

PRIMER IN EPIDEMIOLOGY

Epidemiology and Communicable Disease Control. By Fred B. Rogers, M.S., M.D., M.P.H., F.A.C.P. (Pp. 104+viii; illustrated. 55.50.) New York and London: Grune & Stratton. 1963.

Unfortunately my first response to this book was one of irritation owing to two careless errors in the first chapter. The late Dr. John A. Ryle became professor of social medicine in 1943 at Oxford, not Cambridge. Secondly, the quarantinable diseases of the International Sanitary Regulations are smallpox, plague, cholera, yellow fever, plus relapsing fever, and typhus; but not anthrax and leprosy. Other minor inaccuracies appear throughout the text. This is a pity, for this succinctly written book contains much that is worth reading. It succeeds in its objectives of emphasizing recent knowledge in epidemiology and infection and the practical applications of such knowledge in the field of prevention.

The early chapters deal with the background of infectious-disease control and immunization procedures, but as they describe current American practice they are of little practical value to British readers. Immunization schedules in the United States tend to start earlier than in this country—the first dose of triple antigen is recommended at 2 months and smallpox vaccination at 6 months. Advice is also given on immunization for foreign travel.

There is an interesting chapter on modern concepts of epidemiology, with a good account of the relationship of heredity to disease. The author starts to show his real mettle when he deals with individual diseases in the latter two-thirds of the book. He presents a series of brief accounts of most of the common infectious diseases, giving the latest developments, and outlining their practical applications. Few doctors to-day can keep abreast of modern research and therefore tend to read about developments only in their own specialty or in those specialties which are of particular interest. Advances in conditions that are seldom seen, though they may be common in other parts of the world, are overlooked. New work in diseases like trachoma, Q fever, and the virus diseases is presented here in a way that cannot fail to interest the general reader as much as the specialist. Although this primer is directed at the American reader, it has much to interest and stimulate readers in Great Britain.

At the end of each chapter, for no apparent reason, the author gives a quotation from the writings of various Americans who are well known in the field of preventive medicine. They bear no relationship to what has gone before, but the selection is so good that it is worthy of publication.

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BOOKS RECEIVED

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

Cerebral Palsy in Children and its Treatment. By M. B. Eidinova and Ye. N. Pravdina-Vinarskaya. (Pp. 193+xv; illustrated. 70s.) Oxford, London, New York, and Paris: Pergamon Press. 1963.

Results of Surgery for Peptic Ulcer. Edited by R. W. Postlethwait, M.D. Foreword by Lester R. Dragstedt, M.D. (Pp. 308+xiii; illustrated. £2 16s.; \$8.00.) Philadelphia and London: W. B. Saunders Company. 1963.

Pediatric Cardiology. 2nd Edition. By Alexander S. Nadas, M.D., F.A.A.P. (Pp. 828+xii; illustrated. £5 12s.; \$16.00.) Philadelphia and London: W. B. Saunders Company. 1963.

Cell Proliferation. A Guinness Symposium held at University of Dublin Trinity College. Edited by L. F. Lamerton, M.Sc., Ph.D., F.Inst.P., and R. J. M. Fry, M.D. (Pp. 241+x; illustrated. 42s.) Oxford: Blackwell Scientific Publications. 1963.

Electrical and Drug Treatments in Psychiatry. By A. Spencer Paterson. (Pp. 248+xii. 56s.) Amsterdam, London, and New York: Elsevier Publishing Company. 1963.

The Medical Directory of South Africa, 1963. (Pp. 374+vii. 50s.) Durban: The Pennant Publishing Co. Ltd. 1963.

Year Book of Pathology and Clinical Pathology (1962-1963 Series). Edited by William B. Wartman, B.S., M.D. (Pp. 488; illustrated. 72s.) London: Lloyd-Luke Ltd. 1963.

Principles and Practice of Oral Radiologic Interpretation. By H. M. Worth, F.R.C.P., F.F.R., L.R.C.P., M.R.C.S., L.D.S. R.C.S., D.M.R.E. (Pp. 746+xix; illustrated. 225s.) London: Lloyd-Luke Ltd. 1963.

Year Book of Neurology, Psychiatry and Neurosurgery (1962-1963 Series). Edited by Roland P. Mackay, M.D., Sam Bernard Wortis, M.D., and Oscar Sugar, M.D. (Pp. 631; illustrated. 75s.) London: Lloyd-Luke Ltd. 1963.

The Psychiatric Problems of Deaf Children and Adolescents. Report of a Conference at B.M.A. House on November 1, 1962. (Pp. 84. 10s.) London: The National Deaf Children's Society. 1963.

Problems of Parents. By Benjamin Spock, M.D. (Pp. 256. 18s.) London: The Bodley Head. 1963.

Viruskrankheiten des Menschen. Vol. 1, No. 6. By Prof. Dr. Eugen Haagen. (Pp. 561-656. DM. 24.) Darmstadt: Dr. Dietrich Steinkopff Verlag. 1963.

Animal Species and Evolution. By Ernst Mayr. (Pp. 797+vii; illustrated. 70s.) Harvard: The Belknap Press. London: Oxford University Press. 1963.

The Science of Animal Behaviour. By P. L. Broadhurst. (Pp. 143; illustrated. 3s. 6d.) London: Penguin Books. 1963.

Biochemical Values in Clinical Medicine. Second Edition. By R. D. Eastham, B.A., M.D., D.C.P., Dipl.Path. (Pp. 160. 15s.) Bristol: John Wright and Sons Ltd. 1963.

Recent Advances in Allergy Research. Edited by F. Hahn, P. Kallos, and G. B. West. (Pp. 355; illustrated. S. Fr./DM. 55.) Basle and New York: S. Karger. 1963.

Lehrbuch der Krankengymnastik. In four volumes. Edited by Prof. Dr. K. Lindemann, Dr. H. Teirich-Leube, and Dr. W. Heipertz.

Volume IV: Innere Erkrankungen, Kinderheilkunde, Neurologie und Psychiatrie, Berufskunde. (Pp. 345+xii; illustrated. DM. 35.) Stuttgart: Georg Thieme Verlag. 1963.

Symposium on Kaposi's Sarcoma. Edited by Professor L. V. Ackerman and Professor J. F. Murray. (Pp. 205; illustrated. 90s.) Basle and New York: S. Karger. London: Pitman Medical Publishing Co. Ltd. 1963.

An Anatomical Study of Hydrocephalus. By E. R. A. Cooper. (Pp. 48; illustrated. 25s.) Basle and New York: S. Karger. London: Pitman Medical Publishing Co. Ltd. 1963.

Clinical Orthopaedics and Related Research. Volume 27. Edited by Anthony F. DePalma. (Pp. 277+ix; illustrated. 60s.) London and Philadelphia: Pitman Medical Publishing Co. Ltd. and J. B. Lippincott Company. 1963.

Psychological Medicine. By Desmond Curran, C.B.E., M.B., F.R.C.P., D.P.M., and Maurice Partridge, D.M., M.R.C.P., D.P.M., Fifth edition. (Pp. 427+viii; illustrated. 30s.) Edinburgh and London: E. and S. Livingstone Ltd. 1963.

The Practice of Refraction. By Sir Stewart Duke-Elder, G.C.V.O., D.Sc., Ph.D., M.D., F.R.C.S., F.A.C.S., F.R.A.C.S., F.R.C.P., F.R.S. Seventh edition. (Pp. 326+x; illustrated. 30s.) London: J. and A. Churchill. 1963.

Pathogenesis of Leprosy. Ciba Foundation Study Group No. 15. Edited by G. E. W. Wolstenholme, O.B.E., M.A., M.B., M.R.C.P. (Pp. 101+ix; illustrated. 15s.) London: J. and A. Churchill Ltd. 1963.

Textbook of Psychiatry for Medical Practice. By C. F. Hoffing, M.D. (Pp. 558+xv; 75s.) Philadelphia and Montreal: J. B. Lippincott Company. 1963.

Food Hygiene. By C. P. Collins, D.Sc., M.D., D.P.H. (Pp. 149+vii. £1 7s. 6d.) London: Pitman Medical Publishing Co. Ltd. 1963.