

ough knowledge of the child's nature is necessary to wisely regulate its life. Every phase of the physical, mental and moral development is carefully discussed, and suggestions are offered which have hitherto in the author's experience given the best results.

It is indeed an excellent manual to place in the hands of those who have the responsibility of guiding the child to maturity.

DIAGNOSTIC AND THERAPEUTIC TECHNIC.

By Albert S. Morrow, M.D., Adjunct Professor of Surgery, New York Polyclinic. Octavo of 850 pages, with 815 original line drawings. Philadelphia and London: W. B. Saunders Company, 1911. Cloth, \$5.00 net.

As the title indicates, this is a book of methods and procedures employed in diagnosis and treatment, and is by far the best and most complete work of its kind published. It embraces 850 octavo pages, with 815 original line drawings.

The plan of the book is logical, dealing with the description of certain general diagnostic and therapeutic methods, and second, with the description of those measures employed in the diagnosis and treatment of disease affecting special regions and organs of the body.

The articles on anaesthetics are very complete, dealing with the precautions, preparation for, and technique of administering general, local and special anaesthetics. Sphygmomanometry, transfusion, hypodermic medication, Bier's hyperemic methods, etc., are very clearly described. On account of the importance attached to the laboratory in diagnosis, the author has been very careful to give complete detailed descriptions of the methods of collecting and examining excretions, discharges, blood, bacteria, and the position and technique of exploratory punctures of the pleura, pericardium, peritoneum, and spinal column.

In the part devoted to special organs and regions of the body, the author presents the best of the old and the new methods of diagnosis and the special therapeutic measures peculiar to each part. These include the examination of the eye, ear, nose, respiratory, alimentary, genito-urinary tracts, and so forth. The employment of transillumination in examining viscera and sinuses should become valuable aids to the diagnostician. The work is very complete in every respect, and should be available to every physician and surgeon.

GOEPP'S STATE BOARD QUESTIONS AND ANSWERS.

Second Edition Revised. By R. Max Goepf, M.D.,

Professor of Clinical Medicine at the Philadelphia Polyclinic. Octavo volume of 715 pages. Cloth, \$4.00 net; half morocco, \$5.50 net. W. B. Saunders Company, Philadelphia and London.

The purpose of this work is primarily that of preparing students for the State Board examinations, and for such it is admirably suited. The answers to questions, which have been compiled from various State Board examinations, are very definite and comprehensive, and such information is indispensable to the student. A certain order has been adopted in the arrangement of the questions, making the volume an excellent compend on each branch. Every phase of medicine presented, represents the latest knowledge and advancement, and only the essentials are included.

In this second revised edition, the author has very wisely added interesting and valuable sections on such subjects as serum and vaccine therapy, and anaphylaxis, organotherapy, chemotherapy in general. Full and complete explanation and description of the serum diagnosis (Wasserman-Noguchi reaction) together with the treatment of syphilis, are very acceptable additions. Other noteworthy additions are articles on diseases due to intestinal parasites and other tropical diseases; new heart physiology and studies on the circulation phenomena.

Not only to the student, but likewise to the practitioner this work is a splendid quick reference book, and also a means of constantly reviewing the various branches and keeping abreast with the developments in medicine and surgery.

THE ESSENTIALS OF HISTOLOGY.

By E. A. Schafer, M.D., Sc.D., LL.D., F.R.S., Professor of Physiology, University of Edinburgh. Eighth Edition. Lea and Febiger, Philadelphia and New York.

A descriptive and very practical text for the use of students. The author has avoided the perplexing details, and has presented only the essentials of histology, making it a concise and practical text not only for the student, but also for the physician who wishes to review this subject.

The subject matter is divided into fifty chapters of such length that each chapter can be taken at a lesson. In this way the whole subject can be covered in a very short time. One feature of the work is the excellence of the cuts and illustrations, which are printed in colors, representing the exact appearance under the microscope of normal tissue when stained by the usual methods. The appendix contains the essentials of microscopy, giving all of the important methods of fixing, staining, cutting, and mounting tissue.