

logy of the respiratory system, the gastrointestinal and urinary tracts, breast secretions, and serous fluids. Section VII deals with irradiation changes in benign and malignant cells in vaginal smears, and is followed by an important chapter on the problems in diagnosis produced by contaminants and artifacts, together with other changes in epithelial, non-epithelial, and non-cellular material which may give rise to cytological misinterpretations.

In the appendix essential information is given on the collection and preparation of specimens from various sites together with instructions on the more commonly used staining techniques.

As the demand for cytodiagnostic services grows the problem of training medical and technical staff naturally increases. Unfortunately but inevitably many have had little previous experience of pathology, and it is therefore essential that the limitations as well

as the advantages of cytology are appreciated if the method is not to be abused and fall into disrepute. Although in the final analysis the recognition of atypical cells must depend upon the experience and diligence of the practitioner, there is no doubt that with the addition of this excellent manual a balanced understanding of cytology will be more rapidly acquired.

J. O. W. BEILBY.

## Books Received

Books noticed here may be reviewed later.

**Functions of the Nervous System. Volume 1. General Physiology Autonomic Functions.** By Marcel Monnier, with contributions by R. Tissot, M. Fallert, and H. Schönenberg. (Pp. 671+xxiv; illustrated. 360s.) Amsterdam, London, New York: Elsevier Publishing. 1968.

**Lecture Notes on Forensic Medicine.** By D. J. Gee, M.B., M.C.Path. (Pp. 268+x; illustrated. 25s.) Oxford: Blackwell. 1968.

**Lecture Notes on General Surgery.** 2nd edition. By Harold Ellis, D.M., M.Ch., F.R.C.S., and Roy Yorke Calne, M.S., F.R.C.S. (Pp. 395+vi; illustrated. 42s.) Oxford: Blackwell. 1968.

**A Handbook for Research in General Practice.** 2nd edition. Edited by T. S. Eimerl, M.D., A. J. Laidlaw, L.R.C.P., L.R.C.S.Ed. (Pp. 155+xi; illustrated. 30s.) Edinburgh: E. & S. Livingstone. 1969.

**Mathematical Ideas in Biology.** By J. Maynard Smith. (Pp. 152+vii; illustrated. 30s.) London: Cambridge University Press. 1968.

**Medical Physiology and Biochemistry.** By David F. Horrobin. (Pp. 469+xx; illustrated. £6 6s.) London: Edward Arnold. 1968.

**Foetal and Neonatal Hypoxia in Relation to Clinical Obstetric Practice.** By Erich Saling. (Pp. 181+x; illustrated. 80s.) London: Edward Arnold. 1968.

**Scientific Method.** By M. Weatherall, M.A., D.M. (Pp. 213+x; illustrated. 30s.) English Universities Press. 1968.

**Mental Retardation.** By Brian H. Kirman, M.D., D.P.M. (Pp. 39+x. Hard cover, 10s. Flexi-cover, 5s.) London: Pergamon Press. 1968.

**Sex Errors of the Body. Dilemmas, Education, Counseling.** By John Money. (Pp. 145;+xiv; illustrated. 47s. 6d.) London: Oxford University Press. Baltimore: Johns Hopkins. 1968.

**A Short Textbook of Kidney Disease.** By Adrian P. Douglas, M.R.C.P., and David N. S. Kerr, F.R.C.P. (Pp. 295+xiv; illustrated. 60s.) London: Pitman. 1968.

**An Introduction to Biochemical Aspects of the Adrenal Cortex.** By John S. Jenkins, M.R.C.P. (Pp. 120+vii. 45s.) London: Edward Arnold. 1968.

**A Textbook of Radiology.** Edited by David Sutton, M.D., F.R.C.P., F.F.R. (Pp. 1186+xi; illustrated. £15.) Edinburgh and London: E. & S. Livingstone. 1968.

**Report of the Second Commonwealth Medical Conference, Kampala, 1968. Volume II and Volume III.** Commonwealth Secretariat, Kampala, Uganda. (Pp. 1-411 and 1-440.) Kampala: Commonwealth Secretariat.

**Elementary Clinical Radiotherapy.** By Matthew L. Fenner, F.R.R. (Pp. 159+ix; illustrated. 25s.) London: Butterworths. 1968.

**Cancer. A Review of International Research.** By Ernst Baumler. (Pp. 280; illustrated. 45s.) London: Queen Anne Press. 1968.

**The Hospitals Year Book and Directory of Hospital Suppliers, 1969.** Edited by N. W. Chaplin, M.A. (Pp. 1384+vii. £6 2s. 6d.) London: Institute of Hospital Administrators. 1968.

**Mind as a Tissue.** Edited by Charles Rupp, M.D. (Pp. 357+x; illustrated. \$16.50.) New York: Harper & Row. 1968.

**Practical Psychiatry for the Internist.** By Douglas Goldman, M.D., and George A. Ulett, M.D., Ph.D. (Pp. 168+vii. 89s.) London: Henry Kimpton, St. Louis: C. V. Mosby. 1968.

**Concilium Paedopsychiatricum.** Edited by H. Stutte and H. Harbauer. (Pp. 554+xiv; illustrated. 170s.) Basel: S. Karger. U.K.: Academic Press. 1968.

**Communicable and Infectious Diseases.** 6th edition. Diagnosis, Prevention, Treatment. By Franklin H. Top, sen., M.D. (Pp. 755+xvii; illustrated. 256s. 6d.) London: Henry Kimpton, St. Louis: C. V. Mosby. 1968.

**An Experimental Approach to Psychiatric Diagnosis.** By M. Shepherd, E. M. Brooke, J. E. Cooper, and T. Lin. (Pp. 89. 25s.) Copenhagen: Munksgaard. 1968.

**Abnormal Haemoglobins.** 2nd edition. Edited by J. H. P. Jonxis and T. H. J. Huisman. (Pp. 126+x; illustrated. 30s.) Oxford: Blackwell. 1968.

**Obstétrique. Grande Syndromes.** By R. Vokaer. (Pp. 332; illustrated. 48 F.) Paris: Masson. Bruxelles: Presses Universitaires. 1968.

**L'Artériographie dans les Affections Chirurgicales du Foie, du Pancréas et de la Rate.** By Jacques Hepp, Claude Hernandez, Jean Moreaux, and Henri Bismuth. (Pp. 193+vi. 80 F.) Paris: Masson. 1968.

**General Ophthalmology.** 5th edition. By Daniel Vaughan, M.D., Robert Cook, M.D., and Taylor Asbury, M.D. (Pp. 316; illustrated. 58s. 6d.) Los Altos, Calif.: Lange Medical Publications. 1968.

**Mathematical Analysis of the Electrical Activity of the Brain.** Edited by M. N. Livanov, V. S. Rusinov, and John S. Barlow, M.D. (Pp. 105+x; illustrated. 66s. 6d.) Cambridge, Mass.: Harvard University Press. 1968. London: Oxford University Press.

**Energetics and Mechanisms in Radiation Biology.** Proceedings of a NATO Advanced Study Institute held at Portmeirion, April 1967. Edited by Glyn O. Phillips. (Pp. 527+xvii; illustrated. 130s.) London and New York: Academic Press. 1968.

**Pathology of the Lung (Excluding Pulmonary Tuberculosis).** 2nd edition. By H. Spencer, M.D., F.R.C.S., F.C.Path. (Pp. 1106+xiv; illustrated. £15.) London: Pergamon Press. 1968.

**Medizinische-Poliklinische Diagnostik.** By Werner Otto, Kurt Hambach, and Hanns Treutler. (Pp. 518. £1 17s.) Jena: Veb Gustav Fischer Verlag. 1968.

**Therapeutics.** By J. G. Lewis, M.D., M.R.C.P. (P. 180+x. Unibook (paperback) edition, 20s. Library edition, 32s.) London English Universities Press. 1968.

**Clinical Aspects of Immunology.** 2nd edition. Edited by P. G. H. Gell, M.B., and R. R. A. Coombs, Ph.D., M.R.C.V.S. (Pp. 1355+xxix; illustrated. £7 10s.) Oxford: Blackwell. 1968.

**Pathology Annual. Volume 3.** Edited by Sheldon C. Sommers, M.D. (Pp. 466+viii; illustrated. £6 18s.) London: Butterworths. New York: Appleton-Century-Crofts. 1968.

**Principles for First Aid for the Injured.** 2nd edition. By H. Proctor, F.R.C.S.E., and P. S. London, M.B.E., F.R.C.S. (Pp. 253+xii; illustrated. 40s.) London: Butterworths. 1968.

**An ABC of Modern Immunology.** By E. J. Holborow, M.D. (Pp. 89; illustrated. 10s. 6d.) London: The Lancet. 1968.

**The Formation of Urine by the Kidney.** By Filimon J. Ukradyha, Ph.D. (Pp. 333; illustrated.) Munich: Ukrainian Technical-Economic Institute. 1968.

**Symposia of the Swedish Nutrition Foundation. VI—Occurrence, Causes, and Prevention of Nutritional Anaemias.** Edited by Gunnar Blix, M.D. (Pp. 184; illustrated. Sw. kr. 45.) Stockholm: Almqvist & Wiksell. 1967.

**Psychosomatic Specificity.** Edited by Franz Alexander, M.D., Thomas M. French, M.D., and George H. Pollack, M.D. (Pp. 263+vi. 67s. 6d.) London: University of Chicago Press. 1968.

**Proceedings of the International Symposium on Inflammation, Bologna, 7-8 November 1968.** Edited by B. Silvestrini and S. Tura. (Pp. 217+vii; illustrated. £6 6s.) Amsterdam: Excerpta Medica Foundation. 1968.

**Female Urology.** By Houston S. Everett, M.D., and John H. Ridley, M.D., F.A.C.O.G. (Pp. 238; illustrated. \$10.50.) New York and London: Harper & Row. 1968.

**Developmental Language Disability. Adult Accomplishments of Dyslexic Boys.** By Margaret B. Rawson. (Pp. 127+xv. 52s. 6d.) London: Oxford University Press. Baltimore: Johns Hopkins Press. 1968.

**Nursing Skin Disease.** By I. B. Sneddon, F.R.C.P., and R. E. Church, F.R.C.P.Ed. (Pp. 96+viii; illustrated. 12s. 6d.) London: Edward Arnold. 1968.