

practitioners, and junior hospital staff. As stated in the preface, it is not intended primarily for laboratory workers, although many will no doubt consult it, if only to anticipate the requests of their clinical colleagues. It provides a very useful bridge between the wards and the biochemical laboratory, and should make an important contribution to their mutual co-operation.

N. F. MACLAGAN.

OPHTHALMIC PHOTOGRAPHY

A System of Ophthalmic Illustration. By Peter Hansell, M.R.C.S., F.R.P.S., F.B.P.A. (Pp. 114+xi; illustrated. 43s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1958.

Illustrations are particularly valuable in ophthalmology, where so much depends on inspection; and since the inspection of ocular signs calls for specialized techniques the difficulties of presenting illustrations of such signs are not inconsiderable. For this reason hand drawings of fundus appearances are still better than photographs, even when taken by the latest special camera. For the more superficial parts of the eye photography has proved highly successful, and particularly advantageous when stereoscopic views can be obtained.

Dr. Peter Hansell's book is an excellent guide to the problems of photography in relation to ophthalmology. The technical aspects are discussed fully, and clear indications are given of the procedures advocated. A useful chapter deals with motion-picture photography, and even experts will find much that is helpful in the chapter on special techniques. Indicative of the fullness of the text are the sections dealing with photography of operations and with appearances as seen with the slit-lamp. As befits a book of this type, the illustrations are both copious and excellent. More information on hand drawing would be welcome in a second edition.

ARNOLD SORSBY.

ANTI-TUBERCULOSIS CAMPAIGN IN GLASGOW

Glasgow's X-ray Campaign Against Tuberculosis. 11th March-12th April, 1957. (Pp. 117; illustrated. 5s.) Glasgow: Corporation of Glasgow. 1958.

This report is concerned mainly with the organization for the very successful campaign to examine by chest radiography as many as possible of the adult citizens of Glasgow in the spring of 1957. Its interest lies in the description of the detailed planning that was undertaken in advance, of the publicity methods, and of the arrangements for maintaining a very high rate of working throughout—that is, five weeks of constant x-raying. It is therefore essential reading for anyone planning a similar campaign in a large urban area, but it is as yet difficult to judge from the results whether all large cities should make similar endeavours. Certainly nothing less than the 76% of residents x-rayed in Glasgow could now be accepted as adequate. More than 2,200 cases of active tuberculosis in Glasgow residents were discovered in the five-week campaign—rather more than the total of notifications for the year 1956. There can be no doubt of the value of discovery on this scale, but the greatest importance of such campaigns lies in their ability to break the chain of infection and thereby to prevent cases from developing, and this can be satisfactorily demonstrated only over the years to come.

V. H. SPRINGETT.

BOOKS RECEIVED

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

A Text-Book of Bacteriology. By R. W. Fairbrother, T.D., M.D., D.Sc.(Man.), F.R.C.P.(Lond.). Eighth edition. (Pp. 502+viii; illustrated. 25s.) London: William Heinemann, Medical Books, Ltd. 1959.

Blood Pressure Sounds and their Meanings. Part 2. Aetiology of Melanotic Cancer. By John Erskine Malcolm, B.Sc., M.B., Ch.B., F.R.C.S. (Pp. 70+vii; illustrated. 12s. 6d.) London: William Heinemann, Medical Books, Ltd. 1959.

The Medical Directory 1959. Two parts. (Pp. 2,980+lxiv. 84s.) London: J. and A. Churchill Ltd. 1959.

Nobody Need be Fat. By Robert Kemp, T.D., M.D., M.R.C.P. (Pp. 150+v. 12s. 6d.) London: William Heinemann, Medical Books, Ltd. 1959.

The Life of Sir Alexander Fleming, Discoverer of Penicillin. By André Maurois. Translated from the French by Gerard Hopkins, and with an introduction by Professor Robert Cruickshank. (Pp. 293; illustrated. 25s.) London: Jonathan Cape. 1959.

British Obstetric and Gynaecological Practice. Edited by Sir Eardley Holland, M.D.(Lond.), F.R.C.P., F.R.C.S., F.R.C.O.G., and Aleck Bourne, M.A., M.B., B.Ch.(Cantab.), F.R.C.S., F.R.C.O.G. Obstetrics by Sir Eardley Holland. Second edition. (Pp. 1,228+xiv; illustrated. £7 7s.) London: William Heinemann, Medical Books, Ltd. 1959.

Glaucoma. Transactions of the Third Conference, January 8, 9, and 10, 1958, Princeton, N.J. Edited by Frank W. Newell, M.D. (Pp. 272; illustrated. \$5.25.) New York: Josiah Macy, Jr. Foundation. 1959.

Protides of the Biological Fluids. Proceedings of the Sixth Colloquium, Bruges, 1958. Edited by H. Peeters. (Pp. 330+ix; illustrated. 45s.) Amsterdam, London, New York: Elsevier Publishing Company. 1959.

Atomic Medicine. Edited by Charles F. Behrens, M.D. Third edition. (Pp. 705+xiv; illustrated. £6.) London: Baillière, Tindall and Cox, Ltd. 1959.

Reproduction and Infertility. III Symposium, Colorado State University, Fort Collins, Colorado. Edited by F. X. Gassner; Associate Editors, Rue Jensen, H. J. Hill. (Pp. 273+ix; illustrated. 42s.) London, New York, Paris, Los Angeles: Pergamon Press. 1958.

Le Sommeil de l'Enfant avant Trois Ans. By Robert Debré and Alice Doumic. (Pp. 195+xii; illustrated. 800 Fr.) Paris: Presses Universitaires de France. 1959.

The Nature of Stress Disorder. Conference of the Society for Psychosomatic Research held at the Royal College of Physicians, May 1958. (Pp. 298; illustrated. 25s.) London: Hutchinson Medical Publications. 1959.

Ciba Foundation Symposium on Carcinogenesis. Mechanisms of Action. Editors: G. E. W. Wolstenholme, O.B.E., M.A., M.B., B.Ch., and Maeve O'Connor, B.A. (Pp. 336+xii; illustrated. 48s.) London: J. and A. Churchill. 1959.

Cancer of the Skin. By John C. Belisario, C.B.E., E.D., M.D., Ch.M., D.D.M. (Pp. 321+xvii; illustrated. 50s.) London: Butterworth and Co. (Publishers) Ltd. 1959.

The Effect of Advancing Age upon the Human Spinal Cord. By L. Raymond Morrison, M.D., with the collaboration of Stanley Cobb, M.D., and Walter Bauer, M.D. (Pp. 127+x; illustrated. 48s.) Cambridge, Mass.: Harvard University Press. London: Oxford University Press. 1959.

Report of the FAO Nutrition Meeting for Europe, Rome, Italy, 23-28 June, 1958. (Pp. 28+ix. 2s. 6d.) London: Her Majesty's Stationery Office. 1959.

Some Facts about Cerebral Palsy. (Pp. 20. 1s. 6d.) London: British Council for the Welfare of Spastics. 1959.

Ar oplastia. By A. Radulescu and N. Robanescu. (Pp. 174; illustrated. Lei 24.30.) Bucharest: Editura Academiei Republicii Populare Romine. 1958.

International Textbook of Allergy. Edited by J. M. Jamar, M.D. (Pp. 639; illustrated. £5 10s.) Oxford: Blackwell Scientific Publications. 1959.

COMING EVENTS

Institute of Dermatology.—Semi-permanent exhibition available till May 25 by Dr. J. A. DUDGEON on "Virus Diseases."

Symposium on "The Staphylococcus."—This symposium for consultant pathologists will be held at the Postgraduate Medical School of London, Ducane Road, London, W.12, from July 15 to 17. Applications by June 17. Details from the Dean, Postgraduate Medical School. See also advertisement p. 60 of this week's *Journal*.

Dental and Medical Society for the Study of Hypnosis.—"The Theory and Practice of Hypnosis" will be the subject of a week-end study group to be held in Manchester on June 6 and 7. Applications from medical practitioners to Dr. J. R. JAFFE, "Windover," 23, Sheepfoot Lane, Prestwich, Manchester.

Multiple Sclerosis Society.—The annual general meeting will take place at the Livingstone Hall, Broadway, Westminster, London, S.W.1, on June 17 at 6 p.m.

The following is a list of medical meetings taking place immediately preceding or during the period of the Joint B.M.A./C.M.A. Annual Meeting in Edinburgh. An asterisk indicates that guests should be introduced by a member.

British Tuberculosis Association.—Annual meeting to be held in Cambridge from July 1 to 4. Details from the Secretary, 59, Portland Place, London, W.1.

Oxford Ophthalmological Congress.—To be held in Oxford from July 1 to 4. Details from Mr. I. FRASER, 21, Dogpole, Shrewsbury.

***Society of Endocrinology.**—The Ordinary Meeting will be held at Cambridge on July 9. Details from Dr. C. R. AUSTIN, National Institute for Medical Research, Mill Hill, London, N.W.7.

British Association of Dermatology.—Annual meeting to be held in Glasgow from July 9 to 11. Details from Dr. H. J. WALLACE, Honorary Secretary, Institute of Dermatology, St. John's Hospital for Diseases of the Skin, Lisle Street, London, W.C.2.

***Pathological Society of Great Britain.**—Meeting to be held in Cardiff from July 9 to 11. Details from Professor W. DOWNIE, Department of Bacteriology, The University, Liverpool.

***The Thoracic Society.**—Summer meeting to be held in Oxford on July 10 and 11. Details from Dr. K. ROBSON, 72, Harley House, London, N.W.1.

International Congress of the British Association of Plastic Surgeons.—This congress will be held in London from July 12 to 17. Details from Mr. D. MATTHEWS, Organizing Secretary, International Congress on Plastic Surgery, c/o Institute of Child Health, Hospital for Sick Children, Great Ormond Street, London, W.C.1.

Association of Industrial Medical Officers.—Annual provincial meeting to be held in Glasgow from July 13 to 17. Details from Dr. T. S. WILSON, Honorary Secretary, Scottish Group of Association of Industrial Medical Officers, 23, Montrose Street, Glasgow, C.1.

British Congress of Obstetrics and Gynaecology.—To be held in Cardiff from July 14 to 16. Details from Professor A. S. DUNCAN, Department of Obstetrics and Gynaecology, The Maternity Hospital, Glossop Terrace, Cardiff.

***Royal Medico-Psychological Association.**—Annual meeting to be held in Glasgow from July 15 to 18. Details from the General Secretary, 11, Chandos Street, London, W.1.

***British Association of Urological Surgeons.**—The combined meeting with the Canadian Urological Association will be held in Glasgow from July 15 to 18. Details from the Association, 47, Lincoln's Inn Fields, London, W.C.2.

SOCIETIES AND LECTURES

A fee is charged or a ticket is required for attending lectures marked ●. Application should be made first to the institution concerned.

Tuesday, May 19

DUBLIN UNIVERSITY: SCHOOL OF PHYSIC, TRINITY COLLEGE.—At Anatomy Theatre, 4.30 p.m., John Mallet Purser Lecture by Professor R. J. V. Pulvertaft: Lymphocyte in Malignant Disease (illustrated by a film).
INSTITUTE OF DERMATOLOGY.—At British Institute of Radiology, 5 p.m., Dr. P. Wade: Radiotherapy of Malignant Skin Conditions (1).
●INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—At Chelsea Hospital for Women, 4.30 p.m., Miss J. Barnes: Practical Aspects of Pelvic Endometriosis.
ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Theatre, 5 p.m., Dr. Charles Pinckney: Care of the Premature Baby.
WEST END HOSPITAL FOR NEUROLOGY AND NEUROSURGERY.—5.30 p.m., Dr. G. A. D. Gordon: Ultra-sonic Rays in Neurosurgery.

Wednesday, May 20

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. H. Haber: Eosinophilic Granuloma of the Skin.
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. R. S. F. Schilling: Recent Studies of Chronic Respiratory Disease in Cotton Workers.
LEEDS UNIVERSITY.—At Littlewood Hall, General Infirmary at Leeds, 5.15 p.m., Dr. Peter Miescher (Basle): Pathogenesis of Lupus Erythematosus.
LONDON AMATEUR BOXING ASSOCIATION.—At British Railways Film Unit Office, 25, Saville Row, W., 8 p.m., agenda includes film on sporting injuries.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. B. W. Lacey: Environment and Microbial Antigens.
WILLESDEN GENERAL HOSPITAL MEDICAL SOCIETY.—At Department of Physical Medicine, Willesden General Hospital, 8.45 p.m., Dr. W. Howlett Kelleher: Poliomyelitis.

Thursday, May 21

HONEYMAN GILLESPIE LECTURE.—At Anatomy Theatre, University New Buildings, Edinburgh, 5 p.m., Dr. M. B. Matthews: Some Observations on the Aetiology of Aortic Stenosis.
NUFFIELD ORTHOPAEDIC CENTRE.—At Wingfield-Morris Orthopaedic Hospital, 8.30 p.m., Professor J. Trueta: Reassessment of the Problem of Osteochondritis of the Hip.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Professor W. J. Butterfield: Oral Preparations in the Treatment of Diabetes.
ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE.—At 26, Portland Place, London, W., 7.30 p.m., Dr. Ivan Polunin: Muruts of North Borneo and their Declining Population. A discussion will follow.
WEST LONDON MEDICO-CHIRURGICAL SOCIETY.—5.45 p.m., visit to Chiswick works of London Transport Board.

Friday, May 22

BIOCHEMICAL SOCIETY.—At National Institute for Research in Dairying (University of Reading), Shinfield, Berks, 383rd meeting.
●INSTITUTE OF DERMATOLOGY.—5.30 p.m., clinical demonstration by Dr. H. J. Wallace.
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—10 a.m., Mr. Clifford Jones: Vasomotor Disturbances of the Hands.
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Charles Tomes Lecture by Lord Cohen of Birkenhead: Facial Neuralgia.
INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.—5.30 p.m., clinical lecture by Mr. Maxwell Ellis: The Theory of Voice Production.

Saturday, May 23

CAMBRIDGE UNIVERSITY MEDICAL SCHOOL.—Symposium on Gastro-intestinal Diseases at Addenbrooke's Hospital. Speakers, 10.30 a.m., Dr. A. P. Dick, Indigestion; 11.15 a.m., Dr. J. M. Walsh, Some Views on Treatment of Liver Disease; 12 noon, Dr. M. J. Grayson, clinical aspects, and Dr. F. R. Berridge, radiological aspects of Anaemia in Gastro-intestinal Diseases; 2 p.m., demonstration of clinical cases and methods of investigation in gastro-enterology; 3.15 p.m., Dr. Berridge, Cineradiography in Diseases of the Oesophagus; 3.45 p.m., Mr. B. McN. Truscott, The New Look in Pancreatic Surgery.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

Kelsall.—On May 2, 1959, in London, to Margaret (formerly Miller), wife of Dr. A. R. Kelsall, a daughter.

MARRIAGES

White—Mumford.—On April 6, 1959, in the Memorial Chapel, Glasgow University, Egerton Carl White, T.D., M.B., Ch.B., to Maisie Dora Mumford (formerly Swinn).

DEATHS

Archdeacon.—On April 22, 1959, Timothy Archdeacon, L.R.C.P.&S.Ed., L.R.F.P.S., of Pulborough, Sussex.
Joseph.—On April 18, 1959, at 8, Ormonde Road, Branksome Park, Bournemouth, Hants, Mampilly Antony Joseph, M.B., B.S., formerly of "Malibar," Station Road, Pendlebury, Manchester.
Mackay.—On April 12, 1959, at Ellesmere, Salop, William Robert Hope Mackay, M.D., of The Hill, Ellesmere.
Smerdon.—On April 6, 1959, at Cliftonville, Edgar Wilmot Smerdon, M.D., F.R.C.S., late of 81, Watcombe Road, Southbourne, Bournemouth, Hants, formerly of Dorchester, Dorset, and Wenchow, China.
Stableford.—On April 16, 1959, at 28, Magazine Brow, Wallasey, Cheshire, Frank Barney Gorton Stableford, M.R.C.S., L.R.C.P.
Thornton.—On April 13, 1959, at 201, Edge Lane, Liverpool, Kenneth Bruce Thornton, M.D., M.R.C.P., D.A., D.C.H.
Travers.—On April 13, 1959, in Linton Hospital, near Maidstone, Kent, Frederick Thomas Travers, O.B.E., M.B., F.R.C.S.Ed., J.P., of Park View, Maidstone, aged 89.
Wear.—On April 10, 1959, at Crewkerne Hospital, Som., Arthur Hyde Wear, M.D., D.P.H., B.Hy., late of Mansfield, Notts, aged 69.
Whitmore.—On April 9, 1959, at his home, the Old Rectory, Thorne, near Yeovil, Somerset, Vernon Northwood Whitmore, O.B.E., F.R.C.S.Ed., Lieutenant-Colonel, I.M.S. (retired), aged 79.