

SURGICAL PRINCIPLES AND DISEASES OF THE FACE, MOUTH, AND JAWS.

A text-Book of the Surgical Principles and Surgical Diseases of the Face, Mouth, and Jaws for Dental Students. By H. Horace Grant, A. M., M. D., Professor of Surgery and of Clinical Surgery. Hospital College of Medicine ; Professor of Oral Surgery, Louisville College of Dentistry, Louisville. Octavo volume of 231 pages, with 68 illustrations. Philadelphia and London : W. B. Saunders & Co., 1902. Cloth \$2.50 net. Toronto : J. A. Carveth & Co.

THIS text-book, designed for the student of dentistry, succinctly explains the principles of dental surgery applicable to all operative procedures, and also discusses such surgical lesions as are likely to require diagnosis and perhaps treatment by the dentist.

The arrangement and subject matter covers the needs of the dental student without encumbering him with any details foreign to the course of instruction usually followed in dental colleges at the present time. The work includes, moreover, such emergency procedures as not alone the dentist and physician, but also the laymen, may be called upon to perform. These, like the other subjects in the book, have been described in clear, concise language, admitting of no unequivocalness. Whenever necessary, for the better elucidation of the text, well selected illustrations have been employed. For the dental student the work will be found an invaluable text-book ; and indeed, the medical beginner, also, will find its perusal of more than passing benefit.

The paper, type, and binding are a credit to the well known publisher. The work should obtain a wide sale.

A MANUAL OF BACTERIOLOGY CLINICAL AND APPLIED WITH AN APPENDIX ON BACTERIAL REMEDIES &c.

By Richard T. Hewlett, M. D., M. R. C. P., D. P. H., (Lond). Professor of General Pathology and Bacteriology, King's College London ; Physician to the Seamen's Hospital, Greenwich ; Lecturer on Bacteriology, London School of Tropical Medicine ; formerly Bacteriologist to the Jenner Institute of Preventive Medicine, London. Second Editor. London, J. and A. Churchill, 7 Great Marlborough Street. Post 8 vo, price 12s and 6d. 1902.

THE first edition of this work appeared in 1898. Since that date, the science of bacteriology has made much progress ; and we note with pleasure that the author has kept his book well up to date on all points. The unicellular organisms, known as bacteria are immortal, for the protoplasm of the parent cell divides into two daughter organisms and so on. It is on this quality that Weisman basis his theory of heredity. With-