

reasonable price. The book is said to be for house physicians, who should certainly buy it, as might their registrars. Consultant physicians should read it if only to discover what is being done in their names. It is to be hoped that they will agree with the assertion made in the introduction that all

good consultants prefer to be woken for help at 3 a.m. than to have their juniors ploughing on making the situation worse.

Unfortunately the very reasons for this book's success could produce future problems. It is right up to the minute at the time of publication but the rate of

change in the management of medical emergencies is such that updating will be necessary relatively soon. By then the author will, quite rightly, have been promoted away from the front-line.

M. J. CHAMBERLAIN

Study on Brucellosis

Immunological Methods in Brucellosis Research. Part I, "In vitro" Procedures. By A. Olitski. (Pp. 249 + ix; 144s.) S. Karger.

Brucellosis, until recently a neglected disease in research, presents special problems to the clinician, the veterinarian, and the experimental pathologist. Study of the immunological response to *Brucella* holds the key to some of these problems. For instance, chronic brucellosis in man was scarcely recognized and certainly not diagnosed until methods for the detection of non-agglutinating antibody were devised.

The capacity of *Brucella* to survive in the cell after phagocytosis reduces the efficiency of host resistance in brucellosis and makes therapeutic eradication of the disease especially difficult.

Dr. Olitski's book is the first half of a survey of immunological studies in brucellosis, of which there have been an increasing number in recent years. This volume deals with in vitro studies, and a later volume will discuss in vivo problems. Dr. Olitski has amassed an enormous amount of literature on brucella antigens and the serology of brucellosis and therefore his book is a very complete summary of work in this field. However, it is a pity that

he has chosen to present his data in so impersonal and unselective a manner. He has elected simply to summarize the facts of one paper after another, almost without comment or evaluation, so that it is impossible from reading this text for the non-expert to pick out the really major contributions in this field from those which have simply filled in the gaps.

The "catalogue" style makes for dull reading, although for anyone wanting a ready reference to the brucellosis literature Dr. Olitski's book will probably be essential for some time to come.

P. C. WILKINSON

Blood Illustrated

Atlas of Haematology. 3rd edn. George A. McDonald, M.R.C.Path. *et al.* (Pp. 226; 110s.) E. & S. Livingstone. 1970.

The purpose of this book is to provide "a series of illustrations to complement standard works." Most of the illustrations portray cells from blood and marrow reproduced at a standard magnification of 1200 times. The first, and major, section of the book is devoted to such cells and there are a few reproductions of histological sections of marrow, spleen, and liver as well. There are

five smaller sections. Those dealing with phase-contrast studies of living cells and the appearances of cells with the stereoscan electron microscope are necessarily in black and white; the section on blood parasites includes the usual water-colour plates of the malarial cycles together with colour photomicrographs of malarial and other parasites; a section on tumours of lymphoid tissues and neoplasms shows sections of lymph nodes and appearances of neoplastic cells in marrow smears; and finally, some artefacts are illustrated.

The first edition of this book impressed everyone by the high standard of the photo-

micrography and the impressive reproduction of fine detail; this third edition is just as good; nuclear detail in blast-type cells is exceptionally difficult to reproduce with real clarity and the illustrations in this book are as good as possible without involving the production in great expense. It is a notable feat to have produced such a volume at so reasonable a price. All haematology and pathology departments will wish to have this third edition available for reference, somewhere near the working bench.

M. C. G. ISRAELS

BOOKS RECEIVED

Books noticed here may be reviewed later

Advances in Steroid Biochemistry and Pharmacology. Vol. 2. Ed. M. H. Briggs. (Pp. 479; 140s.) Academic Press. 1970.

Neurological Urology: Physiology of Micturition, Its Neurological Disorders and Sequelae. E. Bors, M.D., and A. E. Comarr, M.D. (Pp. 454; 180s.) S. Karger. 1971.

The Theory and Practice of Mental Health Consultation. Gerald Caplan, M.D., D.P.M. (Pp. 397; 65s.) Tavistock Publications. 1970.

Perspectives in Personal Construct Theory. Ed. D. Bannister. (Pp. 273; 80s.) Academic Press. 1970.

Essentials of Clinical Endocrinology. Norman G. Schneberg, M.D. (Pp. 449; 202s.) Henry Kimpton. 1970.

The Face in Genetic Disorders. Richard M. Goodman, M.D., and Robert J. Gorlin, D.D.S., M.S. (Pp. 169; 171s.) Henry Kimpton. 1970.

Selected Writings of Sir Arthur Hurst (1879-1944). Ed. Thomas Hunt, F.R.C.P. (Pp. 218; 40s.) British Society of Gastroenterology. 1970.

Cavalry Surgeon: The Recollections of Deputy Surgeon-General John Henry Sylvester, F.G.S. Ed. A. McKenzie Annand. (Pp. 336; 70s.) Macmillan. 1971.

Medical Schools for the Modern World. Ed. John Z. Bowers. (Pp. 257; 86s.) Johns Hopkins Press. 1970.

Migraine: Evolution of a Common Disorder. Oliver W. Sacks. (Pp. 298; 50s.) Faber & Faber. 1971.

Postural Drainage and Respiratory Control. E. Winifred Thacker. (Pp. 70; 20s.) Lloyd-Luke. 1971.

Catapres in Hypertension. Ed. Matthew E. Connolly, M.R.C.P. (Pp. 245; 70s.) Butterworths. 1970.

Organ Transplants. Catharine Lyons. (Pp. 142; 90p.) S.C.M. Press. 1971.

The Biology of Large RNA Viruses. Ed. R. D. Barry and B. W. J. Mahy. (Pp. 736; 200s.) Academic Press. 1970.

A Companion to Medical Studies. Ed. R. Passmore and J. S. Robson. (Pp. 36.14; 120s.) Blackwell Scientific Publications. 1970.

The World of Learning 1970-71. Europa Publications Ltd. (Pp. 1,868; £10.50.) 1971.

Perception and its Disorders. Ed. David A. Hamburg, M.D., Karl H. Pribram, M.D., Albert J. Stunkard, M.D. (Pp. 405; 200s.) E. & S. Livingstone. 1970.

Energy Metabolism in Trauma. Ed. Ruth Porter and Julie Knight. (Pp. 202; 50s.) J. & A. Churchill. 1970.

Infection Control in the Hospital. American Hospital Association. (Pp. 154; \$4.00) 1970.

Professions and Professionalization. Ed. J. A. Jackson. (Pp. 226; 60s.) Cambridge University Press. 1971.

Abortion in a Changing World. Ed. Robert E. Hall, M.D. (Pp. 220; 90s.) Columbia University Press. 1970.

European Standards for Drinking-Water. 2nd edn. (Pp. 58; 8s.) World Health Organization. 1970.

Immune Complex Diseases. Proceedings of the International Symposium. Ed. L. Bonomo and J. L. Turk. (Pp. 178; No price.) Carlo Erba Foundation. 1970.

La Chimiothérapie. Michel Privat de Garilhe. (Pp. 125; No price.) Presses Universitaires de France. 1970.

Microcirculation et Hemorheologie. A. Larcen and J. -F. Stoltz. (Pp. 274; 130F.) Masson et Cie. 1971.

Histopathologie Gynécologique. Jean de Brux. (Pp. 426; 195F.) Masson et Cie. 1971.

Production des Rayons X. Yves Duriez. (Pp. 158; 18F.) Masson et Cie. 1971.

Médecine et Biochimie. Alfred Gajdos. (Pp. 420; 110F.) Masson et Cie. 1971.

Royal College of Pathologists.—Symposium, "Intestinal Absorption and its Derangements," 18-19 February, at Royal College of Physicians of London. Registration fee £8 (including lunch). Details from the R.C.Path., 2 Carlton House Terrace, London S.W.1.

Institute of Urology.—Week-end course, "Essentials of Urology," 19-21 February. For details see advertisement on page xix.

John Keats Memorial Lecture.—"This Living Hand," by Mr. Robert Gittings, 23 February, 5 p.m., Royal College of Surgeons of England. All members of the medical profession and lay guests are invited.

Plymouth Medical Centre.—Copies and details of the monthly programmes are obtainable from the centre, at Plymouth General Hospital, Greenbank Terrace, Plymouth, Devon.

Mental Health Research Fund.—Sir Geoffrey Vickers lecture, "Effect of Adverse Family Influences on Children's Psychological Development," by Dr. M. L. Rutter, 24 February, 5.30 p.m., Middlesex Hospital Medical School. Admission by ticket only and application must be made to the honorary secretary, M.H.R.F., 38 Wigmore Street, London W1H 9DF.

24th Annual Symposium on Fundamental Cancer Research.—"Environment and Cancer," 3-5 March, Houston. Details from the symposium registration, Texas University, M. D. Anderson and Tumour Institute, Houston, Texas 77025, U.S.A.

Final F.R.C.S. Course.—15 March-1 April, Mondays-Fridays, 9 a.m.-6 p.m., Whipps Cross Hospital, London E11 1NR. Details from the secretary, Medical Education Centre, at the hospital. (Tel. 01-539 5522, ext. 310.)

"Radiation Protection and Society."—Symposium sponsored by Society for Radiological Protection, 23 March, Imperial College, London. Details from Professor J. H. Martin, Department of Medical Biophysics, the University, Dundee DD1 4HN.

Socialist Medical Association.—Day seminar, "Social Causes and Consequences of Addiction," 28 March, N.U.F.T.O. Hall, London W.C.1. Tickets and details from Mr. T. C. Thomas, 54 Finchley Court, Ballards Lane, London N3 1NH. (Tel. 01-346 5867.)

1st British International Conference on Alcoholism and Drug Dependence.—28 March-1 April, Liverpool. Details from the executive secretary of the conference, B15, The Temple, Dale Street, Liverpool L2 5RU.

3rd International Congress of Psychosomatic Medicine in Obstetrics and Gynaecology.—29 March-2 April, London. Registration forms and details are obtainable from the secretariat, Kurt Fleischmann and Associates, Chesham House, 136 Regent Street, London, W.1. (Tel. 01-734 6629.)

International Society of Cardiology.—International teaching seminar, "Cardiovascular Epidemiology," 15-27 August, Sweden. Applications must be made by 1 April and details are obtainable from Dr. J. Stamler, Council on Epidemiology and Prevention, I.S.C., Room LL 139, Chicago Civic Centre, Chicago, Illinois 60602, U.S.A.

Association of Surgeons of Great Britain and Ireland.—Annual meeting, 1-3 April, London. Details from the honorary secretary of the Association, Royal College of Surgeons of England, Lincoln's Inn Fields, London WC2A 3PN.

SOCIETIES AND LECTURES

*For attending lectures marked * a fee is charged or a ticket is required. Applications should be made first to the institution concerned.*

Monday, 25 January

INSTITUTE OF DERMATOLOGY.—4.30 p.m., Dr. J. A. Dudgeon: Virus Diseases of the Skin—I.
ROYAL POSTGRADUATE MEDICAL SCHOOL.—4 p.m., Professor J. R. Read (Sydney): Severe Asthma—Functional Changes and Management.

Tuesday, 26 January

WESTMINSTER MEDICAL SCHOOL.—At Page Street lecture theatre, 5.15 p.m., clinicopathological conference by Dr. P. B. S. Fowler.
SOCIALIST MEDICAL ASSOCIATION.—At House of Commons, room 8, 7.30 p.m., Sam Leff memorial lecture by Dr. D. M. Potts: What is Wrong with Family Planning Services.
ROYAL SOCIETY OF MEDICINE.—5.30 p.m., Philip Ellman lecture by Dr. R. J. G. Sinclair: Treatment of Rheumatic Disorders with special reference to Ankylosing Spondylitis.
ROYAL ARMY MEDICAL COLLEGE.—5 p.m., Dr. W. Warren: Emotional Problems in Younger Adolescents.
KING'S COLLEGE HOSPITAL MEDICAL SCHOOL.—5.30 p.m., Professor J. Z. Young, F.R.S.: Memory.

Wednesday, 27 January

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Arnott demonstration by Dr. D. Geraint James: Multisystem Ocular Syndromes.
INSTITUTE OF UROLOGY.—5 p.m., Mr. J. O. N. Lawson: Congenital Anomalies of Lower Urinary Tract.
OXFORD UNIVERSITY.—At Radcliffe Infirmary, 5 p.m., Professor A. Comfort: Measurement of Ageing in Man.
INSTITUTE OF PSYCHIATRY.—5.30 p.m., Miss Anna Freud: Child-analysis as a Source of Information.
ROYAL POSTGRADUATE MEDICAL SCHOOL.—11.45 a.m., Clinicopathological conference by Dr. D. B. Calne: Electromyography: 2 p.m., Dr. J. Cornes: Tumours and Tumour-like Conditions of Lymphoid Tissue in Gastrointestinal Tract.
ROYAL FREE HOSPITAL.—5.15 p.m., Dr. D. A. G. Galton: New Problems in Chemotherapy of Cancer and Leukemia.
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. N. C. Oswald: Pulmonary Changes in Reticuloses.
INSTITUTE OF DERMATOLOGY.—4.30 p.m., Dr. J. Ellis: Lymphatic System of the Skin.

Thursday, 28 January

CHADWICK TRUST.—At Caxton Hall, London S.W.1, 5.30 p.m., Dr. D. L. Miller: Influenza Control—Lessons of the 1970 Outbreak.
DUNDEE UNIVERSITY.—At Medical Sciences Institute, 5 p.m., Dr. D. M. Green: Hepatitis-associated Antigen.
FACULTY OF HOMOEOPATHY.—5 p.m., Dr. J. R. Lester: Common Interests of Homoeopathy and Osteopathy.
LONDON JEWISH HOSPITAL MEDICAL SOCIETY.—At Medical Society of London, 8.15 p.m., Professor J. Pepys: Allergic Lung Disease due to Inhaled Organic Dusts.
NORTH MIDDLESEX HOSPITAL.—12 noon, Dr. A. A. Robin: Suicide During and After Treatment.
WESTMINSTER MEDICAL SCHOOL.—At Page Street lecture theatre, 5.15 p.m., inaugural lecture by Professor J. R. Hobbs: Plasmacytoma—Of Mice and Men.

Friday, 29 January

ROYAL POSTGRADUATE MEDICAL SCHOOL.—9.30 a.m., Symposium: Adrenal Medulla and Carcinoid Syndrome; 4 p.m., Dr. K. J. Isselbacher (Massachusetts): Alcohol and the Liver.
INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.—5.30 p.m., Mr. J. A. M. Martin: Diagnosis of Deafness in Children.
MEDICAL SOCIETY FOR THE STUDY OF VENEREAL DISEASES.—At 11 Chandos Street, London W.1, 7.30 p.m., papers by Professor F. O'Grady, Dr. W. R. Cattell: Non-gonococcal Genital Infection in Women—the Urethral Syndrome.
NEWCASTLE UPON TYNE REGIONAL NEUROLOGICAL CENTRE.—At Newcastle General Hospital, 5.30 p.m., Dr. V. Dubowitz: Some Recent Thoughts on Neuromuscular Problems.
NORTH STAFFS MEDICAL INSTITUTE.—At Stoke-on-Trent, 8 p.m., Dr. J. H. Hartland: Hypnosis and its place in Modern Medicine and Dentistry.

Sunday, 31 January

MANCHESTER ROYAL INFIRMARY.—At clinical lecture theatre, 10 a.m., Professor A. Holzel: Gastrointestinal Allergy in Childhood.

APPOINTMENTS

MANCHESTER REGIONAL HOSPITAL BOARD.—R. S. Kirk, M.B., B.Chir., M.R.C.Path. (consultant pathologist, morbid anatomy, North Lancs and South Westmorland group); J. C. M. Murphy, M.B., F.R.C.S.Ed. (consultant orthopaedic surgeon, Regional Centre for Hip Surgery, Wrightington Hospital, near Wigan).

UNIVERSITIES AND COLLEGES

ROYAL COLLEGE OF SURGEONS OF ENGLAND

The following were elected to Honorary Fellowship: Dr. Joel W. Baker (Washington, U.S.A.), Professor Robert De Vernejoul (Marseille, France), Dr. Alexander Manos (Athens, Greece), Professor Jonathan Rhoads (Philadelphia, U.S.A.). The following were elected to the Fellowship *ad eundem*: Mr. A. G. Butters, Mr. R. Abbey Smith. Mr. Norman Capener was appointed the Thomas Vicary lecturer for 1971. The award of the Nuffield prize to Dr. P. T. Walling (London Hospital) was reported. A diploma of Fellowship in the Faculty of Anaesthetists was granted to E. J. Scholfield.

Diplomas of Fellowship were granted to the following: M. Aidoo, H. F. Harper, L. Iregbulem, P. K. Leaver, H. R. Grant, J. H. Rogers, R. L. Strickland, S. K. Appiah, A. D. Chant, M. F. Green, S. H. Saunders, C. A. Parsons, R. W. Strong, J. F. Colin, S. P. Cox, R. J. Desai, M. R. Martin, N. W. Walshaw, R. J. E. Foley, D. C. Parsons, M. J. Robson, K. L. Mills, P. Bunyaratavej, Helen P. Kilburn, Nazir N. Guirguis, N. H. Welsh, Sheila M. Arnold, H. Abd El Rahman, S. C. Stylys, M. A. Moustafa, Abd-El-Hadi O. Ahmed, R. Chabue, A. Q. S. Harun, K. L. Jain, S. Fahmy, A. V. Kumar, S. Rajasimman, S. C. Basu, L. Kahn, A. H. Platts, A. R. Choudhury, R. A. Lawson, W. T. Morris, S. Mullick, K. I. Badi, A. D. H. Gardner, D. P. Ghosh, Z. A. Niazi, A. Rathore, K. G. Reid, H. M. Rundle, M. S. M. K. A. Samarutunga, Y. H. Abdullah, R. Ahmad, H. C. Anyanwu, I. A. Ayeshe, J. A. Bowbys, D. J. P. Bray, M. F. Burke, J. H. Burman, P. A. Fagan, T. J. Fernandes, G. G. Griffith, A. F. Harden, R. V. Jackson, R. T. Kulkarni, Fu-Chin Lee, J. B. Moir Shepherd, C. E. Polkey, R. W. Rushman, S. Sakker, O. M. Shouman, V. K. Srivastava, S. C. Upadhyaya, R. B. Avasthi, H. M. Barber, I. N. Bernadt, J. M. Cappin, K. Dowlatshahi, P. S. Dutta, M. N. H. Goner, W. P. Greenslade, F. Incani, J. M. Kanagaratnam, H. P. Labandier, P. S. Lawson, F. D. Mistry, I. M. Mohammed, S. Nagarajan, J. P. Pace Balzan, R. Pyke, A. R. Qureshi, A. C. P. Rajapaksa, I. A. Sallam, P. S. Sira, F. D. Skidmore, P. A. H. Stewart, T. J. Stewart, H. W. Thyer, J. L. W. Wright, H. Bokhari, R. E. Bowell, R. Nim-Wah, Chan, R. S. Davies, M. I. Dinner, Heather M. Dukes, G. S. W. Geh, M. Haidar, R. R. Howard, S. S. Joshi, M. G. W. Kettlewell, T. C. McManus, A. A. Mallhi, Z. Mohyuddin, D. N. L. Ralphs, M. Spigelman, D. R. Thomas, N. D. Ukegbu, J. B. Wheelahan, O. O. Adekunle, M. J. M. Black, G. Bone, D. Clarke, H. A. Crockard, R. J. Deveridge, M. Dunn, W. D. George, K. J. Hodby, W. O. Kirwan, J. M. Lennox, P. McMaster, D. W. W. Newling, P. G. Ransley, C. R. K. Rickford, D. C. Smith, B. C. Sommerlad, J. A. R. Williams.

The following diplomas were granted, jointly with the Royal College of Physicians of London:

D.A.—M. E. Whitehead, G. B. Jackson.
D.M.R.D.—P. Amerasinghe, A. P. Goldin.
D.M.R.T.—G. C. Rastogi.
D.T.M. & H.—M. Ghiasuddin.
D.C.H.—K. R. Rajani.

CORRECTIONS

Medical New Year Honours

We regret that in the list of medical new year honours (9 January, p. 122) the name of Surgeon Commander J. R. Lawrance-Owen, M.V.O., M.B.E., was wrongly spelt.

Notice to Authors

When original articles and letters for publication are not submitted exclusively to the *British Medical Journal* this must be stated.

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