

the recent work of the Russian school and other workers in this field. He is fully appreciative of Pawlow's work, but in some instances differs from his conclusions, as for example, with reference to the adaptation of the ferment contents of the digestive juices to the food. The physiology of the pancreas and its relation to diabetes is well treated, and certain other disorders of metabolism and intestinal intoxications are reviewed in turn.

Much of Mackenzie's work on the heart is presented briefly but clearly although some exception may be taken to the section on heart block which is somewhat confused on account of no proper distinction being made between the parietal and complete forms.

The concluding chapters deal respectively with the vaso-motor system, including blood pressure, cyanosis and calcium metabolism. In all of these chapters he makes some valuable suggestions. For example, after discussing the role of calcium in blood clotting, and the antagonism between calcium salts and citric acid, he suggests the possibility of explaining the frequency of thrombosis, after typhoid fever cases in the late Boer war, by the use of condensed milk in which the citrates are made insoluble, and the calcium salts are left free to act unchecked.

It would be too much to expect of the author to have personally tested the whole wide range of facts dealt with in this book, but a considerable number of the principles enunciated have been put into practice in his own hospital work, and many more have, to his knowledge, been tested by others. Where this is not the case, he usually makes it clear that his recommendations rest as yet on theory or animal experiment as the case may be.

In our opinion, the book is extremely valuable, and is exactly what many men are looking for. W. S. M.

Messrs. Lea & Feibger announce for publication through their agents in Canada, Messrs. D. T. McAlinsh & Company, 123 Bay Street, Toronto, a new work of which we transcribe the title:

**MODERN TREATMENT; THE MANAGEMENT OF DISEASE WITH MEDICINAL AND NON-MEDICINAL REMEDIES..** By Eminent American and English Authorities. Edited by HOBART AMORY HARE, M.D., Professor of Therapeutics and Materia Medica, Jefferson Medical College, Philadelphia; Physician to the Jefferson Medical College Hospital; Assisted by H. R. M. LANDIS, M.D., Medical Director of the Phipps Institute for Tuberculosis and Physician to the White Haven Sanatorium. In two very handsome octavo volumes, comprising 1,800 pages, with numerous engravings and full-page plates. Price per volume in cloth, \$6.00, net; half morocco, \$7.50, net. For sale by subscription only.