

champion, and which he describes in sufficient detail to be comprehended by any one interested. The value of the work is much enhanced by the large number of cases in practice cited as illustrative of his methods and claims. A new chapter is added descriptive of the employment of electro-chemical surgery for removing new growths, of zinc-mercury ionization in tubercular adenitis, and of high-frequency, high potential currents in gynecology. The author has brought his work thoroughly up-to-date, and it is deserving of the most serious and careful consideration.

C. R. D.

A Text-Book of Medical Chemistry and Toxicology. By JAMES W. HOLLAND, A.M., M.D., Professor of Medical Chemistry and Toxicology, Jefferson Medical College. Fully illustrated. Second edition, revised and enlarged. Philadelphia and London: W. B. Saunders Company, 1908. Cloth, \$3.00 net. Canadian agents: Carveth & Co., 406 Yonge Street, Toronto.

The second edition has been thoroughly revised, and includes all the important recent advances in physiologic chemistry. The original work was intended as a text-book for medical students, and was not designed as a text-book in pure chemistry. The aim was to teach the essentials of medical chemistry and to omit the consideration of rare elements and compounds that are never encountered in the study and practice of medicine.

The author has followed the original plan in the second edition, and has made valuable additions in the line of chemistry of foods and their changes in the body, and he also includes the latest improvements in urinary tests.

This is an excellent book for medical students and for those practitioners who wish to keep up with the latest improvements in medical chemistry.

A. E.

The Rectum; Its Diseases and Developmental Defects. By SIR CHARLES B. BALL, M. Ch., F.R.C.S.I.; Hon. F.R.C.S., Eng., Regius Professor of Surgery in the University of Dublin; Surgeon to Sir Patrick Dun's Hospital; Hon. Surgeon to the King. London: Henry Frowde, Oxford University Press; Hodder & Stoughton, Warwick Square, E.C. 1908. Canadian Agents: D. T. McAinsh & Co., Toronto.

A new book on "The Rectum," by the eminent authority, Sir Charles Ball, has made its appearance. The publishers are Hodder & Stoughton, Warwick Square, E.C.

The subject matter is lucid and comprehensive. The illustrations are original and from life. The morphology, embryology and pathology leave nothing to be desired. Practical details and