

A TEXT-BOOK OF PHYSIOLOGY.

By Isaac Ott, A.M., M.D., Professor of Physiology in the Medico-Chirurgical College of Philadelphia. Second Revised Edition. Illustrated with 393 half-tone engravings, many in colors. Royal octavo, 815 pages. Bound in extra cloth. Price, \$3.50, net. F. A. Davis Company, Publishers, 1914-16 Cherry Street, Philadelphia, Pa.

The second edition of this excellent text-book on physiology has just appeared. It contains over 240 pages more than the first edition. The section on electro-physiology has been enlarged and much improved. The chapters on the sympathetic nervous system have been rewritten. Those on peristalsis have also been considerably extended. More than 250 additional figures have been added. Many changes have been made in the sections on reproduction and evolution. The work is one of the very best on physiology to-day on the market. It may be taken as bringing the subject up to date. The author merits much praise for the results of his labors. The book is got up in fine form.

A HANDBOOK ON CUTANEOUS THERAPEUTICS.

By W. A. Hardaway, A.M., M.D., Professor of Diseases of the Skin and Syphilis, and Joseph Grindon, Ph.B., M.D., Professor of Clinical Dermatology and Syphilis in Washington University, St. Louis, Mo. 12mo, 606 pages. Cloth, \$2.75, net. Lea Brothers & Co., Philadelphia and New York, 1907.

Skin diseases have often been considered the most obstinate and refractory of human affections, a condition largely due to former imperfect knowledge of their pathology and the consequent absence of guidance since obtained by following that natural path to the light. Modern research has been as productive here as elsewhere, and the therapeutics of dermatology is no longer among the opprobria of the profession. This is evidenced by the appearance of a separate volume devoted exclusively to the treatment of skin diseases. Coming as it does from the pens of such authorities as Professors Hardaway and Grindon, it will be accepted at once not only by specialists as the latest word, but also and more particularly by the profession at large, to whom the great majority of such patients apply for treatment.

SPECIFIC GRAVITY OF URINE.

The specific gravity of urine varies inversely with the temperature and it rises on an average one point with every fall of eight degrees F. in temperature. Urine which at 60 F. shows a specific gravity of 1020 will at 96 F. show one of only 1015.