

frequent references in this thesis to conflicting opinions on relatively simple issues are in themselves evidence of the lack of any consistent ethical philosophy. At the very most there was some ill-defined general trend, and it is gratifying to know that much of Biblical medicine was rational. Dr. Jakobovits goes, however, rather far in his thesis when he suggests that Biblical medicine, as he reconstructs it, has a valid message to-day. The conditions under which medical practice in Biblical times developed, grew, and became modified do not seem to have much relevance to present-day problems. These are perplexing enough as it is, and to try to revive ethical concepts of an earlier age is no more helpful than to try to revive the conditions in which they flourished. As a contribution to medical folklore this book has its place, for it is scholarly on its factual data.

ARNOLD SORSBY.

AMERICAN PREVENTIVE MEDICINE

Preventive Medicine. Principles of Prevention in the Occurrence and Progression of Disease. Edited by Herman E. Hilleboe, M.D., and Granville W. Larimore, M.D. (Pp. 731 + xxi; illustrated. 84s.) Philadelphia and London: W. B. Saunders Company. 1959.

This book is written for medical students, general practitioners, specialists, and professional workers in official and voluntary health agencies. It contains 41 chapters and an introduction. It is arranged in three parts; prevention of occurrence, prevention of progression, and supporting services for preventive medicine.

The first part of the book sets out the principles which govern the work of public health in environmental hygiene, the protection against infections and parasites, the provision of proper and adequate nutrition, the elimination of disease conditions (obesity, the maternity cycle and the newborn period, and preventive health services in childhood). The second part deals with screening techniques, rehabilitation, alcoholism, and narcotic addiction. The third part deals with education, social work, public health nursing, the role of the hospital in preventive medicine, epidemiological methods, and health agencies.

There are 31 eminent contributors. The individual chapters are for the most part of a high standard, but, as must be expected in a book by many authors, there is a lack of sequence in the thought and argument. Some chapters go rather more deeply into clinical medicine than appears to be necessary in a public health textbook, while in others, as, for example, that on venereal diseases, the public health aspects are almost entirely ignored. The legal background to constructive public health work is insufficiently presented.

For readers outside the North American continent the greatest weakness of the book is its failure to examine the problems of the organization of medicine, the significance of social security, and the machinery and philosophy of public health.

The book has been written by Americans essentially for Americans; nevertheless it can be recommended to students of public health in any country.

FRASER BROCKINGTON.

Under the slightly modified title of *World Directory of Venereal-Disease Treatment Centres at Ports*, the World Health Organization has published a new edition of the list of centres in ports throughout the world at which merchant seamen can obtain treatment for venereal disease. (W.H.O., Palais des Nations, Geneva, 1959. 162 pp. 8s. 6d., bilingual publication—English and French.)

BOOKS RECEIVED

Review is not precluded by notice here of books recently received.

The Intestinal Tract: Structure, Function and Pathology in Terms of the Basic Sciences. By Richard Paul Spencer, A.B., M.A., M.D. (Pp. 411 + xvii. £5 2s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1960.

Practical Proctology. By Louis A. Buie, Sr., M.D., F.A.C.S. Second edition. (Pp. 737 + xvi; illustrated. £9.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1960.

A Textbook of Gynecology. By Laman A. Gray, M.D., F.A.C.S., F.A.C.O.G. (Pp. 470 + xv; illustrated. £6 4s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1960.

Fellowship of Surgeons. A History of the American College of Surgeons. By Loyal Davis, M.D., F.A.C.S. (Pp. 523 + vi. 84s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1960.

Histoplasmosis. Edited by Henry C. Sweany, M.D. (Pp. 538 + xiv; illustrated. £5 16s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1960.

Enzymes in Health and Disease. Edited by David M. Grænberg, Ph.D., and Harold A. Harper, Ph.D. With 26 contributors. (Pp. 459 + xvi; illustrated. £5 16s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1960.

Clinical Medicine and the Psychotic Patient. By Otto F. Ehrenthal, M.D., and Walter E. Marchand, M.D. With the collaboration of other members of the staff of the Veterans Administration Hospital, Bedford, Massachusetts. (Pp. 383 + xxii; illustrated. 86s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1960.

Infant Foods and Feeding Practice. A Rapid Reference Text of Practical Infant Feeding for Physicians and Nutritionists. By Herman Frederic Meyer, A.B., M.D. (F.A.C.P., F.A.A.P.) (Pp. 332 + xxviii; illustrated. 78s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1960.

Neoplastic Disease at Various Sites. General Editor: D. W. Smithers, M.D., F.R.C.P., F.F.R. Introductory Volume: *A Clinical Prospect of the Cancer Problem.* By D. W. Smithers, M.D., F.R.C.P., F.F.R. (Pp. 232 + xv; illustrated. 37s. 6d.) Edinburgh and London: E. and S. Livingstone, Ltd. 1960.

Die Hals-Nasen-Ohren-Krankheiten im Kindesalter. By Dr. P. Biesalski. With a chapter on *Die Störungen der Stimme und Sprache*, by Professor Dr. R. Luchsinger. (Pp. 342 + xii; illustrated. DM. 49.) Stuttgart: Georg Thieme Verlag. 1960.

Medicinal Plants of the Arid Zones. Arid Zone Research XIII. (Pp. 96. 15s.) Paris: UNESCO. London: H.M. Stationery Office. 1960.

Viral Infections of Infancy and Childhood. A Symposium of the Section on Microbiology, the New York Academy of Medicine. Edited by Harry M. Rose, M.D. (Pp. 244 + xi; illustrated. \$8.) New York: Hoeber-Harper. 1960.

Clinical Physiology. Volume I: *Electrolyte Balance, Water Metabolism, Renal Function, Gastro-Intestinal Function, Hepatic Failure.* By Kathleen E. Roberts, M.D. (Pp. 226 + xi; illustrated. \$6.50.) San Francisco: Filmer Publishing Co. 1960.

Die Zellkernmorphologische Geschlechtererkennung in Theory und Praxis. By Dr. Hermann Adolf Heinz. (Pp. 219 + x; illustrated.) Heidelberg: Dr. Alfred Hüthig Verlag GMBH. 1960.

Grundriss der Gesamten Chirurgie. By Fritz Holle, with the assistance of H. P. Jensen. Seventh, revised, edition of *Grundriss der Gesamten Chirurgie*, by E. Sonntag. In two volumes. (Pp. Vol. I: 920; Vol. II: 921-1,957; illustrated. DM. 88.) Berlin, Gottingen, Heidelberg: Springer-Verlag. 1960.

Electrophysiology of the Heart. By Brian F. Hoffman, M.D., and Paul F. Cranefield, Ph.D. (Pp. 323 + xi; illustrated. 97s.) New York, Toronto, London: The Blakiston Division, McGraw-Hill Publishing Company, Ltd. 1960.

Atrial Septal Defect. An Investigation into the Natural History of a Congenital Heart Disease. By H. Gösta Davidsen. (Pp. 225; illustrated. Dan. kr. 50.) Copenhagen: Munksgaard. 1960.

rooms, surgeries, examination rooms, and offices. The welfare section includes facilities for antenatal care, mothercraft, relaxation, and sewing classes, with a children's welfare clinic, which has its own dental surgeries and recovery room. Offices have been provided for a home help organizer, and a district midwife and pupil have a flat above the centre. A resident caretaker ensures that messages reach the various doctors after surgery hours. Administrative work is dealt with by the reception officers, who receive phone calls and make hospital appointments as well as keeping the medical records. The centre costs £12,836 a year to run. (*Birmingham Post*, May 14.)

Committee on Preparation for Parenthood

As a result of recommendations made at the Conference on Human Relationships in the Care of Mother and Baby held in March, the Council of the Royal College of Midwives has set up an Advisory Committee to consider the need for research into (1) such teaching as is available for parents during the antenatal and post-natal periods in preparation for parenthood, and (2) whether the present teaching meets the needs of parents. The Committee includes Dr. HARVEY FLACK, Dr. DAVID MORRIS, and Professor NORMAN MORRIS.

Society of Apothecaries of London

The following have been elected officers of the Society for the ensuing year: *Master*, Dr. C. F. WHITE; *Senior Warden*, Mr. A. M. A. MOORE; *Junior Warden*, Mr. T. KEITH LYLE.

Family Doctor

The September issue of *Family Doctor* is now available, price 1s. 6d. It includes articles on "The Child Who Dreads School," by Dr. F. R. C. CASSON; "Learning to Read," by Sir CYRIL BURT; "On being Left-handed," by Dr. ANN MULLINS; and "The Facts about Disseminated Sclerosis," by Dr. J. N. WALTON.

Grants, Gifts, and Bequests

Birmingham University Medical School has acquired a particularly fine copy of the *De Humani Corporis Fabrica* (1543) of Andreas Vesalius. It is the last personal gift of the late Mr. FRANK BARNES, who wished to express in this way his satisfaction at the completion of the new Barnes library to which he and the late Dr. STANLEY BARNES had given so generously.

The late Dr. ANDREW BURY, of Cheshire, has left a third of the residue of his estate to Edinburgh University to found an annual prize for the best undergraduate male student of the year in pathology—with the proviso that the student must satisfy the dean of the medical faculty that he is Lancashire born and of the Protestant faith.

COMING EVENTS

B.B.C. T.V.—"They Made History": JOSEPH LISTER. Reconstruction of operation on broken knee-cap, September 1, 9 p.m.

College of General Practitioners.—Lecture, illustrated by colour photographs, on "Family Life and Family Practice in the U.S.S.R.," by Dr. JOHN H. HUNT, September 16, 8.30 p.m., at the Royal Society of Medicine, 1, Wimpole Street, London, W.1, for members and associates of the college and their friends. Admission by ticket only from the Secretary, 41, Cadogan Gardens, London, S.W.3.

The Biology of Space Travel.—Symposium, September 29, 30, Lecture Hall, Royal Geographical Society, Kensington Gate, London, S.W.7. Details from the Institute of Biology, 41, Queen's Gate, London, S.W.7. (KNI 7339, 7412.)

Symposium: "Drugs for the Treatment of Hypertension."—Joint meeting, Royal Institute of Chemistry (Manchester and District Section) and Society of Chemical Industry (Manchester Section and Fine Chemicals Group), September 30, 2 p.m., Tenants Hall, I.C.I. (Pharmaceuticals Division), Alderley Park, near Macclesfield, Cheshire. Tour and dinner. Details from Dr. G. A. GAMLEN, Research Department, I.C.I. Ltd., Dyestuffs Division, Hexagon House, Blackley, Manchester, 9.

British Association of Physical Medicine.—Provincial autumn meeting, Royal Sussex County Hospital, Brighton, October 8. Details from the British Association of Physical Medicine, 47, Lincoln's Inn Fields, London, W.C.2. Acceptances by September 24.

British Diabetic Association (Medical and Scientific Section).—October 14: colloquium—at which obstetricians and paediatricians particularly welcome—on "Prediabetes," 9.50 a.m., Royal Faculty of Physicians and Surgeons, Glasgow. October 15: original papers on aspects of diabetes in general, 9.30 a.m. Registration fee for non-members, 5s. Details from Local Organizing Secretary, Dr. M. J. RIDDELL, Victoria Infirmary, Langside, Glasgow.

Joseph Strickland Goodall Memorial Lecture.—(Administered by Society of Apothecaries of London) Mr. T. HOLMES SELLORS: "The Evolution of Intracardiac Surgery," October 19, 5.30 p.m., Apothecaries Hall, Black Friars Lane, Queen Victoria Street, London, E.C.4. Open to members of the medical profession and senior students. Tea, 5 p.m.

Association of Military Surgeons.—67th annual convention, Mayflower Hotel, Washington, D.C., October 31, November 1, 2. Papers will include "Evaluation and Uses of Psycho-pharmacological Drugs." Details from the Association of Military Surgeons, 1726, Eye Street, N.W., Washington, 6, D.C., U.S.A.

American Thoracic Society (Medical Section of National Tuberculosis Association).—Annual meeting, Cincinnati, Ohio, May 22-4, 1961. Abstracts sought, by January 7, 1961, of papers on scientific aspects of tuberculosis and non-tuberculous respiratory diseases. Rules governing submission of abstracts from Mr. L. H. SCHMIDT, Ph.D., American Thoracic Society, 1790, Broadway, New York, 19, N.Y., U.S.A.

10th National Paediatric Congress.—Association of Spanish Paediatricians, Madrid, October 24-27. Sections on pathology of the newborn, tumours in children, and children's hospitals. Details from Dr. A. C. SANTILLANA, 17, Plaza de España, Madrid, 13, Spain.

NEW ISSUES

MEDICAL AND BIOLOGICAL ILLUSTRATION

Frontispiece.

Cerebellar Tuberculosis. Derek Martin.

Making Science Visible. Geoffrey Lapage.

Modern Binocular Indirect Ophthalmoscopy. William J. Stenstrom.

The Camera in Forensic Pathology. Keith Simpson.

The Predatory and Display Strikes of the Praying Mantis. K. D. Roeder.

Kineraadiography with Image Intensifier and Television. R. Janker.

Billy Goes to Hospital. Sylvia Treadgold.

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BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

Young.—On July 27, 1960, at Cambridge, to Sylvia, wife of Oliver Young, M.B., a son.

DEATHS

Davies.—On July 23, 1960, Albert William Abell Davies, M.R.C.S., L.R.C.P., of Maesbury, 5, West Hill, Sanderstead, Surrey.

Drabble.—On July 22, 1960, Edward Percy Drabble, M.R.C.S., L.R.C.P., of Francis Dene, Penkridge, Staffs, late of Bloxwich, Staffs, aged 82.

Howard.—On July 18, 1960, at 2, Piersfield Close, Relgate Road, Ewell, Surrey, Daniel Clement Howard, L.R.C.P. & S.Ed., L.R.F.P.S., F.F.A.R.C.S., late of Edinburgh.

Inglis.—On July 24, 1960, at 1, Holehouse Road, Kilmarnock, Ayrshire, Edith Marion Douglas Inglis (formerly Smith), M.B., Ch.B., D.O.

Murray.—On July 26, 1960, at his home, Littlehampton, Sussex, Andrew John Murray, M.C., M.B., Ch.B., D.M.R.E., D.T.M.&H.

Shuttleworth.—On July 16, 1960, at West Dulwich Nursing Home, London, S.E., Walter George Adolphus Shuttleworth, M.B., B.Ch., late of Dulwich Village, London, S.E., aged 69.

Skae.—On July 11, 1960, in hospital, Harold Traill Skae, M.D.

Tallerman.—On July 25, 1960, Alice Campbell Tallerman (formerly Rose), M.B., M.R.C.P., D.A., of Woodlands, Sheering, Essex.

White.—On July 14, 1960, at his home, Newcastle Park, Galway, Thomas Kyran White, M.B., B.Ch., Colonel, I.M.S., retired.

Williams.—On July 10, 1960, Jack Islwyn Williams, M.R.C.S., L.R.C.P., of The Yews, Warmley, Bristol.