

diseases at University College, London, and many years before he became physician to Hanwell Asylum. There was at that time very little educational material available and psychiatry was not taught systematically in English medical schools. Conolly himself had had little training in psychiatry, though he had always been deeply interested in the subject.

*The Indications of Insanity* illustrates very well the difficulties of classification before Kraepelin's great simplification, but Conolly's

leisurely clinical descriptions are delightful to read, and his frank recognition of problems which still puzzle us ("... in what does this man's mind differ from sound mind?") would provide a stimulating introduction to modern texts on psychopathology.

In the final chapter Conolly put forward suggestions "for the better protection and care of the insane." These add up, as Dr. Hunter and Dr. Macalpine point out in their valuable introduction, to a sketch for a comprehensive care service for the severely

mentally ill. It was clear to Conolly that most of the patients in any given area should be treated outside hospital, and he proposed an active domiciliary service to look after them. His suggestions concerning the organization of the mental hospital in a chapter on "The Present Condition of Lunatic Houses and Lunatics" anticipate the later, and far more significant, book, *Treatment of the Insane without Mechanical Restraints*, which is also to be reprinted in this series.

J. K. WING.

## Books Received

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

**Control of Cell Division and the Induction of Cancer.** International Symposium held at Lima, Peru, and Cali, Colombia, 1-6 July 1963. Edited by C. C. Congdon, M.D., and Pablo Mori-Chavez, M.D. (Pp. 403+viii; illustrated. No price stated.) Bethesda, Maryland: National Cancer Institute. 1964.

**Effects of Anesthetics on the Circulation.** Edited by Henry L. Price, M.D., and Peter J. Cohen, M.D. (Pp. 293+xii; illustrated. \$10.50.) Springfield, Illinois: Charles C. Thomas. 1964.

**Cardiac Pacemakers.** Annals of the New York Academy of Sciences. Vol. III, Part 3. Consulting editor: William W. L. Glenn. (Pp. 813-1,122; illustrated. \$7.00.) New York: Academy of Sciences. 1964.

**The Archetype.** Proceedings of the 2nd International Congress for Analytical Psychology. Edited by Adolf Guggenbühl-Craig. (Pp. 234. 62s.) Basle and New York: S. Karger. London: Bailey Bros. & Swinfen. 1964.

**Neurological Mechanisms of Hearing and Speech in Children.** By Ian G. Taylor, M.D., D.P.H. With a foreword by Sir Alexander Ewing. (Pp. 237+xii; illustrated. 42s.) Manchester: Manchester University Press. 1964.

**Industry and Tropical Health, V.** Proceedings of the 5th Conference of the Industrial Council for Tropical Health sponsored by the Harvard School of Public Health, 29-31 October 1963, Boston. (Pp. 243; illustrated. \$10; professional rate \$5.) Boston: Harvard School of Public Health. 1964.

**Changing Mortality Patterns and Cardiovascular Diseases.** By J. H. de Haas, M.D. With the assistance of R. W. Rusbach, statistician. (Pp. 95; illustrated. Hfl. 10.) Haarlem, Netherlands: De Erven F. Bohn N.V. 1964.

**Manual of Industrial Radiation Protection.** Part V. Guide on Protection against ionizing radiations in the application of luminous compounds. (Pp. 48+viii; illustrated. 7s.) Geneva: International Labour Office. 1964.

**Background to Chemotherapy of Virus Diseases.** By C. H. Stuart-Harris, C.B.E., M.D., F.R.C.P., and Lois Dickinson, Ph.D., F.R.I.C. (Pp. 175+xii; illustrated. \$10.50.) Springfield, Illinois: Charles C. Thomas. 1964.

**Bacterial Endotoxins.** Proceedings of a Symposium held at the Institute of Microbiology of Rutgers, The State University. Edited by Maurice Landy and Werner Braun. (Pp. 691+xvi; illustrated. \$12.00.) New Brunswick, New Jersey: Rutgers University Press. 1964.

**Nutrition.** Proceedings of 6th International Congress, Edinburgh, 9-15 August. General editors: C. F. Mills and R. Passmore. (Pp. 683+xv; illustrated. £5 5s.) Edinburgh and London: E. & S. Livingstone. 1964.

### Medals Relating to Medicine and Allied Sciences.

In the Numismatic Collection of the Johns Hopkins University. A Catalogue by Sarah Elizabeth Freeman. (Pp. 430+xxxii Plates +xx; illustrated. \$20.00.) Baltimore, Maryland: Evergreen House Foundation. 1964.

**Clinical Application of Hyperbaric Oxygen.** Proceedings of the First International Congress, Amsterdam, September 1963. Edited by I. Boerema, W. H. Brummelkamp, and N. G. Meijne. (Pp. 427+viii; illustrated. £5 10s.) Amsterdam, London, and New York: Elsevier. 1964.

**Transport and Diffusion in Red Blood Cells.** By R. Whittam, M.A., B.Sc., Ph.D. (Pp. 228+vi; illustrated. 42s.) London: Edward Arnold. 1964.

**Poisons and T.S.A. Guide.** For pharmacists in retail and hospital practice. (Pp. 136. 7s. 6d.) London: Pharmaceutical Press. 1964.

**Clinical Hypothermia.** By Emil Blair, M.D. Illustrations by Thomas Stevenson, jun., and George Henning. (Pp. 272+ix; illustrated. £5.) Maidenhead: McGraw-Hill. 1964.

**Hormones and Evolution.** By E. J. W. Barrington, M.A., D.Sc. (Pp. 154+viii; illustrated. 15s.) London: English Universities Press. 1964.

**Syndromes of the Head and Neck.** By Robert J. Gorlin, D.D.S., M.S., and Jens J. Pindborg, D.D.S., Dr.Odont. Foreword by Victor A. McKusick. (Pp. 580+xvi; illustrated. £7 8s.) Maidenhead: McGraw-Hill. 1964.

**Clinical Neurosurgery.** Proceedings of the Congress of Neurological Surgeons, Houston, Texas, 1962. (Pp. 411+xxi; illustrated. £5 12s.) London: Baillière, Tindall and Cox. 1964.

**Staublungenkrankungen und ihre Differentialdiagnose.** Edited by Dr. H. Bohlig, with the collaboration of Dr. G. Jacob, R. Kiviluoto, Med.Sc.D., and Dr. H. Müller. (Pp. 386+xii; illustrated. DM. 150.) Stuttgart: Georg Thieme. 1964.

**Differentialdiagnose von Krankheitssymptomen beim Kindern und Jugendlichen.** Enlarged edition in three volumes. Vol. 3. Edited by Prof. Dr. Werner Catel. Harn-, Geschlechtsorgane Haut, Nervensystem Sinnesorgane. By Prof. Dr. W. Catel, Prof. Dr. F. H. Dost, and Priv.-Doz. Dr. P. Heintzen. (Pp. 720+xxviii; illustrated. DM. 237. Series price, DM. 189.60.) Stuttgart: Georg Thieme. 1964.

**Lehrbuch der Geburtshilfe.** By Prof. Dr. Heinrich Martius, with the collaboration of Prof. Dr. H. Hartl and Prof. Dr. G. Martius. Illustrated by Käthe Droysen. (Pp. 753+xxiii; illustrated. DM. 67.) Stuttgart: Georg Thieme. 1964.

**Mammalian Protein Metabolism.** Edited by H. N. Munro and J. B. Allison. Vol. II. (Pp. 642+xv; illustrated. £7 10s.) New York and London: Academic Press. 1964.

**Notes on Physical Diagnosis.** By Jacob Zatuchni, A.B., M.S.(Int.Med.), M.D. (Pp. 374; illustrated. 48s.) Philadelphia: F. A. Davis. Oxford: Blackwell. 1964.

**Heart and Sport.** By Ernst Jokl, M.D. (Pp. 117+vii; illustrated. \$6.00.) Springfield, Illinois: Charles C. Thomas. 1964.

**Recreation in Gerontology.** By Carol Lucas, Ed.D., A.C.S.W., L.M.R.S.H. (Pp. 177+xi; illustrated. \$6.50.) Springfield, Illinois: Charles C. Thomas. 1964.

**Colour Sedimentary Reaction of Urine.** By Y. Kymbarovski. (Pp. 130. No price stated.) Estonia: Tartu State University. 1964.

**Macrophotographie et Microphotographie.** By V. Perelli. French translation of the 2nd Italian edition. (Pp. 526+vii; illustrated. F. 65.) Milan: Progresso Fotografico. 1964.

**Genetics for the Clinician.** By C. A. Clarke, M.A., M.D., Sc.D., F.R.C.P. 2nd edition. (Pp. 377+xix; illustrated. 50s.) Oxford: Blackwell. 1964.

**Shock.** Edited by S. G. Hershey, M.D. With 27 contributors. (Pp. 308+xiv; illustrated. 82s. 6d.) London: J. & A. Churchill. 1964.

**Diseases of the Heart and Arteries.** By William Evans, M.D., D.Sc., F.R.C.P.(Lond.), Hon.D.Sc. (Wales). (Pp. 761+viii; illustrated. £7 7s.) Edinburgh and London: E. & S. Livingstone. 1964.

**Surgical Clinicopathological Conferences of the Massachusetts General Hospital.** By Benjamin Castleman, M.D., and John F. Burke, M.D. (Pp. 249+xii; illustrated. 90s.) London: J. & A. Churchill. 1964.

**Principles of Epidemiology.** By Ian Taylor, M.D., M.R.C.P., D.P.H., and John Knowelden, M.D., D.P.H., J.P. 2nd edition. (Pp. 366+vii. 40s.) London: J. & A. Churchill. 1964.

**Forceps Deliveries.** By Edward H. Dennen, M.D. (Pp. 239; illustrated. 52s.) Philadelphia: F. A. Davis. Oxford: Blackwell. 1964.

**Your Mentally Handicapped Child.** (Pp. 56; illustrated. 5s.) London: National Association for Mental Health. 1964.

**Physiotherapy. As a Career.** By Ursula Vidler. (Pp. 128; illustrated. 13s. 6d.) London: B. T. Batsford. 1964.

**Slow Electrical Processes in the Brain.** Progress in Brain Research, Vol. 7. By N. A. Aladjalova. (Pp. 243; illustrated. 70s.) Amsterdam, London, and New York: Elsevier. 1964.

**Encyclopedia of Urology.** Vol. ix/I. Non-specific Inflammations. By Georges Bickel *et al.* (Pp. 358+xi; illustrated. DM. 130.) Berlin, Göttingen, and Heidelberg: Springer-Verlag. 1964.