

Therapeutic Notes.

TREATMENT OF TYPHOID FEVER.—M. Hayem (*Concours Médical*) gives, in one of his lessons on therapeutics, a new method of treatment of typhoid fever, which he has used with excellent results for several years. It consists in the exhibition of lactic acid as an intestinal disinfectant, and as a means of controlling the diarrhœa. He rejects all internal antipyretics, but reserves the use of baths. Lactic acid, with or without baths, according to the indications, is the regular treatment followed by M. Hayem. He prescribes the acid in the form of lemonade:

℞ Acidi lactici 15.0–25.0 grms. (ʒiv-vj).
Syrupi simplicis 200.0 grms. (ʒviss).
Aquæ 800.0 grms. (ʒxxvij)—M.

Sig.: To be taken in the course of twenty-four hours.

If there is gastric intolerance, the lemonade may be diluted with seltzer water.

In slight cases, M. Hayem prescribes 15 grammes (ʒiv) of lactic acid daily. When the evening temperature reaches 40° C. (104° F.), the dose is increased to 20 grammes (ʒv). In grave cases, with hyperpyrexia, 20 to 25 grammes (ʒv to vj) of lactic acid are given with cold baths (20° C.—68° F.), or baths in water gradually made cold. Brandy is given if adynamia is present. When the fever declines the daily dose of lactic acid is gradually diminished, but is given in daily doses of 5 grammes (gr. lxxv) even during the first days of convalescence.—*Journal d'Accouchements*.—*Satellite*.

A TREATMENT FOR THE LARYNGITIS OF SINGERS (M. Faulkner).—This treatment according to the author, is intended for the acute laryngitis of persons who fatigue their voice.

A purgative is administered, we then use inhalations of cocaine, spray 1 per 100, and give internally a mixture of ammonia and tincture of aconite.

From time to time the patient should make use of the following pastille:—

℞. Morphine $\frac{1}{60}$ grain.
Hydrochlorate of cocaine $\frac{1}{60}$ "
Tincture of aconite 3 drops.
Powdered althæa 4 grains.
Sugar, q. s.

For one pastille.

When the acute symptoms have subsided, we prescribe strychnine, in doses of $\frac{1}{120}$ grain, before meals. The author even repeats this dose at the time that the actor enters *en scene*. The action of the strychnine is efficacious, nevertheless we can understand that this medicament should be used with caution.—*La Méd. Moderne*.—*Times and Register*.

SCHMIEDEN has found diuretin useless in the dropsy of cirrhosis of the liver, and in tubercular peritonitis. In valvular heart disease and in arterio-sclerosis it proved itself a very useful diuretic, increasing not only the water, but also the solids of the urine. It may possibly cause vomiting. In two cases of nephritis, hematuria occurred. In a not inconsiderable number of cases, there was observed increased frequency of the pulse, with a tendency to irregularity; this should cause discontinuance of the drug.—*Centrl. f. Med. Wissenschaft*, 1891.

DR. E. L. KEYES, of New York, says, in *Jour. Cutaneous and Genito-Urinary Diseases*, that he now uses diuretin in every case of urethral or bladder operation. He gives 60 grains of salol a day for forty-eight hours before operating, and on the day of the operation begins giving 10 grains of diuretin every four hours, continuing it for forty-eight hours. Since using the diuretin he has never seen a chill or suppression of urine following an operation.

MATTISON, in the *St Louis Medical and Surgical Journal*, recommends cannabis indica for the opium, chloral, and cocaine habit. Failure with hemp is largely due to inferior preparations. It should never be called inert till full trial with an active product proves it. Another cause of failure is too timid giving. For many people small doses are stimulant and exciting, large ones sedative and quieting.

DEODORIZATION OF IODOFORM BY CREOLIN.—A patient, suffering from a bone-felon, applied for treatment to Dr. L. Vazci (*Rundschau*, May, 1891), who wrote for a salve consisting of iodoform, two parts; creolin, one part; vaselin, twenty-five parts.

On visiting the patient the next day, there was not the slightest odor of iodoform.—*Virginia Medical Monthly*.