

everything else, and a correct, in fact, a minute, knowledge of it is absolutely essential before one can properly study pathology, or anything still further advanced, the necessity of a text-book or system of physiology will at once be recognized. Dr. Schafer's reputation in matters physiological is well known, and the mere fact of his name appearing as editor to this work, will alone be more than sufficient to sell it. The book is in two large volumes; each is filled from cover to cover with matter well and succinctly written, the topography being exceedingly distinct and attractive to the reader. Volume I. deals with the chemical constitution and chemical processes of the animal body, and those phenomena connected with the production and elaboration of the secretions and fluids of the body. In the second volume, circulation and respiration, the physiology of muscle and nerve, the special senses, and the functions of the central nervous system, are dealt with in detail. We perused with great interest the section devoted to circulation and respiration, those subjects being treated in a clear, comprehensible manner, and makes a couple of hundred pages worthy of study by even the most advanced student. The text-book is the right size, not too bulky; but contains information which all students and practitioners of medicine should make the basis of their life-work. We bespeak for Dr. Schafer's Text-Book an unusually large sale.

A Syllabus of New Remedies and Therapeutic Measures; with Chemistry, Physical Appearance and Therapeutic Application. By J. W. WAINWRIGHT, M.D., Member of the American Medical Association, New York State Medical Association, United States Pharmacopeial Convention, 1900; American Chemical Society, etc. Pages, 229. Price, \$1.00 net. G. P. Englehard & Co., 358-362 Dearborn St., Chicago, 1901.

This monograph reveals to the reader all that is strictly new in the science of medicine and therapeutics. In it he will find most of the very latest remedies that have passed the experimental stage and have become absolutely essential to the physician who intends keeping up with the age. Special mention might be made of the articles on anesthesia, local and regional, including spinal cocainization, the animal remedial preparations, and serum therapy. The application of heat and cold, with a description of the hot air treatment which is meeting with remarkable results in acute and chronic rheumatism, traumatic synovitis, sprains, arthritis deformans and other joint affections; the treatment of Nauheim and Schott in all sorts of cardiac insufficiencies; and finally, a description of the many uses of the Roentgen Ray—these all help to make a very complete volume, and should save the busy doctor or student much unnecessary time spent in searching the