

not think is the case. Infant feeding is no Japanese puzzle. The physician knowing the composition of mother's milk should be able to write milk mixtures quite freely without committing to memory the great number of specimens given us by Dr. Vincent.

The chapters on Gastric Disorders, Zymotic Enteritis, Atrophy, Rickets and Scurvy are good in subject matter, but not convincing.

A. B.

*Clinical Treatises on the Pathology and Therapy of Disorders of Metabolism and Nutrition.* By PROF. DR. CARL VON NOORDEN, Professor of the First Medical Clinic, Vienna. Part IX. Technique of Reduction Cures and Gout. Authorized American Edition. Edited and translated under the supervision of ALFRED C. CROFTON, M.D., Chicago, Ill. New York: E. B. Treat & Co. 1910.

In reference to the genesis of obesity, the author shows that this condition may not be due to overfeeding or to lack of exercise, but to hypothyroidism. He discusses reduction cures under the heads of diet, muscular exercise, mineral water cures, hydrotherapy, and also by thyroid therapy. He regards hypothyroidism as a cause of retarded metabolism. If confronted with a case of obesity due to hypofunction of the thyroid, he recommends the administration of thyroid preparations; whereas, in cases of obesity from overfeeding or lack of exercise, reduction of the amount of food or increase of muscular labor would constitute an etiological method of treatment. Prof. Von Noorden says, among other observations, that one finds in a gouty subject a chronic retention of uric acid, interrupted by an occasional critical elimination, associated with more or less violent local inflammatory phenomena and general toxic symptoms. Analysis of the urine and of the feces of a gouty patient reveal deficient outputs of uric acid in their excretions; analysis of the blood shows in it the presence of an abnormal quantity of uric acid. Neuritis, sciatica, nephritis, iritis, neuritis of the vagus nerve may develop in gouty patients after typical attacks of acute gout have been suppressed. By a diet of milk, cream, butter, cereals, vegetables and fruit an effort is made to lessen the amount of uric acid in the gouty organism, but the most careful diet cannot prevent self-intoxication in gout. The one thing