

The present English edition is based on Reuter's original *Atlas of Urologic Endoscopy*, and both the translator and publishers are to be congratulated on the excellence of its production. The natural quality of the endoscopic colour photography is quite exceptional and compares more than favourably with any similar pictorial record previously published.

J. D. FERGUSSON.

## Orthopaedic Surgery

**Orthopaedic Surgery.** By Sir Walter Mercer and Robert B. Duthie. 6th edition. (Pp. 1,031+xii; illustrated. £8 8s.) London: Edward Arnold. 1964.

This sixth edition of a well-known book has an additional author. It has become a great book both in substance and scope. Although the new author brings in what Sir Walter Mercer describes as "an up-to-date knowledge of the new aspects of orthopaedic surgery," the work still possesses the hallmark of its originator—a breadth of exposition founded on the experience and teaching of a great surgeon who has practised in most regions of the human body from the head to the toes.

There was a real need for a full-scale British textbook on general orthopaedics. Fractures and dislocations are well dealt with elsewhere. At present the whole field of orthopaedic and traumatic surgery provides the largest subdivision of surgery. In fact, it covers the greater part of the general surgery of the nineteenth century with much else besides. Thus the present work has consider-

able sections on congenital deformities, general affections of the skeleton, tumours of the musculo-skeletal system, and infections of bone, including a considerable review of tuberculosis (which still is such a large problem in some of the less developed countries). Similarly, adequate reviews are given of poliomyelitis and other paralytic lesions as well as of circulatory disorders. After such general reviews a large amount of space is devoted to the affections of the various regions.

The whole work is produced with excellence and is profusely illustrated. The difficulties of adequate radiographic pictures remain unsolved, though in this book they are at least as good as in most modern works.

In orthopaedic teaching so much depends on radiography, and one hopes that new techniques may be evolved in which the presentation in books will be more often concentrated on the pathological lesions of the relevant areas rather than include large areas of an x-ray film containing much that is irrelevant to the point under discussion. It is only in this way that adequate contrast may be revealed, which otherwise tends to be lost in a visual field that is so different from that of the original transparency. For the same reason less reduction would be necessary. This is not a particular criticism of the present work, which is no different from others now produced. It is a hope for the future. One realizes the agony of producing a great work such as the present one. It must be recognized as monumental.

NORMAN CAPENER.

## From Jungle to Bedside

**Curare. Its History and Usage.** By K. Bryn Thomas. (Pp. 144+xi; illustrated. 30s.) London: Pitman. 1964.

It took a lot of clever men a long time to solve the many mysteries of curare, the South American arrow-poison. Many imposing names figure in the list—Sir Walter Raleigh, Sir Benjamin Brodie, Alexander von Humboldt, Claude Bernard, John Snow, Charles Waterton and Francis Sibson, Otto Loewi and Sir Henry Dale, and a number of pioneer modern anaesthetists—names which give one some idea of the complexity of the problems involved. Their energies were employed in finding the plants from which the poison was obtained, in ascertaining how the crude product was prepared, in identifying the active ingredient, in determining its mode of action and chemical structure, and finally in adapting the drug for beneficent purposes as an adjunct to anaesthesia.

Dr. Bryn Thomas has given an excellent account of all these activities, and each chapter is a detective story in which the correct solution is arrived at after many false clues had led astray. The book should be of interest, not only to those who have to deal with the drug, but to the general reader. There is an imposing list of references to each chapter, and the illustrations are good and helpful.

ZACHARY COPE.

## Books Received

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

**The Genain Quadruplets.** A Case Study and Theoretical Analysis of Heredity and Environment in Schizophrenia. Edited by David Rosenthal *et al.* (Pp. 709+xiv; illustrated. £4 4s.) New York and London: Basic Books Inc., Publishers. 1964.

**An Outline of Psychiatry for Students and Practitioners.** By Frank Fish, M.B., M.R.C.P., D.P.M., and with a foreword by G. M. Carstairs, F.R.C.P.E., D.P.M. (Pp. 270. 32s. 6d.) Bristol: John Wright & Sons Ltd. 1964.

**Radiology of Bone and Joint Tuberculosis.** With Special Reference to Tropical Countries. By Prafulla Kumar Ganguli, M.B., D.M.R.D., D.M.R.T. Foreword by P. H. Whitaker, M.D., F.F.R., M.R.C.S., D.M.R.E. (Pp. 180+x; illustrated. 50s.) London: Asia Publishing House. 1964.

**Ear, Nose, and Throat for the General Practitioner.** By Albert P. Seltzer, M.D., M.Sc., Sc.D. (Med.), F.A.C.S., F.I.C.S., LL.D.(Hon.). (Pp. 231+xii. \$7.75.) Springfield, Illinois: Charles C. Thomas. 1964.

**Angeborene Herzfehler.** Auskultation: Phonokardiographie: Differenzialdiagnose. By Dieter Michel. (Pp. 302+xii; illustrated. DM. 78.) Berlin, Göttingen, Heidelberg: Springer-Verlag. 1964.

**Doctors and Nurses. What Do They Do?** By Carla Greene. Pictures by Leonard Kessler. An "I Can Read" Book, No. 32. (Pp. 64; illustrated. 10s. 6d.) Kingswood, Surrey: The World's Work Ltd. 1964.

**Andreas Vesalius of Brussels, 1514-1564.** By C. D. O'Malley. (Pp. 480+xvi; illustrated. 80s.) Berkeley and Los Angeles: University of California Press. 1964.

**The Treatment of Mycotic and Parasitic Diseases of the Chest.** Edited by John D. Steele, M.D. (Pp. 259+xviii; illustrated. \$14.75.) Springfield, Illinois: Charles C. Thomas. 1964.

**Stochastic Models in Medicine and Biology.** Proceedings of a Symposium conducted by the Mathematics Research Center, United States Army, at the University of Wisconsin, Madison, 12-14 June 1963. Edited by John Gurland. (Pp. 393+xvi; illustrated. \$6.00.) Madison, U.S.A.: The University of Wisconsin Press. 1964.

**Working with Children in Hospitals.** A Guide for the Professional Team. By Emma M. Plank, with the assistance of Marlene A. Ritchie. (Pp. 88+vii; illustrated. 21s.) London: Tavistock Publications. 1964.

**Teaching the Severely Subnormal.** A Handbook for the Staff of Junior Training Centres. Edited by E. B. McDowall, D.S.C., M.A., M.B., B.Chir., D.P.M. (Pp. 128+viii. 20s.) London: Edward Arnold (Publishers) Ltd. 1964.

**Le Cœur Pulmonaire Chronique.** By A. Tournaire, M. Tartulier, J. Blum, F. Deyrieux, R. Guyot. Collection Paul Santy. (Pp. 212; illustrated. F. 49.) Paris: L'Expansion Scientifique Française. 1964.

**Physikalische Begriffe in der Klinischen Biochemie.** By Dr. med. Hans Koblet. With a foreword by Prof. Dr. med. G. Riva. (Pp. 274+xii; illustrated. DM. 30.) Stuttgart: Georg Thieme Verlag. 1964.

**Public and Community Health.** By W. S. Parker, V.R.D., Q.H.P., M.B., M.R.C.S., L.R.C.P., D.P.H., D.I.H. (Pp. 198. 38s.) London: Staples Press. 1964.

**Hospital Lighting.** Edited by R. G. Hopkinson, Ph.D., M.I.E.E., F.I.E.S. (Pp. 128+xxiv; illustrated. 84s.) London: William Heinemann Ltd. 1964.

**A Practical Introduction to Psychiatry.** By C. M. B. Pare, M.D., M.R.C.P., D.P.M. (Pp. 181. 25s.) London: J. & A. Churchill Ltd. 1964.

**Industrial Injuries Insurance.** An Examination of British Policy. By A. F. Young. (Pp. 180. 30s.) London: Routledge & Kegan Paul. 1964.

**The Indications of Insanity.** With suggestions for the better protection and care of the insane. By John Conolly, M.D. First published in 1830. Now reprinted by photolithography with an introduction by Richard Hunter, M.D., M.R.C.P., D.P.M., and Ida Macalpine, M.D., M.R.C.P. (Pp. 496+38+vi; illustrated. 84s.) London: Dawsons of Pall Mall. 1964.

**Iron Metabolism.** An International Symposium. Sponsored by Ciba. Aix-en-Provence, 1-5 July 1963. Chairmen: J.-C. Dreyfus and G. Schapira. Edited by F. Gross, with the assistance of S. R. Naegeli and H. D. Philips. (Pp. 629+xi. illustrated. DM. 45.) Berlin, Göttingen, and Heidelberg: Springer Verlag. 1964.

**Nurses' Illustrated Physiology.** By Ann B. McNaught and Robin Callander. (Pp. 156; illustrated. 7s. 6d.) Edinburgh and London: E. & S. Livingstone Ltd. 1964.

**Isometrisches Muskeltraining.** By Dr. Theodor Hettinger. (Pp. 167+xii; illustrated. DM. 19.80.) Stuttgart: Georg Thieme Verlag. 1964.