

has been omitted to make room for the more practical part of the work. The clinical history is full and the work throughout is especially strong in diagnosis, differential diagnosis and treatment. Several differential tables are given, which will prove very useful to the student. Under etiology, bacteriology takes a prominent place. The metric system is used, in brackets, with the English, where dosage is given. The work is very full and complete and free from "padding," which is a pleasant contrast to the large systems of medicine of the present day. The author has aimed at, and we think successfully, giving an up-to-date work in one volume, and at the same time comprehensive enough for the student or busy practitioner who wishes to keep abreast of the times, but has not the leisure to wade through the larger systems. W. J. W.

Essentials of Bacteriology: Being a concise and systematic introduction to the study of Micro-organisms for the use of Students and Practitioners. By M. V. BALL, M.D., Bacteriologist to St. Agnes' Hospital, Philadelphia. Third edition, revised, with eighty-one illustrations, some in colors, and five plates. Philadelphia: W. B. Saunders, 925 Walnut Street; 1897. Canadian Agents, J. A. Carveth & Co., 413 Parliament Street, Toronto, Ont. Price, \$1.00.

This work is conveniently divided into two parts and an appendix. In Part I. we find general conditions and technique fully taken up. Part II. treats of the special bacteria pathogenic and non-pathogenic found in man and animals. The appendix contains a description of the different yeasts, moulds and fungi; the mode of examining, bacteriologically, air, water, soil, organs and cavities of the human body, with a valuable table containing the chief characteristics of the principal bacteria known, the latter very useful to the student. In the section on pathogenic bacteria, there is an excellent article on diphtheria and its anti-toxin treatment. The many plates and illustrations are clear and true, the type good, and we congratulate the editor, publisher, and their Canadian agents, J. A. Carveth & Co., on this handy volume. W. H. P.

Pathological Technique: A practical manual for the pathological laboratory. By FRANK BURR MALLORY, A.M., M.D., Assistant Professor of Pathology, Harvard University Medical School; Assistant Pathologist to the Boston City Hospital; Pathologist to the Children's Hospital, and to the Carney Hospital and James Homer Wright, A.M., M.D.; Director of the Laboratory of the Massachusetts General Hospital; Instructor in Pathology, Harvard University Medical School. With 105 illustrations. Philadelphia: W. B. Saunders, 925 Walnut Street; 1897. Canadian Agents, J. A. Carveth & Co., 413 Parliament Street, Toronto, Ont. Price, \$2.50.

A good treatise on pathological technique has been a long felt want, and in this valuable contribution by Drs. Mallory and Wright the gap is well filled. A considerable portion of the book is devoted to the very important subject, post-mortem examinations. Here the authors have given us a careful and thorough description of the *modus operandi*, with a short description of each part and organ. They have considered it advisable to deviate a little from the usual method of taking up this subject, by presenting it in a consecutive manner, thus emphasizing the importance of connecting bacteriological, histological and chemical investigations. The special methods employed in clinical bacteriology and pathology will be found of great assistance to clinical lecturers. The work is well gotten up on good paper, the illustrations are good, and the substance most practical throughout. W. H. P.