

SANTONIN IN AMENORRHŒA AND DYSMENORRHŒA.
 —J. Cheron (*Revue de Thérapeutique*) writes that the physiological action of santonin on the unstriped muscular fibres and upon the vascular system, renders it especially useful in amenorrhœa and dysmenorrhœa, especially when dependent upon anæmia and chlorosis, as also when the flow has not been properly established. He holds that it acts as a tonic to the system and removes the passive congestion upon which the amenorrhœa or dysmenorrhœa depends. It has no injurious effect upon the stomach. The following will be found a convenient method of prescribing it :

R. Santonini gr. xxx.
 Glycerini q. s. M.

Ft. pil. No. 40.

S.—One or two pills before each meal.

FUNCTION OF THE SPLEEN.—M. Phisalix (*Revue Bibliograph des Sciences Médicales*) says that the function of the spleen is the formation of blood corpuscles. Histologically the spleen may be regarded as a modified form of connective tissue, in the cavities of which even from its embryonic period, blood cells are formed. The splenic cells multiply by subdivision, and after becoming free, form red and white blood corpuscles.

BUCKWHEAT FLOUR IN GLYCOSURIA.—Dr. A. M. Duncan writes (*Med. Rec.*) that Dr. Alvord, a retired practitioner of Hamber, Ohio, finds relief from glycosuria when he confines himself to a diet of pure buckwheat cakes. The urine becomes normal, or nearly so, in quantity and quality, the pain in the eyes is greatly relieved and the gastric disturbances disappear. When wheaten bread and other starchy foods are resumed as diet, the symptoms reappear, to be relieved by a return to the buckwheat cakes.

COCAINE IN SEA SICKNESS.—Dr. Hood mentions the good effects produced by cocaine in sea sickness. His son, who on former voyages suffered excessively, was greatly relieved by the use of the drug, though the passage was a rough one. During the voyage to Calcutta he missed only three regular meals, but had them at these times on deck. The dose was two teaspoonfuls of solution of the hydrochlorate, 1 in 1000. It is best administered before vomiting has commenced, for after

that its power over the affection is diminished. It should be repeated every two or three hours. If cocaine does only one half the good it at present gets credit for, it will be a greater *Mash Allah* than opium, though it appears to be a worse master than even that monster.

SALICYLATE OF ESERINE IN PHYCTENULAR KERATITIS.—The following formula is recommended (*Western Medical Reporter*) for use in the treatment of inflammation of the cornea of children.

R. Salicylate Eserine gr. ii
 Aqua ʒ ss. M.

Sig.—One or two drops once a day to be dropped into the eye.

BRITISH DIPLOMAS.—The following Canadians have been admitted members of the Royal College of Surgeons, England, at the recent examination. Ed. Furrer, M.D., H. H. Hawley, M.D., J. R. Logan, M.D., N. Allen, M.D., of Trinity University; J. B. Lawson, M.D. (McGill). The L.R.C.P., London, was taken by M. R. Saunders, M.D. (Trinity) and E. E. King, M.B. (Toronto University).

BORACIC ACID IN DIABETES MELLITUS.—F. A. Monckton (*Australian Med. Gaz.*) reports he has cured one case of diabetes mellitus with this drug. The patient was not stringently dieted, but was given seven grains of the acid three times a day, and at the end of ten weeks the sugar had all disappeared from the urine, and its specific gravity was reduced from 1025 to 1016. The drug produces no unpleasant effect. He is anxious that all who have an opportunity shall test the value of the drug in this disease.

LOTION FOR GOUTY JOINTS.—Dr. Rothe (*Mé-morabiiien*) speaks highly of the following solution in an attack of acute gout. Liquor plumbi acetat. 15 parts; spiritus vini, 25 parts; tr. opii ammoniat. 5 parts; aq. font, 300 parts. Having first used frequent cold douches, he applies compresses wet with the above solution and covered with mackintosh. The treatment gives great relief from pain and shortens the attack.

PURE TEREBENE IN WINTER COUGH.—This remedy, prepared by the action of sulphuric acid on oil of turpentine is said to give excellent results