contributions. There is an admirable summary in English which makes it possible to grasp the meaning of the Dutch text.

J. A. SIMPSON

PATHOLOGY OF TUMOURS OF THE NERVOUS SYSTEM 3rd Edn. By Dorothy S. Russell, Lucien J. Rubinstein, and C. E. Lumsden. (Pp. 429; illus.; £10.) Edward Arnold: London. 1971.

Previous editions of this book have been so lavishly praised that one can do little more than welcome a new edition. Much new material including the relevant contributions of electron microscopy to tumours of the nervous system has been incorporated and, as one would expect of the authors, the additional material is well selected and clearly presented. The bibliography has also been greatly expanded. Any minor disagreements with the authors probably simply reflect personal idiosyncrasies but many readers will still find it difficult to understand what the authors' considered views are on the pathogenesis and nature of craniopharyngiomas and related sellar cysts and on the vexed question of the terminology of Schwannomas and neurofibromas. It is also a pity that Professor Russell and Professor Rubinstein were not persuaded to say a little more about the so-called haemangiopericytoma of the meninges. Nonetheless, this book remains a model of lucid presentation: it is therefore all the more distressing that the price has been increased so much, as it seems inevitable that this edition will be much less frequently found in individual's bookcases than previous editions.

J. HUME ADAMS

OPERATIVE SURGERY, 2ND EDITION, VOL. 14—NEUROSURGERY Edited by Valentine Logue. (Pp. 320; illus.; £6.25.) Butterworths: London. 1971.

This is one of a series of volumes on operative surgery designed to cover the whole field of surgery including obstetrics, otorhinolaryngology, and plastic surgery. Presumably it is intended not only for the trainee but for the surgeon working far from specialists and who may have to operate only occasionally outside his normal field of activity. Certainly the simpler procedures in this book are very well described, step by step, and it is realistic to imagine the tyro getting through them safely with the book on a music stand at his side in the operating theatre. No space is wasted on clinical or diagnostic procedures (apart from those involving surgery such as ventriculography), but preoperative measures, anaesthesia, and position on the table are each dealt with briefly, as is the immediate postoperative management. Both head and spine are dealt with together with peripheral nerves but not the autonomic system. The illustrations are in black and white and include both line diagrams and half-tone drawings. There are over 30 authors, almost a third

from outside Britain, each having used their own artists. So the styles of the text and illustrations vary but all are acceptable and many very good indeed. The techniques described do not represent a single school and much can be learnt incidentally by comparing details of general technique between different chapters.

BRYAN JENNETT

THE TREATMENT OF HEAD INJURIES IN THE THIRTY YEARS' WAR (1618–1648): JOANNIS SCULTETUS AND HIS AGE By Louis Bakay. (Pp. 106; \$9.00.) Thomas: Springfield, Ill. 1971.

This is a most attractively presented account of the surgical attitudes, techniques, and instruments of a turbulent period in European history. The printing, illustrations, and production are at the high standard expected from this distinguished publisher and Professor Louis Bakay is exceptional among modern surgeons in his ability to use the original texts, both Latin and mediaeval German. A monograph of exactly 100 pages, it provides a short but fascinating account of the lives of peasants, soldiers, and the roaming guerrilla bands during this long and confused struggle in central Europe. Much is derived from the great novel of the period, *Simplicissimus* by Hans von Grimmelshausen. The many illustrations of instruments demonstrate a surprising variety and ingenuity and some of them are almost unchanged to the present time. There are also many indications of the thinking of doctors on the general management of the wounded and reminders of the tendency for lessons learned with great difficulty to be forgotten and then relearned. It is a book which will be welcome in the library of any physician or surgeon with a feeling for the historical background to modern surgery and of the relatively short interval which separates us from the period described.

J. HANKINSON

CLINICAL NEUROANATOMY, NEUROPHYSIOLOGY AND NEUROLOGY By Louis Hausman. (Pp. 456; illus.; £25.00.) Thomas: Springfield, Ill. 1971.

This volume was first published in 1958 and now reappears for the third time in revised form. It is based on the author's teaching at Cornell University and New York University College of Medicine and includes instructions for building a model of the brain from a kit of parts. The scope includes the structure of the nervous system and its functions considered in relation to clinical neurology. Each chapter deals with a specific portion of the nervous system and starts with a description of the gross and microscopic anatomy which is followed by instructions for building the brain model and for dissection. After the description of each part there is an account of the relevant physiology and the clinical disorders which may be associated with it. The book is illustrated with a small number of line diagrams but

is intended to be used in association with four atlases of illustrations which are published separately. There is a comprehensive index.

The anatomy is given thorough treatment and there is no doubt that anyone able to work through the book and construct the model of the brain will benefit greatly. The physiological sections provide a reasonably up to date account of what is generally accepted regarding the functional significance of the parts described. The clinical sections are of particular interest and provide a useful introduction to clinical neurology from the standpoint of anatomy and physiology and reflect the author's wide clinical experience. It is a pity that the high cost of this book together with the associated volumes of illustrations and the kit of parts may put it beyond the reach of many students but it can be highly recommended to departments which teach neuroanatomy to students of medicine and neurology.

J. A. R. LENMAN

BOOKS RECEIVED

- THE BASIC NEUROLOGY OF SPEECH. By Michael L. E. Espir and F. Clifford Rose. (Pp. 125; £2.) Blackwell: Oxford. 1970.
- THE PSYCHIATRIC DISORDERS OF CHILDHOOD. By C. R. Shaw and A. R. Lucas. 2nd edition. (Pp. 499; £4.50.) Butterworths: London. 1970.
- YEAR BOOK OF PSYCHIATRY AND APPLIED MENTAL HEALTH. Edited by S. B. Wortis, D. D. Bond, F. J. Braceland, D. X. Freedman, A. J. Friedhoff, and R. S. Lourie. (Pp. 558; £1.60.) Year Book Medical Publishers: Chicago. 1970.
- THE THEORY AND PRACTICE OF MENTAL HEALTH CONSULTATION. By Gerald Caplan. (Pp. 397; £3.25.) Tavistock Publications: London. 1970.
- PRACTICAL NEUROLOGY. By W. B. Matthews. 2nd edition. (Pp. 267; £2.50.) Blackwell: Oxford. 1970.
- EPIDEMIOLOGY OF MENTAL RETARDATION. By R. Heber. (Pp. 119; illustrated; \$8.75.) Thomas: Springfield, Ill. 1970.
- MENTAL RETARDATION. By Roger Treadgold and Kenneth Soddy. 11th edition. (Pp. 490; illustrated; £5.) Baillière Tindall and Cassell: London. 1970.
- ATLAS OF THE HUMAN BRAIN IN SECTION. By Melville Roberts and Joseph Hanaway. (Pp. 95; illustrated; £3.95.) Kimpton: London. 1970.
- HANDBUCH DER MEDIZINISCHEN RADIOLOGIE (*Encyclopaedia of Medical Radiology*). Edited by A. Zuppinger and E. Ruckenstein. (Pp. 584; illustrated; DM. 18.) Springer: Berlin. 1970.
- BIOPSYCHOLOGIE DER ENDOGENEN PSYCHOSEN. By Karl Leonhard. (Pp. 193, DM. 22.50.) Hirzel: Leipzig. 1970.
- A STEREOTAXIC ATLAS OF THE HUMAN THALAMUS AND ADJACENT STRUCTURES. By J. Andrew and E. S.

- Watkins. (Pp. 257; illustrated; \$17.50.) Williams and Wilkins: Baltimore. 1970.
- PÄDIATRISCHE NEURORADIOLOGIE. By Kurt Decker and Herbert Backmund. (Pp. 193; illustrated; DM. 79.) Thieme: Stuttgart. 1970.
- SYMPTOMS OF PSYCHOPATHOLOGY: A Handbook. Edited by Charles G. Costello. (P. 679; £7.50.) Wiley: Chichester. 1970.
- ELEMENTS OF MEDICAL GENETICS. By Alan E. H. Emery. (Pp. 222; illustrated; price not stated.) Livingstone: Edinburgh. 1971.
- MENTAL RETARDATION II. Edited by Joseph Wortis. (Pp. 228; illustrated; \$14.75.) Grune and Stratton: New York. 1970.
- PROBLÈMES ÉLECTROENCÉPHALOGRAPHIQUES DE LA MORT. By G. Arfel. (Pp. 140; 30 figures; F. 78.) Masson: Paris. 1970.
- PARKINSON'S DISEASE AND THE PARKINSONIAN SYNDROME. (Pp. 60; illustrated.) Roche Products: London. 1971.
- THE LEAVES OF SPRING. By Aaron Esterson. (Pp. 278; £3.15.) Tavistock Publications: London. 1970.
- BEHAVIORAL CHANGE IN CEREBROVASCULAR DISEASE. By Arthur L. Benton. (Pp. 260; 7 figures; \$10.00.) Harper and Row: New York. 1971.
- CEREBRAL CIRCULATION AND STROKE. Edited by K. J. Zulch. (Pp. 222; 71 figures; DM. 59.) Springer: Berlin. 1971.
- BASIC NEUROPATHOLOGY. By Ursula T. Slager. (Pp. 311; illustrated; \$14.75.) Williams and Wilkins: Baltimore. 1970.

NOTICES

INTERNATIONAL GLOSSARY OF ANTICONVULSANTS. The Epilepsy Literature Project, under the sponsorship of the International Bureau and the International League Against Epilepsy, has published a revised and enlarged edition of an *International Glossary of Anticonvulsants*. Copies are available free from Mrs. Ellen R. Grass (President, International Bureau for Epilepsy), 77 Reservoir Road, Quincy, Massachusetts 02170, U.S.A. Readers who have the preliminary edition should so indicate, in which case only supplemental pages will be sent. Comments concerning omissions or errors are invited so that future editions can be revised.

8TH CONGRESS OF ELECTROENCEPHALOGRAPHY AND CLINICAL NEUROPHYSIOLOGY 1-7 September 1973, Marseilles. Free communications. Round Tables: 'Possibilities and limitations of new methods of data collection and analysis', 'Basic mechanisms of epilepsy', 'Computer analysis of EMG', 'Histopathology of nerve and electrophysiological correlations', 'Clinical neurophysiology of speech' (including mechanisms of reading and writing). Official languages: French and English. Inquiries to Congress Secretary, Mme le Dr. G. C. Lairy, Hôpital Henri Rousselle, 1 rue Cabanis, Paris 14^e, France.