

divided into four parts. Part I is devoted to Physics, the chapter on electricity being exceedingly interesting. Part II deals with Theoretical Chemistry; Part III, Inorganic Chemistry; Part IV, Organic Chemistry. This latter is well written, and deals fully with nearly all the most recently discovered substances, such as ptomaines and the coal tar group, such as antifebrin and phenacetin. In addition to these four parts there is an appendix containing analyses of the various fluids of the body, and a glossary or dictionary of the most used chemical terms. The printing closely covers over 400 pages, but being printed on good paper it makes easy and pleasant reading. Although we do not pretend that it is the best work we have ever seen on the subject, we can safely say that it is *one of the best* we have ever seen for its size and price, and it appears to be thoroughly up to date.

A COMPEND OF EQUINE ANATOMY AND PHYSIOLOGY, by Wm. R. Ballou, M. D. Professor of Equine Anatomy, and formerly Lecturer on Physiology, New York College of Veterinary Surgeons, &c. With 29 graphic illustrations selected from Chanocean's "Comparative Anatomy." Philadelphia, P. Blakiston, Son & Co. 1890. pp. 205. Price \$1.00

This little book forms one of the "Quiz-Compend" series, and seems to be a very good work for veterinary students, whereby they can get up their anatomical knowledge for examinations.

ESSENTIALS OF PRACTICE OF MEDICINE, abridged in the form of Questions and Answers, prepared especially for Students of Medicine, by Henry Morris M. D., visiting Physician to St. Joseph Hospital, Fellow College of Physicians, Philadelphia, with a very complete appendix on the examination of the urine, by Laurence Wolff, M. D., demonstrator of Chemistry, Jefferson Medical College, Philadelphia. W. B. Saunders, 913 Walnut St., 1890.

This is a work of over four hundred pages, convenient in size, well and clearly printed upon beautiful white paper. It is a *multum in parvo*, and yet in its brevity, care evidently has been taken not to sacrifice essentials. Although the book forms one of Saunders' question compends, and has therefore been prepared to assist final students in preparing for degree examinations, yet it is full enough, to justify it being of excellent service to busy practitioners. It is just such a publication as should always be at hand on the library or consulting-room table. A five minutes perusal of it at any time would refresh the memory on the essential symptoms diagnosis and treatment of any diseases. The chapter on chest diseases we regard as of great excellence. We have seldom seen so much put into such small compass and so well put together. The cost of such a book is money well invested. The appendix on "The Examination of Urine" helps to elucidate the principals and difficult points in Urinalysis.

ESSENTIALS OF PRACTICE OF PHARMACY. Arranged in the form of questions and answers. Prepared especially for pharmaceutical students. By Lucius E. Sayre, Ph. G. 179 pages, 16mo, \$1.00. Philadelphia: W. B. Saunders, 1890.

This is one of the well-known Saunders' series

of Question Compend, and the little volume will doubtless prove to be equally as serviceable as an aid to the pharmaceutical student as its predecessors have been, each in their individual line of research. It covers a great deal of ground in small compass, and the matter is well digested and arranged and so printed as to be convenient in use and attractive to the eye. The "research questions" are a valuable feature of the book, and, properly used, will lead the student to a profitable study of the pharmacopœia. It is a very creditable little book, and is well worthy of careful perusal.

WOOD'S MEDICAL AND SURGICAL MONOGRAPHS, consisting of Original Treatises and Reproductions, in English, of books and Monographs selected from the latest literature of foreign countries, with all illustrations, etc. Contents The Treatment of Uterine Affections by Massage; by Dr. Eugene Arendt. Cosmetics; a treatise for physicians; by Dr. Heinrich Paschkis. On affections of the stomach in diseases of the male genital organs; by Dr. Alexander Peyer. Published monthly, price, \$10.00 a year, single copies, \$1.00. November, 1890. New York; William Wood and Company 56 and 58 Lafayette Place, 1890.

A PRACTICAL TREATISE ON IMPOTENCE, STERILITY AND ALLIED DISORDERS OF THE MALE SEXUAL ORGANS; by Samuel W. Gross, A. M., M. D., LL. D., Professor of the Principles of Surgery and Clinical Surgery in the Jefferson Medical College of Philadelphia, etc. Fourth edition, revised by F. R. Sturgis, M. D., 8vo; pp. vii.—173. Philadelphia: Lea Brothers & Co. 1890.

The rapid sale of three editions of this work and its translation and publication in foreign languages, attest its value and appreciation by the medical profession. Those who have not done so already should secure a copy of this new edition, as it explains many pathological conditions that are of interest to the general practitioner. The publishers have finished the little volume in their usual excellent manner.

A TEXT-BOOK OF COMPARATIVE PHYSIOLOGY. For Students and Practitioners of Comparative (Veterinary) Medicine. By Wesley Mills, M.A., M.D., D. V. S., Professor of Physiology in the Faculty of Human Medicine and the Faculty of Comparative Medicine and Veterinary Science of McGill University, Montreal; Author of a Text-Book of Animal Physiology, etc. With 476 illustrations. Cloth, 8vo. Pp. 636. New York: D. Appleton & Co. Cincinnati: R. Clarke & Co. Price, \$3.00.

This work, following closely upon the author's large work on animal physiology, will no doubt be accorded the same favorable reception. Though this work was prepared primarily for the use of students of veterinary medicine, and veterinary practitioners, yet physicians who are engaged in healing the diseases of their fellow-men will find that the study of it will be of equal value to themselves. A great part of the work is devoted to treating physiology in general. The study of the characteristics of muscular tissue is made particularly interesting. Instructors of physiology will