelvis, with soreness.

Sexual Organs: *Clinical.* Os uteri rigid during labor, with flushed face, full pulse, dry mouth. Pelvic congestion or inflammation, with tenderness, fever, puerperal fever, even convulsions. Suppressed menstruation, with congestion of the head. Dysmenorrhœa.

Respiratory Organs: Difficult, convulsive breathing, amounting to suffocation. A feeling of rush of blood to the lungs.

Clinical. Bronchitis. Pulmonary congestion or inflammation, with livid face, dry tongue, full, hard or irregular pulse, cold sweat at times. Inflammations about the heart, with the above symptoms.

Extremities: Flying pains in the joints (occasionally indicated in arthritic inflammations, with the peculiar symptoms of the drug).

Skin: *Clinical.* Erysipelas, particularly of the head and face, with delirium, dry tongue and mouth.

Fever: Coldness, with clammy sweat. General feeling of congestion; fever. Cold sweat, with weakness.

VERBASCUM. ✕

Generalities: Shooting pains, cramp-like; pains are usually associated with a sensation of numbness; caused or < change of temperature, especially on coming into the house or going out of doors.

Head: Benumbing pain, especially in the forehead. Vertigo, caused by leaning the left cheek on the hand. Sensation in the temples as if the flesh were pinched. Dull, pressing headache on coming into a warm room or going out into the cold.

Ears: Tearing from without inward in the ears. A sensation of drawing inward or a stopped feeling in the ears. Deafness as if the ears were completely stopped. (Sometimes associated with stoppage of the nose and larynx.)

Face: Violent pressing pain in the zygoma and in the articular processes of the temple bones; a numb pressure and tension in the whole face and cheek, < change of temperature and pressure. Facial neuralgia of the above character, involving also the chin and lower jaw.

Abdomen: Pain about the navel, < stooping; a sense of constriction. Pain as from pressure of a stone in the bowels, < stooping.

Urinary Organs: Frequent, copious micturition.

Respiratory Organs: Hoarseness on reading aloud. Dry hollow cough (especially children), in the evening and night, during sleep.

Chest: Tension across the chest, with stitches in the region of the heart in the evening after lying down.

Extremities: Pain like a sprain in the wrist. Cramp-like pains in the muscles of the thighs when walking in the open air. Cramp-like pain in the right sole when standing, > walking.

VIBURNUM OPULUS.

Generalities: Aggravation from lying on the affected side; in a warm room; evening and night. Amelioration in the open air, from motion, also from pressure.

Sexual Organs: Sudden pain in the region of the uterus before menstruation. A feeling of heaviness and congestion in the ovarian region, as before menses. General heaviness and bearing-down in the pelvis, with heavy aching in the sacrum and pubes and drawing pains in the anterior muscles of thighs; could not sit or lie still on account of the pains. Menstruation too late and scanty. Light-colored. Faintness on attempting to sit up. The above symptoms generally associated with copious micturition, of pale, light-colored urine; often with constipation; stools large and hard, with cutting in the rectum and soreness of the anus.

Back: Pain as if it would break during menses;

usually < evening and a close room; > open air and moving about.

VIOLA ODORATA. ✕

Clinical. Eczema, particularly of the face and scalp, exuding an offensive moisture and matting of the hair.

VIOLA TRICOLOR. ✕

Head: Heaviness of the head, > stooping. A pressing-outward headache.

Clinical. Eczema of the scalp, with swollen glands and matting of the hair.

Urinary Organs: Frequent copious micturition, of a very disagreeable, cat-like odor (nocturnal enuresis).

Extremities: Shooting pains through the limbs and joints.

Skin: Eruptions, particularly over the face and head, with burning itching, < night, formation of thick scabs which crack and exude a tenacious yellow pus, which hardens.

Clinical. Eczema-impetiginoides of the face.

VIPERA.

Generalities: Swelling, with sensation of heaviness, as if the limb would drop off; seems to be quite characteristic of this drug. It is particularly indicated in inflammation of the veins, with very great swelling, sensitiveness to touch, but particularly with a sensation as if it would burst from the distention of the veins, greatly < letting the limb hang down. In one case following a diarrhoea, there were violent pains in the liver, involving the right shoulder and hip, with enlargement of the liver, quickly cured.

WYETHIA.

Generalities: Prickling, dry feeling in the posterior nares and pharynx, with dryness and constant desire to clear the throat. Throat feels swollen, dry and burning; constant desire to swallow the saliva to

relieve the dryness, without effect. Hoarseness from talking or singing, with hot, dry throat.

XANTHOXYLUM.

Sexual Organs: Dysmenorrhœa, with agonizing burning pains, extending along the crural nerves, and a feeling as if the limbs were paralyzed; usually with profuse menstruation, and agonized bearing-down, particularly in the thighs, < left side. Ovarian neuralgia. Menorrhagia. Menstruation early, profuse, painful. Sciatica of the anterior crural nerve.

ZINC. ✱

General Action: Emetic. Spasms, tremblings, hyperæsthesia and paralysis. Delirium, with spasms of the muscles. Inflammation of the serous membranes of the brain and spinal cord. Conjunctivitis.

Generalities: Twitchings of various muscles. Pains as if between the skin and flesh. Pains tearing; < after becoming heated. Violent trembling and throbbing of the whole body. Sore pains, internal and external. All the symptoms are < wine, and also by Nux Vomica and Chamomilla. General restlessness at night, like "fidgets." General aggravation in the afternoon and towards evening.

Clinical. Locomotor ataxia, with trembling, unsteadiness, lightning-like pains. Epilepsy of children. Meningitis (tubercular). Varicose veins, without swelling or inflammation. Chorea, with incessant movements, especially during sleep (during teething). Epilepsy (of children).

Mind: Fretful, excitable, easily offended. Very sensitive to noise. Easily startled, with persistent trembling, lasting a long time. Becomes stupid and thoughtless; forgetful, with general lethargy and stupidity, with tendency to spasms.

Head: Headache, extending from without inward; < the customary glass of wine. Vertigo; cannot stand, preceded by pain at the root of the nose, fol-

lowed by nausea, faintness and trembling. Heaviness and dull feeling in the occiput; > hard pressure.

Clinical. Meningitis, especially following suppressed eruptions, with hyperæsthesia of all the senses, trembling, twitchings, squinting of the eyes, convulsions.

Eyes: Pain as from sand, in the evening and night, with lachrymation. Burning, with dryness. Inflammation of the inner corners, extending across the eye to the outer. Catarrhal inflammation; < inner corner. Pterygium. Sense of paralysis of the upper lids.

Ears: Tearing stitching pains, with external swelling (of children), offensive discharges.

Face: Pale; sudden stitches from zygoma to orbit, as if in bone, involving the whole upper jaw. Lips cracked and ulcerated, or covered with thick, sticky exudation.

Mouth: Teeth elongated and loose, with soreness. Ulcers on the inner surface of the cheek and in the throat. Blisters on the tongue.

Throat: Difficult swallowing on account of sensation of a ball rising up from the stomach. A feeling of cramp in the œsophagus by the pit of the throat.

Stomach: Great appetite, but aversion to meat and to sweets, particularly to wine. Sour eructations, particularly after milk. Heartburn from sweets. Nausea and vomiting, < wine. Sense of burning and heat, extending from the stomach up the œsophagus.

Abdomen: Pains in the hypochondria, particularly in the region of the spleen. Flatulent symptoms, with rumbling and distention. Cramp-like pains in the hypochondria, alternating with oppression of the chest and difficult breathing.

Anus and Stool: Burning, itching, crawling in the anus during stool. Stools with the stupor, at times involuntary, thin. Constipation of hard, small, feces, with burning, soreness and itching in the anus.

Urinary Organs: Involuntary spurting of urine when

walking and coughing. Micturition painful, with discharge of blood from urethra. Urine turbid.

Sexual Organs: Testicles swollen; painful. Drawing pains in the testicles, extending along the spermatic cords. Leucorrhœa; bloody, with burning and itching of the pudenda after menses.

Clinical. Suppressed menstruation, with soreness of the breasts and genitals, with restlessness, spinal tenderness, ovarian neuralgia.

Respiratory Organs: Dry, spasmodic cough, < before and during menses, with stitches in the chest and oppression. Cough, with easy expectoration at night when lying down; must sit up, with asthmatic breathing.

Back: Weariness in the nape and back in the evening when writing. Bruised or burning pains in the spine, above the small of the back. Numerous sharp pains in the region of the kidneys, < when quiet or on rising from a chair.

Extremities: Lancinating pains, extending transversely across above joints. General bruised, darting pains in the morning on waking, with weakness and stiffness. Trembling of the hands when writing, with weakness, < during menses. Extreme restlessness of the lower extremities, particularly of the feet at night, like "the fidgets." Burning pains below the knee. Ulcerative pain in the heel. Pains are < at night and walking, often extending the whole length of the limb.

Sleep: Jerking of the whole body at night in sleep. Starts from sleep, with jerking of the legs. Screams out suddenly from frightful dreams.

Fever: External chilliness. Febrile shivers, with flushes of heat, trembling of the limbs, short breathing and pulsation throughout the whole body. Heat at night, often with sweat. Offensive perspiration, especially on the feet. Febrile paroxysms, < from 4 to 8 P. M.

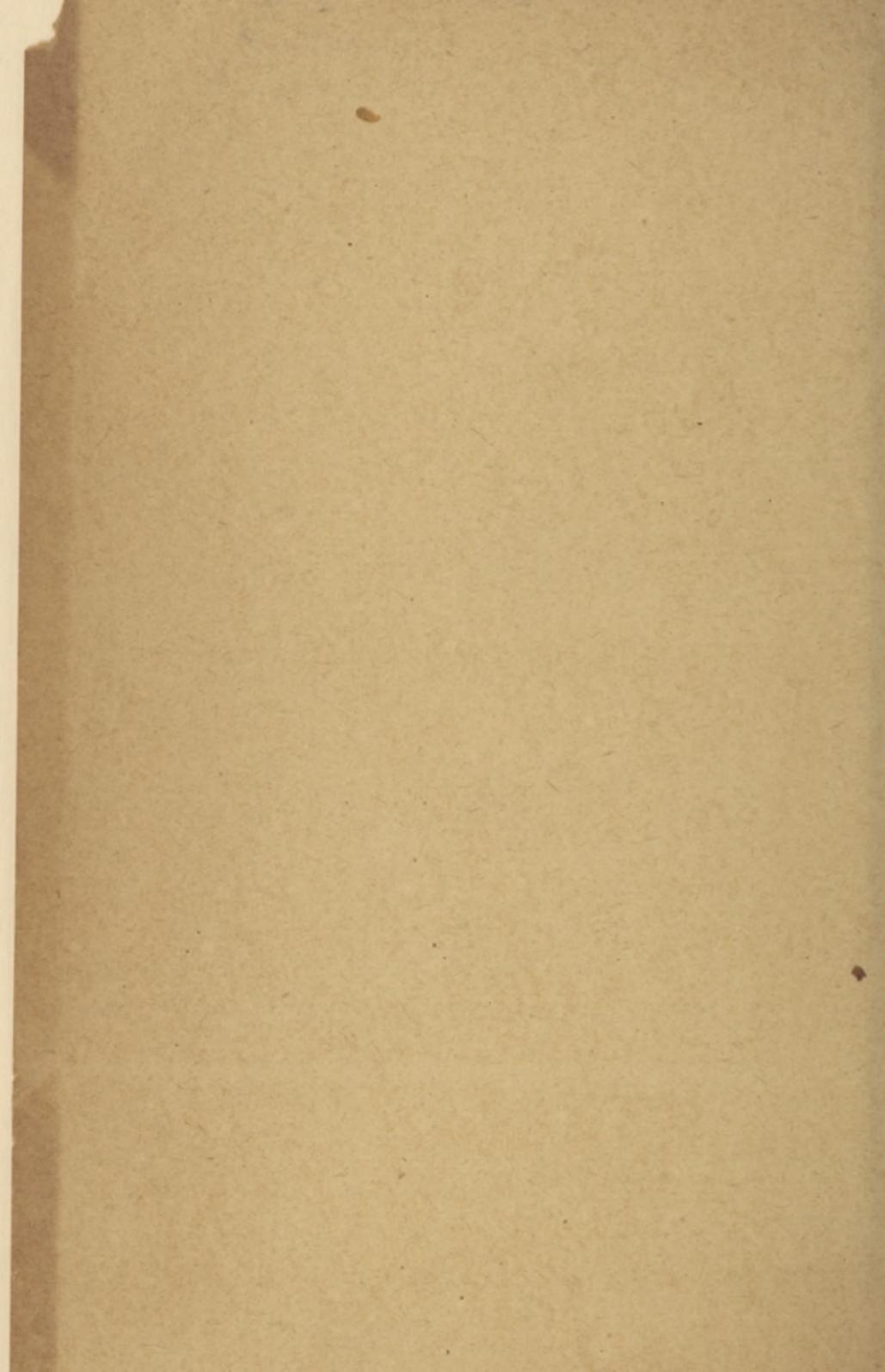
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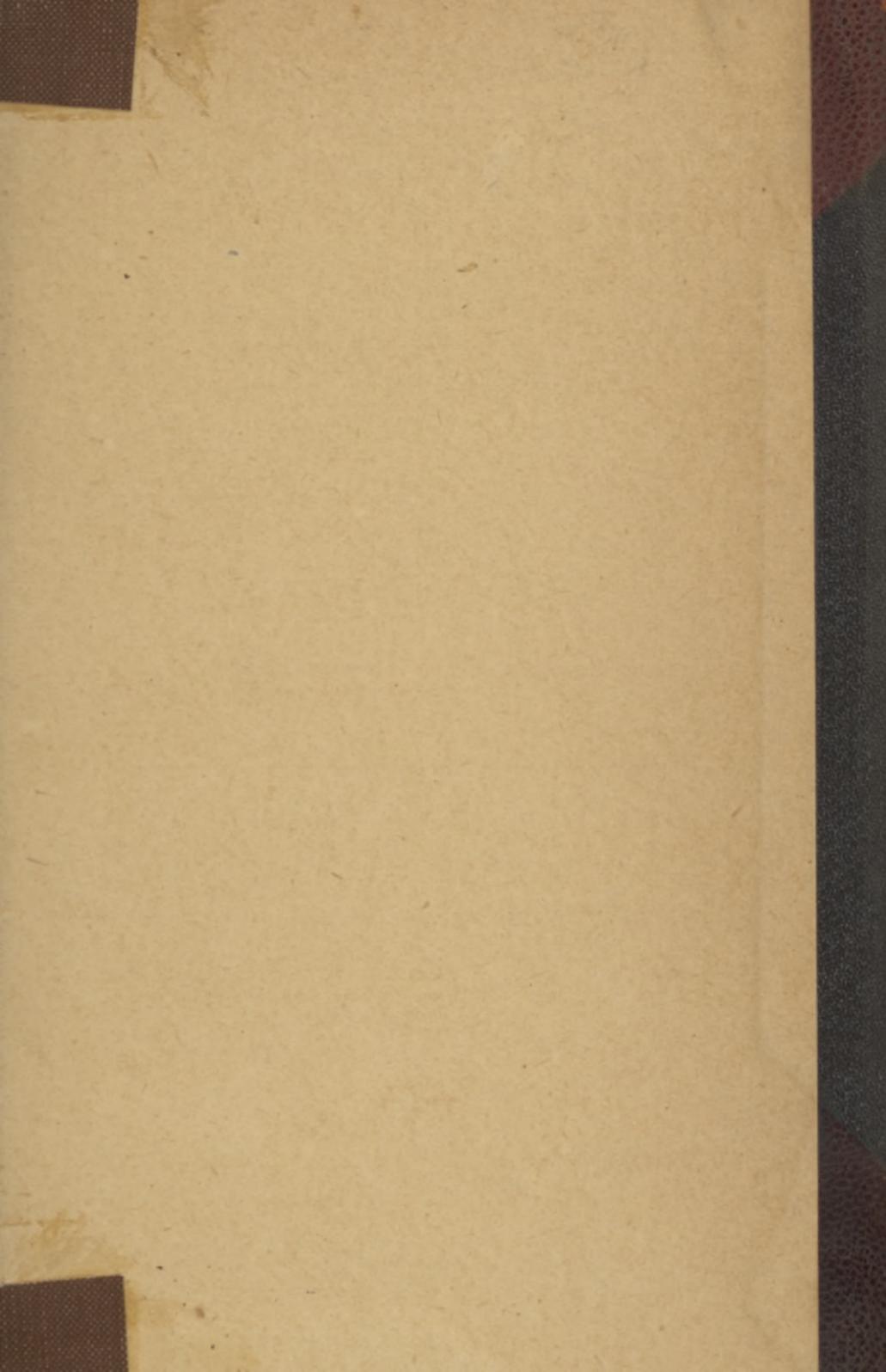
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