

by all who are interested in the history of mental disorders.

It describes the history of the hospital and in so doing gives interesting details of how a privately endowed institution was established in the late eighteenth century. The architectural, economic, domestic, and other practical problems encountered in the running of a mental hospital are also discussed. The remainder of the book deals with the enlightened handling of mental patients which was used at the Retreat; the author believed that the results afforded "satisfactory evidence in favour of a more mild system of treatment." He evaluated various physical methods of treatment and recommended the

warm bath rather than bleeding (other than from the head), blistering, or evacuation. Great attention must be paid to diet, air, and exercise. But the most important therapeutic agent was moral treatment, for, rather than treating the patients like animals, they should be managed with kindness, persuasion, and reasoning, and given regular employment or diversion. Physical restraints were allowed only in cases of violence. By these measures it was hoped to allay fear and excitement and to promote self-restraint.

The Christian charity and philosophical principles of the Society of Friends were thus used to revolutionize the status of the hospitalized psychiatric patient, and England

thus took an important part in a movement which by 1813 was widespread in Europe and was soon to reach North America. Tuke's book was intended for the enlightenment of others who had mental patients under their charge, and its influence, together with biographical information concerning Tuke, is described in the introduction.

The audience for this classical work should be a wide one among those who are concerned with their origins. The psychiatrist, sociologist, hospital administrator, and medical historian will all find it of vital importance. A deterrent, however, may be the price.

EDWIN CLARKE.

Books Received

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

Man, Microbe and Evolution. By Dr. S. C. Seal. (Pp. 103 + viii; illustrated. 10s.) New Delhi: Dr. S. C. Seal. 1964.

Les Entretiens de Bichat 1964. Médecine. Under the direction of Prof. Guy-Laroche, Prof. L. Justin-Besançon, and others. (Pp. 745. No price stated.) Paris: Expansion Scientifique Française. 1964.

Les Entretiens de Bichat 1964. Thérapeutique. Under the direction of Prof. Guy-Laroche, Prof. L. Justin-Besançon and others. (Pp. 204. No price stated.) Paris: Expansion Scientifique Française. 1964.

Population and Mental Health. Proceedings of 16th Annual Meeting World Federation for Mental Health, Amsterdam, August 1963. Edited by Henry P. David, Ph.D. (Pp. 181. Fr./DM. 14.) Berne and Stuttgart: Hans Huber. 1964.

Practical Dermatology. By I. B. Sneddon, M.B., Ch.B., F.R.C.P., and R. E. Church, M.A., M.D., B.Ch., F.R.C.P.Ed. (Pp. 200 + vii; illustrated. 20s.) London: Edward Arnold. 1964.

Problems of Radiation Genetics. By N. P. Dubinin. Translated from the Russian by G. H. Beale. (Pp. 445 + ix; illustrated. £5 10s.) Edinburgh and London: Oliver & Boyd. 1964.

Quantenbiologie. Einführung in einen neuen Wissenschaftsweig. By Friedrich Dessauer. 2nd edition. Edited and revised by Kurt Sommermeyer. (Pp. 286 + xix; illustrated. DM. 39.60.) Berlin, Göttingen, and Heidelberg: Springer. 1964.

Geriatric Institutional Management. Edited by Morton Leeds and Herbert Shore. (Pp. 445. \$8.50.) New York: G. P. Putnam's Sons. 1964.

Corneal Contact Lenses. Edited by Louis J. Girard, M.D., F.A.C.S. Associate editors, Joseph W. Soper and Whitney G. Sampson, M.D. (Pp. 329; illustrated. £7 8s. 6d.) 1964.

Forensic Medicine. By Keith Simpson, M.A., M.D., F.R.C.P., F.C.Path., D.M.J. (Pp. 356 + viii; illustrated. 37s. 6d.) London: Edward Arnold. 1964.

Die Sterilität der Frau. Ein Leitfaden der Diagnostik und Therapie für die Praxis. By Prof. Werner Bickenbach and Prof. Gerd K. Döring. (Pp. 63 + vii; illustrated. DM. 5.80.) Stuttgart: Georg Thieme. 1964. London: Henry Kimpton. 1964.

Formenkreis der Extrapulmonalen Hämatogenen Tuberkulose. Handbuch der Tuberkulose in five volumes. Vol. 4. Edited by Prof. J. Hein, Prof. H. Kleinschmidt, and Prof. Uehlinger. (Pp. 955 + xxiii; illustrated. DM. 198.40.) Stuttgart: Georg Thieme. 1964.

Forschergeist. Eine seelenkundige Betrachtung. By Prof. E. Menninger-Lerenthal. (Pp. 61. Ö.S. 32.) Vienna: Wilhelm Maudrich. 1964.

Parasitology. Protozoology and Helminthology in relation to clinical medicine. By K. D. Chatterjee, M.D. 5th edition. (Pp. 208. Rs. 20.) Calcutta: Dr. K. D. Chatterjee. 1964.

Klassische und Molekulare Genetik. By C. Bresch. (Pp. 319 + xiv tables. DM. 32.) Berlin, Göttingen, and Heidelberg: Springer. 1964.

Die Entwicklung der Modernen Unfallchirurgie. Hefte zur Unfallheilkunde 79. By Dr. E. Scharizer. (Pp. 76. DM. 21.) Berlin: Göttingen, and Heidelberg: Springer. 1964.

Practical Management of Head Injuries. 2nd edition. By John M. Potter, M.A., D.M., F.R.C.S. (Pp. 92. 15s.) London: Lloyd-Luke. 1964.

Vergleichende Psychiatrie. Eine Studie über die Beziehung von Kultur, Soziologie und Psychopathologie. By Dr. Hermann Lenz. (Pp. 175. Ö.S. 130.) Vienna: Wilhelm Maudrich. 1964.

Dynamic Pathology. Structural and Functional Mechanisms of Disease. By Maurice M. Black, M.D., and Bernard M. Wagner, M.D. (Pp. 296; illustrated. 60s.) London: Henry Kimpton. 1964.

Chemotherapy of Tuberculosis. Edited by V. C. Barry, D.Sc. (Pp. 281 + viii; illustrated. 79s. 6d.) London: Butterworths. 1964.

Absorption from the Intestine. By Gerald Wiseman. (Pp. 564 + xvii; illustrated. £5 17s. 6d.) London and New York: Academic. 1964.

Primary Anatomy. By J. V. Basmajian, M.D. 5th edition. (Pp. 378 + ix; illustrated. 64s.) London: Baillière, Tindall & Cox. 1964.

Nursing of Accidents. By Raymond Farrow, F.R.C.S. (Pp. 113 + xii; illustrated. 8s. 6d. paperback. 15s. board.) London: English Universities Press. 1964.

Experimental Surgery. Including Surgical Physiology. By J. Markowitz, M.B.E., J. Archibald, and H. G. Downie. 5th edition. (Pp. 659; illustrated. £5 4s.) London: Baillière, Tindall & Cox. 1964.

Physiology of Spinal Neurons. Progress in Brain Research. Vol. 12. Edited by J. C. Eccles and J. P. Schadé. (Pp. 317; illustrated. £4 15s.) Amsterdam, London, and New York: Elsevier. 1964.

Neurosis and Psychosis. 3rd edition. By Beulah Chamberlain Bosselman, M.D. Foreword by Francis J. Gerty, M.D. (Pp. 201 + xiv. \$6.50.) Springfield, Illinois: Charles C. Thomas. 1964.

Orthopaedic Surgery of the Limbs in Paraplegia. By L. S. Michaelis, M.D., L.R.C.P. & S.Edin. (Pp. 54 + vii; illustrated. DM. 12.) Berlin, Göttingen, and Heidelberg: Springer. 1964.

Electrocardiography. By Richard W. D. Turner, O.B.E., M.A., M.D., F.R.C.P., F.R.C.P.E. Foreword by William A. R. Thomson, M.D. 2nd edition. (Pp. 155 + vii; illustrated. 21s.) Edinburgh and London: E. & S. Livingstone. 1964.

Year Book of Cancer. 1963-1964 Year Book Series. Compiled and edited by Randolph Lee Clark, B.S., M.D., M.Sc., D.Sc., and Russell W. Cumley, B.A., M.A., Ph.D. (Pp. 574; illustrated. 64s.) London: Lloyd-Luke. 1964.

Genetics and Man. By C. D. Darlington. (Pp. 382; illustrated. 42s.) London: Allen & Unwin. 1964.

Surgery of the Chest. A Handbook of Operative Surgery. 3rd edition. By Julian Johnson, M.D., D.Sc.(Med.), and Charles K. Kirby, M.D. (Pp. 424; illustrated. 75s.) London: Lloyd-Luke. 1964.

Year Book of Cardiovascular and Renal Diseases. 1963-1964 Year Book Series. Edited by W. Proctor Harvey, M.D., et al. (Pp. 541; illustrated. 75s.) London: Lloyd-Luke. 1964.

The Otago Medical School under the First Three Deans. By Sir Charles Hercus and Sir Gordon Bell. (Pp. 381 + viii; illustrated. 45s.) Edinburgh and London: E. & S. Livingstone. 1964.

Some Aspects of Chronic Bronchitis. Proceedings of Symposium, R.S.M. London, November 1963. Edited by F. A. H. Simmonds, M.A., M.D., D.Ph., and L. B. Hunt, M.A., M.B., B.Chir., D.Ph. (Pp. 87 + vii; illustrated. 12s. 6d.) Edinburgh and London: E. & S. Livingstone. 1964.

A Laboratory Guide to Clinical Diagnosis. By R. D. Eastham, B.A., M.D., D.C.P., Dipl.Path., M.C.Path., and B. R. Pollard, M.A., M.B., B.Chir., M.C.Path. (Pp. 250 + viii. 18s. 6d.) Bristol: John Wright. 1964.

Population, Evolution, Birth Control. A Collage of Controversial Readings. Edited by Garrett Hardin. (Pp. 341 + ix. 12s. 6d.) San Francisco and London: W. H. Freeman. 1964.

Anatomico-Roentgenographic Studies of the Spine. By Lee A. Hadley, M.D. (Pp. 545 + ix; illustrated. \$26.00.) Springfield, Illinois: Charles C. Thomas. 1964.