

DISEASES OF THE EYE. A Hand-book of Ophthalmic Practice. By G. E. DE SCHWEINITZ, M.D. Royal 8vo. of more than 600 pages. Over 200 fine wood-cuts, many of which are original, and 2 chromo-lithographic plates. Price, cloth, \$4.00, net; sheep, \$5.00, net.

"The general plan of the book is practical, and the methods of examining eyes, and the symptoms, diagnosis and treatment of ocular diseases and refractive defects are everywhere brought into prominence. Attention is called to the following points :

"I. The systematic directions for recording each case of ocular disease and for making the examinations necessary to lead to an accurate diagnosis, beginning with direct inspection of the eye and passing in review one method of precision after the other until all the functions of the organ have been investigated.

"II. The careful explanation of the two methods of ophthalmoscopy, and the cautions which help the student to use the ophthalmoscope properly, and prevent him from falsely interpreting its findings.

"III. The judicious classifications of the various diseases of the eye, facilitating their study, together with useful tables for differential diagnosis.

"IV. The symptom-grouping, which, with each important general disease, precedes the special symptoms of the various types—*e. g.*, in glaucoma, cataract, iritis, choroiditis, retinitis, optic neuritis, etc.

"V. The careful pointing out of the indications for treatment, and the detailed methods of treatment, both medical and surgical.

"VI. The explicit directions for preparing a patient, the hands of the surgeon, the dressings, and the instruments preparatory to an operation, and the detailed description of the steps of the important operations.

"VII. The selection of the illustrations (nearly one-third of which are new), which materially facilitate the understanding of the directions.

"VIII. Special attention is called to the work of Dr. James Wallace, who contributes :

"(a) The chapter on General Optical Principles, including Accommodation and Convergence. The descriptions are clear, and especially valuable to students are the practical directions for combining spherical and cylindrical lenses.

"(b) The chapter on Normal and Abnormal Refraction, in which all that is theoretical is well explained, and—what is most useful—the pages are replete with practical directions for determining the refractive error, illustrated by numerous examples. The sections on Astigmatism and Presbyopia are especially clear in these respects. The addition of a section on Spectacles and their Adjustment is most valuable. These directions are seldom found in textbooks, and are nowhere so explicitly recorded.

"(c) The section on Reflection, which suitably precedes a clear account of the Ophthalmoscope and its Theory.

"(d) The portions devoted to the Rotation of the Eyeball Around the Visual Line, and the explanation of the Projection and Position of the Images in Strabismus, illustrated with Dr. Wallace's original drawings, which greatly help in the understanding of these difficult subjects.

"(e) The carefully-classified Causes of Concomitant Squint and the terse explanations.

"IX. The contribution of Dr. Edward Jackson on Retinoscopy, which is an excellent and practical description of this method of determining refractive error, written by a master of the subject, and illustrated by examples and original drawings."