

BOOKS RECEIVED

The Editorial Board acknowledge with thanks receipt of the following volumes. A selection from these will be made for review.

'Neurosecretion'. Memoirs of the Society for Endocrinology, No. 12: Proceedings of the Third International Symposium on 'Neurosecretion' held in the University of Bristol, September 1961. Edited by H. Heller and R. B. Clark. Pp. xv + 455, illustrated. London and New York: Academic Press. 1962. 90s.

'A History of American Pathology'. By Esmond R. Long, M.D., PH.D. Pp. xiv + 460, illustrated. Springfield, Illinois: Charles C Thomas. 1962. \$12.50.

'Data Acquisition and Processing in Biology and Medicine'. Edited by Kurt Enslein. Proceedings of the 1961 Rochester Conference. Pp. viii + 191, illustrated. Oxford, London, New York and Paris: Pergamon Press. 1962. 50s.

'Report of the Medical Research Council for the Year 1960-61'. Committee of Privy Council for Medical Research. Pp. viii + 372, illustrated. London: H.M.S.O. 1962. 21s.

'Human Intersex'. By David J. B. Ashley, M.D. Pp. xi + 357. Edinburgh and London: E. & S. Livingston. 1962. 40s.

'The Chemical Basis of Carcinogenic Activity'. By G. M. Badger, PH.D., D.SC. Pp. xiii + 72. Springfield, Illinois: Charles C Thomas. 1962. \$5.00.

'Prothrombin'. By Walter H. Seegers. Pp. xxv + 728, illustrated. Harvard University Press. London: Oxford University Press. 1962. 120s.

New Editions

'Recent Advances in Pharmacology'. By J. M. Robson, M.D., D.SC., F.R.S.E., and R. S. Stacey, M.A., M.D. Third edition. Pp. x + 406, with 68 illustrations. London: J. & A. Churchill. 1962. 54s.

'Child Health and Development'. Edited by R. W. B. Ellis, O.B.E., M.A., M.D., F.R.C.P. Third edition. Pp. ix + 485, illustrated. London: J. & A. Churchill. 1962. 56s.

BOOK REVIEWS

The Chromatography of Steroids

I. E. BUSH. Volume 2 of the Biochemistry Division of the International Series of Monographs on Pure and Applied Biology. Pp. xxi + 437. Oxford, London, New York and Paris: Pergamon Press. 1961. 80s.

This is a highly technical book on a specialized subject which, though of great biological importance, has limited application in medicine. The subject is so complicated that the author starts by giving a short glossary, an exposition of an abbreviated nomenclature, and a long discussion on the basic theory of chromatography. The rest of the book deals mainly with techniques and apparatus and their application to typical analytical problems. It is noteworthy that the author goes to great pains to explain the fine details of technique which so often make all the difference between good and poor results, and uses line drawings to illustrate them whenever necessary; he even outlines a simple method of maintaining temperature control in small rooms.

Such a volume is incomprehensible to the clinician, and even a chemical pathologist may find himself drowning in a sea of technical and terminological peculiarities. It will be invaluable to the biochemist who is already working in, or intends to start work in, the field of steroid chemistry, and will allow him to select, from the many published methods, those which will prove most efficient for his particular problem.

Renal Biopsy: Clinical and Pathological Significance

A Ciba Foundation Symposium. Edited by G. E. W. WOLSTENHOLME, O.B.E., M.A., M.B., M.R.C.P., and MARGARET P. CAMERON, M.A. Pp. 397 with 134 illustrations. London: J. & A. Churchill. 1962. 60s.

This excellent book presents the papers read at the Ciba Foundation Symposium on 'Clinico-Pathological Significance of Renal Biopsy' held in March 1962. As is to be expected in this series, it is impeccably edited and produced and beautifully illustrated, while the 'off-the-cuff' discussions following each paper seem to have been at a level even higher and more interesting than usual. The main topics discussed were proteinuria and the nephrotic syndrome, and pyelonephritis, though there were also papers on glomerulonephritis and lupus nephritis as well as a contribution from R. M. Kark on Quantitative Histochemistry of the Nephron. Many others besides nephrologists will want to buy this book; probably most of the latter have already done so.

The Mechanism of Action of Water-Soluble Vitamins

Ciba Foundation Study Group No. 11. Edited by A. V. S. DE REUCK, M.Sc., D.I.C., A.R.C.S., and M. O'CONNOR, B.A. Pp. viii + 120, illustrated. London: J. & A. Churchill. 1961.

This little book comprises five review articles and