

perfect his knowledge to apply the principles laid down in text-books of human physiology to the diversity of structure and function which he has to study in the lower animals. Professor Mills, in his text-book, has undertaken the task, and in a most satisfactory manner has placed in the hands of the veterinary student a work which will meet with the appreciation it undoubtedly deserves.

Irregularities of the Teeth, and their Treatment. By Eugene S. Talbot, M.D., D.D.S., Professor of Dental Surgery in the Woman's Medical College, Chicago, etc. Second edition, revised and enlarged. 257 pages, 234 illustrations. Philadelphia: P. Blackiston, Son & Co.

The author of this book devotes a great deal of the space at his disposal to the study of the etiology of the irregularities met with in the human teeth. This undoubtedly paves the way for a rational treatment. The various methods of correcting irregularities are explained with great care and clearness, and many ingenious forms of apparatus described. The work is well illustrated, and in every respect a more satisfactory exposition of the subject could not be desired. The publishers are to be congratulated on producing an attractive volume.

Annual of the Universal Medical Sciences. Edited by Chas. E. Sajous, M.D., and seventy associate editors. Volume IV., 1890. F. A. Davis, Philadelphia.

The fourth volume of this popular work contains the following articles: Diseases of the Skin and Syphilis, by Arthur Van Harlinger; Ophthalmology, by Chas. A. Oliver and Geo. M. Gould; Otology, by Charles S. Turnbull and Arthur Ames Bliss; Diseases of the Nose and Accessory Cavities, by Chas. E. Sajous; Diseases of the Pharynx, Tonsils, and Hard Palate, by D. Bryson Delavan; Diseases of the Larynx, Trachea, and Œsophagus, by J. Sallis-Cohen; Intubation of the Larynx, by E. Fletcher Ingals; Diseases of the Thyroid Gland, by Franklin H. Hooper and J. Payson Clark; Inebriety, Morphine, and Kindred Diseases, by W. R. Birdsall; Legal Medicine, by Frank Winthrop Draper; Urinalysis, by Allen J. Smith; Bacteriology by Harold C. Ernst; and Epidemiology, by John B. Hamilton.

Pamphlets Received.

The Effects of Dry Atmosphere on Chronic Inflammation of the Larynx and Nares. By E. Fletcher Ingals, A.M., M.D., Professor of Laryngology, Rush Medical College; Professor of Diseases of the Throat and Chest, Woman's Medical College, etc. Reprinted from *The Journal of the American Medical Association*, October 11th, 1890.

Pernicious Anæmia, with a report of five cases. By A. McPhedran, M.B., Lecturer on Clinical Medicine in the University of Toronto. From *The Medical News*, October 11th, 1890.

Pamphlets and Reprints.

Should Hypnotism have a Recognized Place in Ordinary Therapeutics? By Norman Kerr, M.D., F.R.S., London, England. Publisher: H. K. Lewis.

Description of the Series of Tests for the Detection of Color-Blindness: Designed for Use in Railway Service. By Charles A. Oliver, of Philadelphia.

Electricity in Gynecological Practice. By Herman E. Hayd, M.D., M.R.C.S. Eng., Buffalo, N.Y.

Reprint from the *Buffalo Medical and Surgical Journal*, May, 1890.

Importance of Œdema of the Vaginal Portion of the Cervix Uteri as a Symptom of Chronic Disease. By Andrew F. Currier, M.D., New York.

Reprint from *Gynecological Transactions*, vol. xiv., 1889.

Personal.

DR. JAMES KERR, formerly of Winnipeg, is now practising in Washington, D.C. He has lately been appointed Chief of the Surgical Clinic of the Central Dispensary and Emergency Hospital of that city. He also holds positions on the staffs of the Woman's Hospital and Garfield Hospital.

DRS. GEORGE ROSS and RICHARD MACDONNELL, of Montreal, have gone to Berlin to study the Koch methods.