digitalis assay, studies with the electro-cardiagraph, Hanzlik's tests on the emetic effect for pigeons and the phytopharmacological methods of Macht and Krantz. Posology, or dosage, is discussed in Chapter X and here again the reader is struck by the author's acquaintance with the most recent views on the subject. Thus, for instance, full information is given in regard to the views of Eggleston, Fraser, Pardee, Mackenzie and de Josué. Chapter XI is devoted to toxicology and includes an exhaustive treatise on the various chemical and pharmacological methods of detection of digitalis in cases of poisoning. A well selected bibliography completes this valuable monograph.

A review of the book would not be complete without a word of unstinted praise for its exceptionally pure, clear and elegant Spanish and the excellent literary style of the work wherein the author reveals not only his familiarity with the subject but also his skill in belles-lettres.—David I. Macht.

Therapeutics, Materia Medica and Pharmacy. The special therapeutics of diseases and symptoms, the physiological and therapeutical actions of drugs, the modern materia medica, official and practical pharmacy, prescription writing and antidotal and antagonistic treatment of poisoning. By SAMUEL O. L. POTTER, A.M., M.D. Fifteenth edition, revised by R. J. E. Scott, M.A., B.C.L., M.D., Editor of Witthaus' Textbook of Chemistry, Witthaus' Essentials of Chemistry and Pharmacology, Hughes' Practice of Medicine, "The Practitioners Medical Dictionary," "Gould's Medical Dictionary," "Gould and Pyle's Cyclopedia of Medicine and Surgery," etc. Published by P. Blakiston's Son & Co., Inc., Philadelphia. About 1000 pages. Price \$8.50.

Former editions of this well and favorably known work have been reviewed in these columns, the last one being the 14th edition and reviewed on page 614 in the July JOURNAL for 1926. The fact that it has been deemed necessary to prepare another revision, speaks for the favorable reception the prior edition has received. In the fifteenth edition no change has been made in the general plan and principles originally adopted by the author, hence the statements made relative thereto in the previous review are applicable. Much new material has been added and some statements have been modified, so that few of the

articles in Parts I and III remain as they were. The official preparations of the Materia Medica have been brought into conformity with U. S. P. X and the fifth edition of the National Formulary.

A general idea of the contents is given in the following:

The Introduction deals with drugs in a general way—pharmacology, pharmacy, materia medica and therapeutics. The constituents of organic drugs are discussed under respective headings and the classification of medicines is alphabetically arranged. This information is followed by a discussion of the various methods of the administration of medicines, their dosage, accumulative action, and this is followed by memoranda on other effects than those expected by the prescriber.

Part I deals with materia medica and therapeutics and the arrangement is alphabetical.

Part II is concerned with pharmacy and prescription writing which deals with pharmacopœias and dispensatories, weights and measures, and how these are used in prescriptions, incopamtibilities which may result, extemporaneous and official pharmacy; the various preparations, under respective headings are given in alphabetical arrangement.

Part III is concerned with special therapeutics, including also toxicology. The appendix includes Latin in the designation of preparations and in writing prescriptions, legislation applying to the prescribing and dispensing of narcotics; an alphabetical list of preparations and a series of useful tables.

Drug Store Business Methods. A textbook on commercial pharmacy by CHARLES W. PEARSON, A.B., M.B.A., formerly associate professor of Commercial Pharmacy of the Massachusetts College of Pharmacy, Boston, Mass. Second edition, 12 mo., 298 pages, illustrated. Cloth, \$2.75 net. Published by Lea & Febiger, Philadelphia.

The first edition of this book, published in 1926, was reviewed in the JOURNAL for February 1927. There is very little change in the book, hence an extended review is not called for. One criticism might be offered in that there is not sufficient detail given to the subjects which would add practical information for the student and the same applies to the store owner. The contents of the book is divided into salesmanship, advertising, accounting for retail drug stores, business law and store management.