of a letter written by a maniacal patient, drawings of cortex in general paresis, chronic mania and epilepsy, sections of palates in adolescent insanity, microscopic drawings showing normal nissl bodies, and others of equal interest. This fifth edition with its valuable additions forms one of the best extant representations of psychiatry suitable for student, general practitioner and specialist, and as such we heartily recommend it.

An American Text-Book of Diseases of the Eye, Ear, Nose and Throat. Edited by G. E. DeSchweinitz, Am. M.D., Professor of Ophthalmology in the Jefferson Medical College, Philadelphia, Consulting Ophthalmologist to the Philadelphia Polyclinic, Ophthalmic Surgeon to the Philadelphia Hospital, and B. Alex. Randall, M.A., M.D., Ph.D., Clinical Professor of Diseases of the Ear in the University of Pennsylvania, Professor of Diseases of the Ear in the Philadelphia Polyclinic, etc. Illustrated with 766 engravings, 59 of them in colors. Price: cloth, \$7, sheep or half-morocco, \$8. W. B. Saunders, 925 Walnut St., Philadelphia, 1899. J. A. Carveth & Co., Canadian agents, Toronto, Ont.

This is one of the most important and meritorious of the magnificent series of American text-books issued by Wm. Saunders. It represents the work of sixty authors, each writing on the subject he is regarded as most proficient in. It includes names of the leading

specialists in the United States and Canada.

Of the twelve hundred and thirteen pages in the volume, six hundred and seventeen are devoted to diseases of the eye. There are interesting, instructive and exhaustive chapters on the Embryology, Anatomy and Histology of the eye, general physiology of vision; general optical principles Katoptrics, Dioptrics, Physiological Optics. Examination of the patient and external examination of the eye, functional testing. The ophthalmoscope and its use, the normal eye ground. Methods of determining the refraction of the eye, ophthalmometry, ophthalmoscopy, skiascopy, optometry, the use of mydriatics. Normal and abnormal refractions, Emmetropia, Ametropia, Hyperopia, Myopia, Astigmatism Presbyopia. Spectacles and their adjustment. Then the various diseases of the eye and eyelids are considered; injuries to the eye orbit, and finally a number of chapters on the operations on the eye, eyelids, lachrymal apparatus and orbit. An important appendix is given on the methods of detecting color-blindness with special reference to the examination of The Röntgen Rays in Ophthalmic surgery; railroad employees. the most important micro-organism having etiological relationship to ocular diseases, etc.

As already indicated, each subject is discussed by those recognized as most capable for the work, and each subject is fully illustrated, making it possible to grasp the explanations given completely by either student or practitioner, and the specialist will find here all that is authoritative in every branch of the subject.

The other departments of ear, nose and throat are treated in a