

MUIR'S PATHOLOGY

*Muir's Text-book of Pathology.* 7th edition. Revised by D. F. Cappell, C.B.E., M.D., F.R.C.P.S., M.R.C.P., F.R.S.Ed. Pp. xx + 1,201. 733 figures. 70s. net. London: Edward Arnold (Publishers) Ltd. 1958.

The presentation of the 7th edition of this book differs little from the previous edition, thus retaining its familiar identity, but there are many additions and improvements, especially in the chapters on tumours. Benign and malignant tumours of specific tissues are now discussed together as they should be. Some of the less common tumours are included, such as alveolar soft-part sarcoma, histiocytoma cutis, molluscum sebaceum and chemodectoma, to name but a few. The aetiology of tumours has virtually been rewritten and includes many new facts on carcinogenesis and the effects of radiation and viruses on neoplasm.

There are considerable additions in the chapters on the haemolytic anaemias, the haemorrhagic diseases, renal tubular diseases and the endocrine disorders, because of the extensive advances that have occurred within recent years. The additions include accounts of auto-immunization, collagen diseases and supersensitivity; the effect of chemotherapy on the appearances of tuberculosis; Marfan's syndrome and endocardial fibro-elastosis; interstitial plasma-cell pneumonia; pulmonary siderosis, byssinosis and bagassosis; Xmas disease, afibrinogenaemia, hereditary telangiectasia and dysproteinaemia purpura; the tubular lesions of potassium deficiency; idiopathic hypercalcaemia with nephrocalcinosis, hyperphosphatasia and fibrous dysplasia of bone; and Klinefelter's syndrome.

Perhaps the most striking changes are to be noted in the illustrations. More than 100 completely new illustrations have been added to support the changes in the text, and in addition more than 40 illustrations have been substituted by improved photomicrographs of the same lesion.

These additions and alterations have been effected by adding only 111 new pages to the edition and increasing the overseas price from 62s. to 70s.

The value of past editions must be attributed largely to the unique approach to pathology of the author, the late Sir Robert Muir. And Prof. D. F. Cappell is to be congratulated on his revision, which has produced a book up-to-date in every way yet retaining so much of its original character. The reviewer regards this book as a fitting tribute to an outstanding pathologist of the old school and recommends it to the undergraduate as a remarkable text-book on general pathology. C.J.U.

CEREBRAL PALSY

*Recent Advances in Cerebral Palsy.* Edited by R. S. Illingworth, M.D., F.R.C.P., D.P.H., D.C.H. Pp. x + 389. 136 illustrations. 50s. net. London: J. & A. Churchill Ltd. 1958.

*Recent Advances in Cerebral Palsy* is essentially the product of the English school, although four of the fourteen contributors are from the USA. Prof. R. S. Illingworth has assembled a group of experts to contribute to a symposium which gives a picture of the present-day attitude to this condition. The contributors are all individuals who have had a great deal of experience in the handling of cerebral palsy in its numerous facets. The resulting book is one of the best balanced on the subject that have yet been published.

Professor Illingworth himself deals with the classification, incidence and causation as well as the early diagnosis of the handicaps of the cerebral palsied child. A well-known authority on the normal child, Professor Illingworth is exceptionally well-equipped to deal

with the handicapped child, and his clinic at Sheffield attracts handicapped children from far and wide.

Famous American experts who were active in the field of cerebral palsy long before the first clinic was started in the UK, are responsible for the chapters on 'structural changes in the brain' (Cyril B. Courville), 'recent advances in neurosurgery' (Russell Meyers), 'drug therapy' (M. A. Perlstein), and 'the role of physical therapy' (Winthrop M. Phelps). Prof. A. W. G. Ewing, of Manchester, writes on 'hearing disabilities', Norah Gibbs, of London, on 'psychological aspects', Ina Noton and Susanne Vincent, of Sheffield, on 'speech therapy', and F. Eleanor Schonell, now of Australia but previously of Birmingham, England, deals with 'intelligence testing'. G. A. Pollock, of Edinburgh, who read a paper at the S.A. Medical Congress in Pretoria in 1955, and W. J. W. Sharrard, of Sheffield, deal with the most controversial aspects of treatment 'the position of orthopaedic surgery'—a more balanced statement it would be hard to find. Alexander Innes, of Birmingham, describes equipment for home, school, and clinics. H. M. Cohen, Principal School Medical Officer, Birmingham, gives a review of the 'statutory and voluntary services' available in Britain. In Dr. Cohen's area every single cerebral palsied child is registered and is receiving treatment and care.

This book is one of the most important contributions to the knowledge and understanding of cerebral palsy. It is sane and well-balanced and will reward careful study. B.E.

CHOOSING THE SEX OF THE BABY

*Son or Daughter by Choice.* A guide to sex predetermination in humans and animals. By August J. von Borosini, Sc.D. Pp. 120. Illustrations. 23s. 9d. Amsterdam: E. J. Steinmetz. 1958.

This is quite an absorbing little book, which claims a high probability of success in begetting boys or girls as desired if Dr. von Borosini's instructions are carried out.

The chapters on popular belief, customs and superstitions as well as scientific views of the past make very interesting reading. From these some pertinent facts have been collected by the author in his research, which he has very cleverly dovetailed with anatomical and physiological knowledge on the subject to evolve his plan. Timing of intercourse, position, vaginal acidity or artificially-produced alkalinity, the necessity for female orgasm should a boy be desired, and the converse, are amongst the factors involved. J.P.R.

HORMONE- EN MENSTRUASIE-STOORNISSE

*Die Hormonale Behandlung von Zyklusstörungen.* Ein Leitfadens für die Praxis. Von Dr. Med. Rolf Kaiser. viii + 48 Seiten. 38 Abbildungen und ein Anhang mit 10 Tabellen. DM 5.80. Stuttgart: Georg Thieme Verlag. 1958.

Hierdie klein boekie bevat nie veel wat nuut is nie, en is meer 'n kort handleiding by die gebruik van hormone in gevalle van menstruasie-stoornisse. Die verskillende reeds bekende hormonale behandelinge in gebruik by menstruasie-afwykings word kort en duidelik saamgevat. Daarby word gebruik gemaak van duidelike skematiese illustrasies wat die verskillende skemas van behandeling met een oogopslag verstaanbaar maak.

Die boekie is dus van enige waarde vir die besige algemene praktisyen maar voldoen nie aan die vereistes van die student nie en as sodanig verdien dit dan 'n beperkte aanbeveling.

D.A.H.duT.