

by older schoolchildren, those in professions ancillary to medicine, and by the intelligent layman.

A. PATON.

POPULATION STUDIES AND RHEUMATISM

The Epidemiology of Chronic Rheumatism. Edited by J. H. Kellgren, M. R. Jeffrey, and J. Ball. *Volume I.* (Pp. 356+xix; illustrated. 60s.) *Volume II.* (Pp. 44+x; illustrated. 25s.) Oxford: Blackwell Scientific Publications. 1963.

This is a report of a symposium organized by the Council for International Organizations of Medical Sciences on population studies in relation to chronic rheumatic diseases. It was held in Rome in 1961 under the chairmanship of Professor J. H. Kellgren. The aims were to review the available data from field surveys; to discuss the techniques; to consider the contribution of such surveys; and to formulate plans for future work. Physicians from many European countries, the United States, Australasia, South America, and Japan took part.

The inadequacy of the statistics currently available was generally recognized, and it was emphasized that mortality rates were of little help in chronic diseases such as rheumatoid arthritis.

Contributors from many countries underlined the difficulties of carrying out field surveys and stressed the importance of advance publicity in order to achieve a high completion rate. It was emphasized that clinic experience afforded little reliable information, and much praise was given to the excellent studies reported from the Empire

Rheumatism Council's Field Survey Unit based on Manchester University.

An Italian report showed the importance of congenital joint deformities, particularly those that involved the hip, as precursors of degenerative joint disease. It was felt by many that a genetic factor was of significance in the aetiology of osteoarthritis, but there was disagreement on the part that occupation played in its development. A high incidence of gout in Filipinos was reported.

It became clear that population surveys provided evidence of a disease's prevalence but did not give information as to its severity. Only careful clinical follow-up could elucidate the natural history. It was stressed that in future surveys titres of agglutination tests and degrees of radiological change should be recorded.

There is invaluable material for the rheumatologist in the first volume, which should be available for reference in every department seriously studying the rheumatic diseases. Excellent notes on diagnostic criteria and different agglutination tests are provided. The second volume is an atlas of standard radiographs of different types of arthritis, with clear-cut grading which will be of great value for future surveys and collaborative studies.

As the chairman of the symposium said in his summing up, the growing pains of methodology have now been left behind, and this publication marks a notable step forward in the study of rheumatic disease.

OSWALD SAVAGE.

BOOKS RECEIVED

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

The Child and His Symptoms. By John Apley, M.D., F.R.C.P., and Ronald Mac Keith, D.M., F.R.C.P. (Pp. 262. 25s.) Oxford: Blackwell Scientific Publications. 1963.

Mathematics and Measurements in Nursing Practice. By Stella Goostray, B.Sc., M.Ed., R.N. (Pp. 190. 30s.) New York: The Macmillan Company. London: Collier-Macmillan Limited. 1963.

Mechanik und Pathomorphologie der Hirnschaden nach Stumpfer Gewalteinwirkung auf den Schadel. By Dr. K. Sellier and Priv.-Doz. Dr. F. Unterharnscheidt. (Pp. 140+vi; illustrated. DM. 44.) Berlin, Göttingen, and Heidelberg: Springer-Verlag. 1963.

Die gedeckten Schaden des Gehirns. By Friedrich Unterharnscheidt. (Pp. 124+vi; illustrated. DM. 48.) Berlin, Göttingen, Heidelberg: Springer-Verlag. 1963.

Die schizophrenieähnlichen Emotionspsychosen. By F. Labhardt. (Pp. 103+vi. DM. 28.) Berlin, Göttingen, Heidelberg: Springer-Verlag. 1963.

Psychiatrie im Grundriss. By Hans Jorg Weitbrecht. (Pp. 486+xvi; illustrated. DM. 38.) Berlin, Göttingen, Heidelberg: Springer-Verlag. 1963.

Progress in Nucleic Acid Research. Volume I. Edited by J. N. Davidson and Waldo E. Cohn. (Pp. 424+xiv; illustrated. \$13.00.) New York and London: Academic Press. 1963.

Evolution. The Modern Synthesis. By Julian Huxley, M.A., D.Sc., F.R.S. Second edition. (Pp. 652+li. 42s.) London: George Allen and Unwin Ltd. 1963.

Our Crowded Planet. Essays on the Pressures of Population. Edited by Fairfield Osborn. (Pp. 191. 21s.) London: George Allen and Unwin Ltd. 1963.

The Year Book of Endocrinology. 1962-1963 Series. Edited by Gilbert S. Gordan, M.D., Ph.D., F.A.C.P. (Pp. 411; illustrated. 60s.) London: Lloyd-Luke Ltd. 1963.

The Year Book of Orthopedics and Traumatic Surgery. 1962-1963 Series. Edited by H. Herman Young, M.D. Section of Plastic Surgery edited by Neal Owens, M.D., F.A.C.S., F.I.C.S. (Pp. 445; illustrated. 68s.) London: Lloyd-Luke Ltd. 1963.

Laetrile: Control for Cancer. By Glenn D. Kittler. (Pp. 255; illustrated. 3s. 6d.) New York: Paperback Library. 1963.

An Introduction to the Newly Born Infant for Nurses. By Andrew Bogdan, M.D., M.R.C.P.Ed., D.C.H. (Pp. 32. 4s.) Leeds: Tutorial System Publications. 1963.

Klinik und Therapie des Rheumatismus. By T. Behrend, H. E. Bock, H. G. Fassbender, A. Gamp, D. Gross, F. Hartmann, W. Kaufmann, B. Schlegel, and B. Schuler. (Pp. 131; illustrated. DM. 26.) Stuttgart: Georg Thieme Verlag. 1963.

Handbook of Pediatric Medical Emergencies. By Adolph G. DeCanis, M.D., and Charles Varga, M.D. Third edition. (Pp. 457; illustrated. 96s.) Saint Louis: The C. V. Mosby Company. London: Henry Kimpton. 1963.

The Care of Minor Hand Injuries. By Adrian E. Flatt. Second edition. (Pp. 274; illustrated. 78s. 6d.) Saint Louis: The C. V. Mosby Company. London: Henry Kimpton. 1963.

The Eosinophil Leucocytes. By R. K. Archer. (Pp. 205+xiv; illustrated. 40s.) Oxford: Blackwell Scientific Publications. 1963.

Resuscitarea respiratorie si cardiaca. By V. Marinescu, Gh. Litarczek, D. Setlacec, and B. Fotiade. (Pp. 470; illustrated. Lei 39.) Bucharest: Editura Academiei Republicii Populare Romine. 1962.

Handbuch der Experimentellen Pharmakologie. Edited by O. Eichler and A. Farah. *Volume 17, part 1: Ions Alkalino-Terreux.* (Pp. 574+xvii; illustrated. DM. 148.) Berlin, Göttingen, Heidelberg: Springer-Verlag. 1963.

Tumors of the Eye. By Algernon B. Reese. Second edition. (Pp. 593+xii; illustrated. £5 15s.) New York, Evanston, and London: Hoeber Medical Division, Harper and Row. 1963.

Pathology of Domestic Animals. Volume I. By K. V. F. Jubb and Peter C. Kennedy. (Pp. 477+xv; illustrated. £6 8s. 6d.) New York and London: Academic Press. 1963.

Die Weiterfähigkeit des Menschen. By Dr. med. Dietmar Assmann. Second edition. (Pp. 235+xi. DM. 17.) Jena: Veb Gustav Fischer Verlag. 1963.

Diseases of the Digestive System. By S. C. Truelove, M.A., M.D., F.R.C.P., and P. C. Reynell, M.A., D.M., F.R.C.P. (Pp. 696+viii; illustrated. 84s.) Oxford: Blackwell Scientific Publications. 1963.

The Dogma of Christ. And Other Essays on Religion, Psychology, and Culture. By Erich Fromm. (Pp. 151+viii. 18s.) London: Routledge and Kegan Paul. 1963.

Cancer of the Female Reproductive Organs. By Alfred Sherman, M.D. (Pp. 338; illustrated. £5 3s. 6d.) Saint Louis: The C. V. Mosby Company. London: Henry Kimpton. 1963.