

remittent and intermittent fevers, typhoid fever, nephritis, diuresis, incontinence of urine, vesical catarrh, blennorrhagia, dysentery, chronic diarrhoea, gonorrhoea, cardiac and renal dropsies, pulmonary gangrene, and affections of the mucous membranes generally. It is tonic, anti-periodic, &c.

Externally the decoction is a disinfectant, deodorizer, and stimulant; it is employed with the happiest results in foul and cancerous ulcers, bed-sores, vaginitis, offensive leucorrhoea, chronic bronchitis, ulcers of the urethra, chancres, diphtheria. The active agent is an oil, (Eucalyptol), which is as good an antiseptic as carbolic acid; this oil relieves toothache.

**FUCUS VESICULOSUS**—Sea-wrack, bladder-wrack. This is used as a cure for obesity which it removes by restoring the tone of the system in general.

**GENTIANA QUINQUEFOLIA**—Five-flowered Gentian, Gall of the earth, Frost Bloom. Grows in the Susquehanna Valley. The whole plant is used in fever and ague instead of quinine, and when that remedy fails to cure. It reduces the temperature in all fevers; it is a good tonic in dyspepsia; furthermore, it is not poisonous.

**GRINDELIA ROBUSTA**.—Gum Plant of the Pacific coast of the United States. The plant and flowers are a reputed cure for hereditary and spasmodic asthma, pneumonia, chronic bronchitis, hay asthma, dropsy, and used locally in gonorrhoea, conjunctivitis, iritis, ulcers, &c.

**GRINDELIA SQUARROSA**.—California. This plant cures dumb ague.

**KAVA KAVA**. From the Sandwich Islands, recommended in gonorrhoea and chronic cystitis.

**ENOTHERA BIENNIS**—Evening Primrose, of the United States. The plant and flowers act as a mild sedative to nervous sensibility, influencing more especially the pneumogastrics. It is, therefore, very efficient in asthma depending on irritability and from chronic dyspepsia.

**PENTHORUM SEDOIDES**—Virginian Stone-crop. The plant is demulcent, laxative and yet somewhat astringent. It is employed in catarrh, pharyngitis, catarrhal laryngitis, chronic bronchitis, with profuse expectoration; and in catarrhal affections generally of the stomach, bowels and bladder.

**PHORADENDRON FLAVESCENS**—American Mistletoe. This must not be confounded with the English Mistletoe (*Viscum album*). The latter name, however, is, unfortunately, the one which has been erroneously given to the medicine now under description, and the extract is known only by the name of extract of *viscum album*, when it is in fact the extract of *phoradendron*. This remedy is an oxytoxic, said to be more reliable than ergot in labor.

**SABBATIA ELLIOTTI**—Quinine Flower of Florida. It is an anti-periodic and tonic like quinine.

**TRITICUM REPENS**—Couch grass; is indigenous. The roots are used in cystitis, acute and chronic, and are decidedly superior to any of this class of remedies in the British Pharmacopoeia, *Ura ursi Buchu* and *Pariera brava*. (Editor of MED. RECORD).

**TURNERA APHRODIZIACA**—Damiana of Mexico. The leaves and flowers are the medicinal parts employed. This is said to be a cure for Impotence.

**URTICA DIOICA**. Is a new diuretic, said to be more powerful than any we possess in the Pharmacopoeia.

**USTILAGO MAIDIS**—Indian-corn Smut, corn-ergot, indigenous. The ergotized grains are said to be more reliable and more efficacious as an ecbotic than ordinary ergot of rye.

**VIBURNUM PRUNIFOLIUM**—Black Haw. Grows in the South and Western States. The part used is the bark of the root and twigs. It is said to prevent abortion if given in time. Though it is a sedative on the uterus, it is a general tonic to the system. It is also good in some forms of dysmenorrhoea, menorrhagia, metrorrhagia, especially at the change of life. In menorrhagia caused by fibroid growths. It may be combined with ergot.

**XANTHUM SPINOSUM**—Spring Bur-reed. Grows in Europe. The plant is a powerful diaphoretic, and is said to cure hydrophobia. It is supposed to neutralize the effects of the virus of rabies.

**YERBA REUMA**.—The botanical source is unknown. When locally applied it cures nasal catarrh, gonorrhoea, leucorrhoea and gleet.

**DIALYZED IRON**.—Prof. Yandell of Louisville gives the following as characteristic properties of genuine dialysed iron:—"It has the faintest possible saline flavour and a mere suspicion of roughness. Slightly diluted, its taste recalls that of fresh blood. It is not in the least unpleasant, and does not blacken the teeth or tongue. It seldom or never produces any gastric disturbance or headache, and very rarely constipation. It is exceedingly reliable and rapid as a tonic."

He has examined nine different specimens of this preparation; and most he ascertained to be without the characteristics of taste and efficacy above enumerated, and chemical analysis, he remarks, readily "detects their deficiencies. One of the *spurious* specimens before alluded to was little less unpleasant than the tincture of muriate of iron, another was excessively acid, another was decidedly saline, another was exceedingly astringent, another was sweetish, an-