

Students' Edition, A Practical Treatise of Materia Medica and Therapeutics, with special reference to the Clinical Application of Drugs. By John V. Shoemaker, M.D., LL.D., Professor of Materia Medica, Pharmacology, Therapeutics, and Clinical Medicine and Clinical Professor of Diseases of the Skin in the Medico-Chirurgical College of Philadelphia; Physician to the Medico-Chirurgical Hospital; Member of the American Medical Association, of the Pennsylvania and Minnesota State Medical Societies, the American Academy of Medicine, the British Medical Association; Fellow of the Medical Society of London, etc., etc. Fifth Edition. Thoroughly Revised. 6½ x 9½ inches. Pages vii-770. Extra cloth, \$4.00, net; sheep, \$4.75, net. F. A. Davis Company, Publishers, 1914-16 Cherry Street, Philadelphia.

This is a handsome and a valuable work. The author has long been known as an able writer on Therapeutics. This volume is brought well up to date. The first seventy-five pages deal with general Therapeutic matters and contain much useful information on Materia Medica, Pharmacy, Prescription Writing, Prisms and Antidotes and the Classification of Remedies. Each drug is dealt with under the headings of Description, Dose, Pharmacology, Physiological Action and Theology. There are in the work many formulæ showing the methods of combining drugs in the treatment of disease. The language of the author is simple and clear. We can recommend the work with much pleasure.

American Text-Book of Physiology. Edited by W. H. HOWELL, Ph.D., M.D., Professor of Physiology in Johns Hopkins University, Baltimore, Md. Second edition, revised. Vol. 2. Muscle and Nerve; Central Nervous System; the Special Senses; Special Muscular Mechanism; Reproduction. Philadelphia and London: W. B. Saunders & Co., 1901. Toronto: J. A. Carveth & Co. Price, cloth, \$3.00. Leather, \$3.75.

The contributors to this volume are H. P. Bowditch, H. H. Donaldson, F. S. Lee, W. P. Lombard and H. Sewall. The writers hold prominent positions in the medical departments of Harvard, University of Chicago, Columbia University, University of Michigan and University of Denver. It would naturally be expected that writings from their hands would be of a high standard of merit, and such is the case.

The illustrations are numerous and good. The paper, type and binding all go to make up a thoroughly readable book.

The scientific views of the authors are those now generally accepted by physiologists. Prof. Donaldson, in his section on the central nervous system, adopts the neuronic theory as his working basis. In this position most will agree. It should be noted, however, that Prof. Schaefer, in a similar work just now published in Britain, takes strong ground against the neuron theory. Prof. Donaldson meets the difficulty raised by the opponents of the theory as to how the nerve impulses