

insight into the psychiatric syndromes of geriatric medicine.

Although intended as a text and reference book for psychiatrists and physicians this factual and well-arranged volume should be available to senior students in every hospital library. While valuable in the text, the reproduction on the cover, in purple and black, of a skull with dilated cerebral sulci strikes a rather sombre note.

E. A. BENNET.

## Life of Harvey

**William Harvey. The Man, the Physician, and the Scientist.** By Kenneth D. Keele, M.D., F.R.C.P. (Pp. 244+xi; illustrated. 42s.) Edinburgh: Thomas Nelson. 1965.

The tercentenary of William Harvey's death, which was commemorated in 1957, aroused fresh interest in his life-work and investigation then and since, and has gleaned more original information about him. K. J. Franklin has made a new, scholarly, and accurate translation of *De Motu Cordis* and has also published a biography of Harvey. Dr. Chauvois has written a life in French which has been translated into English; and Sir Geoffrey Keynes has a comprehensive biography of Harvey in the press. Now Dr. Keele, well known for his work on cardiology and medical history, adds to the series of modern lives of Harvey in which Sir D'Arcy Power led the way in 1897. Each and all add to our knowledge of Harvey.

Dr. Keele studies Harvey in the larger perspective of the history of medicine and science. There is less biographical detail and more attention is paid to the thought which led him to his epoch-making discovery. This stimulus is to be found in Aristotle, who "provided the setting for the bright jewel of Harvey's experimental genius." Aristotle also inspired Harvey to write *De Generatione Animalium*, in which observation and experiment led to prophetic speculations in science and the transmission of disease. Finally, there are chapters on Harvey's scientific lineage and his contact with the twentieth century—that is, his influence during the past three hundred years. This is a welcome addition to Harveian biography. The portraits and illustrations are excellent.

ARTHUR S. MACNALT.

## Steroid Hormones

**Methods of Hormone Research.** Vol. 4. Steroidal Activity in Experimental Animals and Man. Part B. Edited by Ralph I. Dorfman. (Pp. 362+xii. 93s.) New York and London: Academic Press. 1965.

This volume continues a series, some of which have been reviewed previously in the *B.M.J.*, and contains 10 further exhaustive surveys. Although most of these are based on experimental work on animals rather than on man, several are of direct interest to clinicians. The possible significance of

thermogenic steroids in man is once again surveyed, although relatively little is added to earlier reviews of this subject by the same authors. A survey of anabolic steroids contains much information and many references relating to nitrogen retention in man, but can give little guidance on the controversial question of their ability to minimize glucocorticoid-induced osteoporosis. A formal clinical trial of steroid treatment for prostatic carcinoma reactivated in spite of castration is described: it appears that there is no evidence to support the view that large doses of stilboestrol are beneficial in such cases, and that testosterone is also of no value. Other papers assess the tumour-producing and tumour-inhibiting actions of steroids in experimental animals. A thorough review of the effect of steroids on the pancreas is also based largely on animal work. It concludes that the diabetogenic effect of corticosteroids is due only in part to increased gluconeogenesis, decreased utilization of glucose also playing a part.

A particularly interesting chapter discusses the effects of corticosteroids on gastric ulcer formation in animals, concluding that their ulcer-inducing property is still not proved for the normal stomach. It seems, however, to be established that a previous gastric lesion predisposes the stomach to the deleterious effect of cortisone.

The main value of this volume lies in its thorough review of available experimental animal data, with full supporting references, cognate to many important clinical problems.

C. L. COPE.

## Books Received

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

**Progress in Medical Computing.** Symposium, London, 1965. Chairman: Professor Hedley Atkins, D.M., M.Ch., F.R.C.S. (Pp. 73; illustrated. No price given.) London: Elliott Medical Automation. 1965.

**Histology.** 5th edition. By Arthur W. Ham, M.B., F.R.S.C., D.Sc. (Pp. 1041+xv; illustrated. 85s.) London: Pitman. Philadelphia: J. B. Lippincott. 1965.

**World Directory of Post-Basic and Post-Graduate Schools of Nursing.** World Health Organization. (Pp. 223. £1 6s. 8d.) Geneva: W.H.O. 1965.

**Practical Manual for Clinical Laboratory Procedures.** Edited by Henry C. Damm, Ph.D. (Nine loose-leaf sections; illustrations. £5 10s.) Oxford: Blackwell. 1965.

**Alcoholism.** By Neil Kessel and Henry Walton. (Pp. 185. 4s.) Harmondsworth, Middlesex: Penguin. 1965.

**An Anatomy of Social Welfare Services.** A Survey of Social Welfare Staff and their Clients in the County of Buckinghamshire. By Margot Jefferys. (Pp. 356+xv. 60s.) London: Michael Joseph. 1965.

**The Practice of Tropical Medicine.** By W. H. Hargreaves, C.B., O.B.E., F.R.C.P., F.R.C.P.Ed., and R. J. G. Morrison, C.B.E., Q.H.P., M.D., F.R.C.P. Foreword by Brigadier Sir John Boyd, O.B.E., M.D., F.R.C.P., F.R.S. (Pp. 435+x; illustrated. £4 4s.) London: Staples. 1965.

**Emergency Anaesthesia.** Edited by Harry L. Thornton and Peter F. Knight. (Pp. 451. £5.) London: Edward Arnold. 1965.

**Principles of Electronics in Medical Research.** By D. W. Hill, M.Sc., Ph.D., F.Inst.P., M.I.E.E. (Pp. 288+xiii; illustrated. 67s. 6d.) London: Butterworth. 1965.

**The Motor Analysor.** Experimental Studies. By L. S. Gambaryan. (Pp. 170. 63s.) London: Oldbourne. 1965.

**A Psycho-Analytic Dialogue.** Letters of Sigmund Freud and Karl Abraham, 1907-1926. Edited by Hilda C. Abraham and Ernst L. Freud. (Pp. 406+xvi; illustrated. 63s.) London: Hogarth. 1965.

**Mass Campaigns and General Health Services.** By C. L. Gonzalez. (Pp. 87. 6s. 8d.) Geneva: World Health Organization. 1965.

**Isoenzymes.** By J. Henry Wilkinson, Ph.D., D.Sc.(Lond.), F.R.I.C., F.P.S. (Pp. 158+x; illustrated. 50s.) London: E. & F. N. Spon. 1965.

**Symposium on High-Energy Electrons.** Montreux, 1964. Edited by A. Zuppinger and G. Poretti. (Pp. 423+ix; illustrated. DM. 78.) Berlin, Heidelberg, and New York: Springer. 1965.

**Vectorcardiography.** Physical Bases and Clinical Practice. By J. Boutkan. (Pp. 157+viii; illustrated. 37s. 6d.) Eindhoven: Centrex. 1965.

**How to Live with a Hearing Handicap.** By Philip H. Van Itallie. (Pp. 199. 21s.) London: Faber & Faber. 1965.

**Suspension Therapy in Rehabilitation.** 2nd edition. By Margaret Hollis, M.C.S.P., and Margaret H. S. Roper, M.C.S.P. (Pp. 173+xi; illustrated. 30s.) London: Baillière, Tindall & Cassell. 1965.

**The Brain and the Unity of Conscious Experience.** By Sir John Eccles, F.R.S. 19th Arthur Stanley Eddington Memorial Lecture, 1965. (Pp. 44. 4s. 6d.) London: Cambridge University Press. 1965.

**Applied Anatomy for Nurses.** 3rd edition. By E. J. Bockock, S.R.N., S.C.M., R.N.T., and R. Wheeler Haines, M.B., D.Sc. (Pp. 326+xi; illustrated. 27s. 6d.) Edinburgh and London: E. & S. Livingstone. 1965.

**Man's Anatomy, Physiology and Health.** 2nd edition. By Nancy Roper, S.R.N., R.S.C.N., S.T.D.(Lond.). (Pp. 471+xi; illustrated. 30s.) Edinburgh and London: E. & S. Livingstone. 1965.

**Professional Counseling on Human Behavior: Its Principles and Practices.** By Douglass W. Orr, M.D. (Pp. 284+xiii. \$5.95) New York: Franklin Watts. 1965.

**Programmed Instruction in Medical Education.** Proceedings of First Conference of Rochester Clearinghouse, 1964. Edited by Jerome P. Lysaught. (Pp. 235+x. No price given.) Rochester, U.S.A.: Rochester Clearinghouse. 1965.

**Voice—Speech—Language.** Clinical Communication: Its Physiology and Pathology. By Richard Luchsinger, M.D., and Godfrey E. Arnold, M.D. (Pp. 835+xvii; illustrated. £9 9s.) London: Constable. 1965.