

pathways of carbohydrate metabolism, and the metabolism and function of complex lipids. There is an account of cellular slime moulds, and Sir Christopher Andrewes reviews the present state of knowledge of viruses and common colds. Elkes has a long article in part historical, in part heuristic, on subjective and objective observation in psychiatry which is largely concerned with the problem of developing a language in which behaviour can be described in the same way as problems of physics and engineering are described in mathematical terms. There is a most interesting article by Scholander on physiological adaptation to diving in animals and man which recounts experiments on seals, flying fish, mudskippers, and pearl divers and relates them finally to the subject of foetal asphyxia in man.

L. J. WITTS.

### THE PERSONAL INFLUENCE OF JUNG

*Contact with Jung.* Essays on the Influence of his Work and Personality. Edited by Michael Fordham. (Pp. 245+x; illustrated. 42s.) London: Tavistock Publications. 1963.

Professor C. G. Jung died in 1961 and at once assessments of his life and work appeared throughout the world in newspapers, specialized journals, books, and pamphlets. It was clear that Jung's personality had made a lasting impression on those who had met him, an impression denied to those who knew him only in his published work.

Through the chairmen of Jungian societies and clubs in different countries an inquiry was set on foot to discover, if possible, just how Jung's personality and his teaching had influenced the outlook of his pupils and his friends, in particular those trained as Jungian analysts. Then followed an invitation asking that a few members in every centre should give an account of the most significant stimulus they had each received from Jung, or, alternatively, submit articles on the development of analytical psychology in their own part of the world.

Forty-two Jungian analysts from France, Germany, Great Britain, Israel, Italy, Switzerland, and the United States accepted the invitation and their contributions are assembled here. Such a collection of papers ran the risk of being a mere hotchpotch, but it is evident from the spontaneity and living quality of these essays that almost every one has been written out of the fullness of a personal experience. Consequently the book achieves its purpose excellently and it also provides a unique supplement to Jung's writings. There is a good index, so it is possible to find a brief and yet vivid exposition of almost every aspect of Jungian psychology.

E. A. BENNET.

### BOOKS RECEIVED

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

*Die Experimentelle Diphtherische Polyneuritis.* By H. E. Kaeser. (Pp. 114. DM. 22.) Basle and New York: S. Karger. 1963.

*Brain Lipids and Lipoproteins, and the Leucodystrophies.* Edited by J. Folch-Pi and H. Bauer. (Pp. 213+xii; illustrated.) Amsterdam, London, and New York: Elsevier Publishing Company. 1963.

*Reflex Mechanisms in the Genesis of Epilepsy.* Edited by Z. Servit. (Pp. 262+viii; illustrated.) Amsterdam, London, and New York: Elsevier Publishing Company. 1963.

*Hinges of Administration.* A Survey of the Characteristics of Hospital Administrative and Clerical Staff. By J. R. Griffith, B.Litt., M.A., F.H.A., and E. T. Rees, B.A., D.S.A., A.H.A. (Pp. 138+xxvii. 7s. 6d.) London, New York, and Toronto: Oxford University Press, for the Nuffield Provincial Hospitals Trust. 1963.

*Emotional Stress and Your Health.* By Brian Inglis. Foreword by Hans Selye, M.D. (Pp. 288. 7s. 6d.) New York: Collier Books. 1962.

*Pathogenesis of War.* Proceedings of a conference held at Oxford by the Medical Association for the Prevention of War, July, 1962. Edited by Margaret Penrose, M.A., M.R.C.S., L.R.C.P. (Pp. 87. 10s. 6d.) London: H. K. Lewis and Co. Ltd. 1963.

*Pharmakotherapie. Volume I.* Edited by W. Stich. (Pp. 344+xix; illustrated. DM. 40.) Munich: J. F. Lehmanns Verlag. 1963.

*The Collier Quick and Easy Guide to Physical Fitness.* By Justus J. Schifferes, Ph.D. (Pp. 96; illustrated. 11s. 6d.) New York: Collier Books. 1962.

*Britannica Book of the Year. 1963. Events of 1962.* (Pp. 600; illustrated. £5.) London, Chicago, and Toronto: Encyclopaedia Britannica Ltd. 1963.

*National Health and Hospital Contributory Schemes.* Conference Addresses 1950-1961. (Pp. 105+v.) Bristol: British Hospitals Contributory Schemes Association. 1963.

*Anatomy.* A Regional Study of Human Structure. By Ernest Gardner, M.D., Donald J. Gray, Ph.D., and Ronan O'Rahilly, M.Sc., M.D. Second edition. (Pp. 1,006+xxii; illustrated. £6 2s. 6d.) Philadelphia and London: W. B. Saunders Company. 1963.

*Gastroenterology.* By Henry L. Bockus, M.D. Volume I. Second edition. (Pp. 958+xxvii; illustrated. £8 15s.) Philadelphia and London: W. B. Saunders Company. 1963.

*An Atlas of Human Anatomy.* By Barry J. Anson, Ph.D. Second edition. (Pp. 632+xxvii; illustrated. £6 2s. 6d.) Philadelphia and London: W. B. Saunders Company. 1963.

*Pionier der Wissenschaft.* By Gustav Scherz. (Pp. 348; illustrated.) Copenhagen: Munksgaard. 1963.

*Medicine and Public Health in the Arctic and Antarctic.* Selected Papers. (Pp. 169. 10s.) Geneva: World Health Organization. 1963.

*Paying for Health Services.* A Study of the Costs and Sources of Finance in Six Countries. By Brian Abel-Smith. (Pp. 86. 5s.) Geneva: World Health Organization. 1963.

*Distribution of and Trade in Pharmaceutical Preparations.* A Survey of Existing Legislation. (Pp. 88. 5s.) Geneva: World Health Organization. 1962.

*World Directory of Veterinary Schools.* (Pp. 216. 26s. 8d.) Geneva: World Health Organization. 1963.

*Elements of Psycho-Analysis.* By W. R. Bion, D.S.O., B.A., M.R.C.S., L.R.C.P. (Pp. 110+v. 15s.) London: William Heinemann Medical Books Ltd. 1963.

*The Instruments of Surgery.* By Francis Mitchell-Heggs and H. Guy Radcliffe Drew. (Pp. 526+x; illustrated. £5 5s.) London: William Heinemann Medical Books Ltd. 1963.

*Synaptic Transmission.* By Hugh McLennan, Ph.D. (Pp. 134+vii; illustrated. 49s.) Philadelphia and London: W. B. Saunders Company. 1963.

*Biological Organization at the Cellular and Supercellular Level.* Edited by R. J. C. Harris. (Pp. 261+x; illustrated. 60s.) London and New York: Academic Press. 1963.

*Cellular Basis and Aetiology of Late Somatic Effects of Ionizing Radiation.* Edited by R. J. C. Harris. (Pp. 359+xii; illustrated. 80s.) London and New York: Academic Press. 1963.

*Analytical Microbiology.* Edited by Frederick Kavanagh. (Pp. 707+xvi. £7 17s.) London and New York: Academic Press. 1963.

*A Primer of Cardiology.* By George E. Burch, M.D., F.A.C.P. Third edition. (Pp. 366; illustrated.) London: Henry Kimpton. 1963.

*British Pharmacopoeia, 1963.* (Pp. 1,210+xxviii. £5.) London: Pharmaceutical Press, for the General Medical Council. 1963.

*The Goose and I.* By John Colson. (Pp. 131; illustrated. 13s. 6d.) London: Michael Joseph. 1963.

*Physiological Pharmacology. Volume 1, The Nervous System.* Edited by Walter S. Root and Frederick G. Hofmann. (Pp. 703+xvii. \$22.) New York and London: Academic Press. 1963.

*Funktionelle Atmungstherapie.* By Dr. med. Julius Parow. (Pp. 156+viii; illustrated. DM. 12.90.) Stuttgart: Georg Thieme Verlag. 1963.

*An Atlas of Hemodynamics of the Cardiovascular System.* By Howard L. Moscovitz, Ephraim Donoso, Ira J. Gelb, and Robert J. W'lder. (Pp. 277+ix; illustrated. \$11.75.) New York and London: Grune and Stratton. 1963.