

## Book Reviews.

**THE REFRACTION AND MOTILITY OF THE EYE.** For Students and Practitioners. By WILLIAM NORWOOD SUTER, M.D., Assistant Surgeon Episcopal Eye, Ear, and Throat Hospital, Washington, D. C. Illustrated with 101 Engravings in the Text and 4 Plates in Colors and Monochrome. Philadelphia and New York: Lea Brothers & Co., 1903.

The scope and character of this work has been very modestly and accurately set forth in the preface. The author has endeavored to furnish a textbook on the subjects of refraction and motility of the eye which can be readily understood by the beginner in ophthalmology and sufficiently complete to meet the requirements of advanced students and practitioners.

The work is one of 390 pages, is well printed, and is fully illustrated. It occupies a middle plane between that of the elementary works on refraction and motility and the works of Donders and Landolt. The book is divided into four parts. Part I is devoted to the theory of refraction and considers the "nature of light," the properties of lenses of all kinds, and the optical principles of ophthalmoscopy, skiascopy, and keratometry. Part II contains a discussion of the normal eye as regards its refraction and motility. Part III takes up the discussion of the errors of refraction as regards the human eye. Part IV treats of the disorders of motility of all kinds.

The work is devoid of bias, is direct and accurate, and is undoubtedly the best of its kind that has been published in recent years.

**THE PRACTITIONER'S GUIDE.** By J. WALTER CARR, M.D. (Lond.), F.R.C.S., Physician Royal Free Hospital; T. PICKERING PICK, F.R.C.S., Consulting Surgeon St. George's Hospital; ALBAN H. G. DORAN, F.R.C.S., Surgeon to the Samaritan Free Hospital, and ANDREW DUNCAN, B.S. (Lond.), F.R.C.S., M.R.C.P., Physician Branch Hospital Seaman's Hospital Society. London and New York: Longmans, Green & Co., 1902.

This work aims to present to the general practitioner condensed descriptions of disease, with especial reference to diagnosis, symptoms, and treatment. From such a point of view the labors of the editors have been admirably performed, and, in an emergency, will tend to save much precious time for the eager reader. The matter is admirably condensed and covers the discussion of all the maladies liable to be encountered by the busy medical man. The subjects are treated in alphabetical order and admit of ready and easy reference. A specially valuable feature is the detailed treatment of each affection, and the reasons for such modifications as may depend on particular conditions; and, best of all, the work, as a whole, is thoroughly practical in every particular.

**THE SURGICAL TREATMENT OF GASTRIC AND DUODENAL ULCERS.** By B. G. A. MOYNIHAN. New York and Philadelphia: W. B. Saunders & Co., 1903.

This monograph gives, in a concise form, the extensive experience of the writer in gastric surgery. Moynihan values highly the results of gastroenterostomy for chronic ulcer of the stomach. In his hands it almost always gives complete satisfaction, both to the patient and the surgeon. In all cases of gastric ulcer gastroenterostomy should be the only operation to be performed. Excision is unnecessary, often impossible, always insufficient. It therefore does not deserve commendation.

With reference to the newer means of facilitating gastroenterostomy Moynihan expresses himself as follows:

"In the performance of gastroenterostomy, I have made the anastomosis on the anterior and on the posterior surface, and I have used the Murphy button and Laplace's forceps as aids to the operation. I wish to speak gratefully of the help I have received from these instruments, but the greatest service they have rendered me is to convince me that they are entirely unnecessary. No better anastomosis is possible than that made with the simple suture, none is so safe, none so adaptable, and so far as speed is concerned, I am content to abide the decision of the timekeeper. With the simple suture a gastroenterostomy rarely takes, from the beginning of the incision to the last skin suture, more than thirty minutes."

**THE MEDICAL AND SURGICAL USES OF ELECTRICITY,** Including the X-Ray, Finsen Light, Vibratory Therapeutics, and High-frequency Currents. By A. D. ROCKWELL, A.M., M.D. New York: E. B. Treat & Company, 1903.

The work of Beard and Rockwell, after passing through several editions, was revised in 1896 by Dr. Rockwell in a very thorough manner. In again coming forward with a new edition, the author has not failed to make full use of his opportunities. This is conspicuously shown in the six appended chapters on X-ray Diagnosis, the Finsen Light, Vibratory Therapeutics, and High-frequency Cur-

rents, the nutritional value of the current, so strongly brought out in previous editions, is again accentuated.

This work has been reviewed on former occasions with much detail. To particularize again would entail needless repetition.

Enough that the work has stood the test of long usage; that it has been increased in usefulness by the additions already adverted to; and that coming again, an old friend, mellowed by time, and set out in a new and engaging dress, it may confidently be commended as a safe and helpful guide.

**SPECIELLE MUSKELPHYSIOLOGIE ODER BEWEGUNGSLEHRE.** Von Dr. R. DU BOIS-REYMOND, Privatdocent in Berlin.

Mit 52 Abbildungen. Berlin: August Hirschwald, 1903.

The author puts into this volume the results of his careful study of the various phases of muscle physiology. He considers the structure of the bones, joints, and muscles. He investigates both the general and special mechanism of the muscles, and concludes with a chapter on standing and walking.

**LERNEN UND LEISTEN.** Rede zur Feier des Geburtstages des Kaisers und Königs in der thierärztlichen Hochschule zu Berlin gehalten am 27. Januar, 1903. Von HERMANN MUNK. Berlin: August Hirschwald, 1903.

THE writer presents this enthusiastic little monograph which is full of encouragement to the student. Its keynote is, "The more one learns, the better service he can render to his country."

**GOLDEN RULES OF REFRACTION.** By ERNEST E. MADDOX, M.D., F.R.C.S., Ed. Oph. Surg. Royal Victoria Hospital, Bournemouth; late Asst. Ophth. Surg. Royal Infirmary, Edinburgh, and Syme Surg. Fell. Edinburgh University. "Golden Rules" Series, No. XII. Bristol: John Wright & Co.; London: Simpkin, Marshall, Hamilton, Kent & Co., Ltd., 1903.

THIS little work contains many of the essentials of refraction given in a very elementary form, and may be of some service to the general practitioner and to the student, principally as a stimulus to the acquirement of a greater knowledge of this important subject.

**PETITE CHIRURGIE PRATIQUE.** Par TH. TUFFIER et P. DESFOSSES. Paris: C. Naud, 1903.

THE teaching of minor surgery to medical students has been incomplete in most of our schools. The principles of asepsis and antisepsis, the method of administration of anæsthetics, the treatment of fractures, and the technique for the performance of minor surgical operations are most important for the young physician who is to enter active practice without the advantages of a hospital training. Tuffier has in this excellent book afforded to nurses much needed information for the care of the sick and wounded, and to students and practitioners a clear, concise exposition of the principles of minor surgery, including bandaging, anæsthesia, the treatment of fractures, etc. The book is well illustrated, and well edited and printed.

**DISEASES OF THE LIVER, PANCREAS, AND SUPRARENAL CAPSULES.** By LEOPOLD OSER, M.D., Professor of Internal Medicine, University of Vienna; EDMUND NEUSSER, M.D., Professor of Internal Medicine, University of Vienna; HEINRICH QUINCKE, M.D., Professor of the Practice of Medicine, University of Kiel; G. HOPPE-SEYLER, M.D., Professor of Internal Medicine, University of Kiel. Edited with additions by REGINALD H. FITZ, M.D., Hersey Professor of the Theory and Practice of Physic, Harvard University, and FREDERICK A. PACKARD, M.D., Late Physician to the Pennsylvania Hospital and to the Children's Hospital, Philadelphia. Authorized translation from the German, under the editorial supervision of ALFRED STENGEL, M.D., Professor of Clinical Medicine in the University of Pennsylvania. Philadelphia, New York, London: W. B. Saunders & Co., 1903.

THE first portion of this volume treats of the diseases of the pancreas, taking up the latest known facts with regard to this little understood organ. The author has incorporated the essentials of Korte's and Mayo Robson's work, to which the editor has added the latest information of Opie and of Flexner, some of which appeared since the issue of the original German text.

The section on the diseases of the Suprarenal Glands, written by E. Neusser of Vienna, gives in a concentrated form what is known about these organs and their internal secretion. The main part of the book is apportioned to the disorders of the liver. Dr. Hoppe-Seyler and Dr. H. Quincke of Kiel have done full justice to their task, and have produced a piece of work which will long remain an authority on the diseases of this viscus. The physiology, anatomy, deformities, pathology, etc., are all sufficiently complete, while the portions appertaining to diagnosis and treatment will commend themselves to the clinician as being the outcome of ripe experience and close observation.