

SELECTING STUDENTS

The Chosen Few. An Examination of Some Aspects of University Selection in Britain. By W. D. Furneaux, B.Sc. (Pp. 245+xxvi. 25s.) London, New York, Toronto: Oxford University Press, for the Nuffield Foundation. 1961.

In 1948 the Nuffield Foundation allocated money for a 10-year investigation into the problems of selecting students for university education. This is the first of two volumes reporting that work.

As a matter of policy it had been decided not to publish until the whole survey was complete. For the second volume, in which the major results of the psychometric testing programme are promised, this will probably prove an advantage. This first volume is a general survey of the social and educational background as it was when the research was under way in the fifties; hence it is a bit dated. Much of the discussion of early-leaving from grammar schools has been rendered less relevant by recent social trends. Arguments for rationalizing methods of applying to universities which would have been strikingly original five years ago are no longer novel. Nevertheless, those interested in problems of students must not let themselves be put off by this; they will find the book a careful, painstaking work and one which will form an essential introduction to the most important original work to be reported in the second volume.

Though the importance of this kind of educational research is being increasingly realized, the difficulties of the worker who would study British universities are still great. What frustration is buried behind Mr. Furneaux's reserved passage on p. 133: "It was originally hoped that representative samples of students could be studied from both the traditional and also from modern universities. Unfortunately, it did not prove to be possible to carry out work at either Oxford or Cambridge . . ."

NICOLAS MALLESON.

UKRAINIAN PHYSIOLOGY

Problems of the Physiology of the Processes of Fatigue and Recovery. Translated by M. Roublev. (Pp. 264. No price.) Kiev: Academy of Sciences of the Ukrainian S.S.R. 1958.

The 25 papers in this monograph are of considerable interest to neurophysiologists because they provide an important insight into the Ukrainian School of Physiology, its response to the stimulus of Pavlov and the leadership of G. V. Fol'bort.

These papers fall into two groups, original papers and reviews, the latter predominating. Some have no bibliography or references—in fact, are straight essays. Where references are given they tend to be in high percentage to Ukrainian papers; when to foreign papers the tendency is to restrict them to the classical papers from Claude Bernard to A. V. Hill. There are very few references to active work in the field of the paper, whether European or American. The opening paper by Fol'bort provides an excellent history of his training by Pavlov and of the rise of the Pavlovian school of neurology and neurophysiology. It illustrates, too, how the aim of justifying and applying a "Pavlovian" approach and interpretation of biology competes very successfully with alternative and perhaps less disinterested and more objective approaches.

The value of this monograph lies in its conspectus of Ukrainian physiology and it serves to emphasize the need for readier access to Russian original papers, together with a removal of language barriers.

A. ST. G. HUGGETT.

BOOKS RECEIVED

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

Proceedings of the Rudolf Virchow Medical Society in the City of New York. Volume XVIII, 1959. Edited by the Publication Committee: Hans E. Bejach, Ernst Bergmann, and George Schreiber. (Pp. 182; illustrated. 22 Swiss Fr.) Basel, Switzerland, and New York: S. Karger. 1959.

Roxburgh's Common Skin Diseases. Twelfth edition. Revised by Peter Borrie, M.A., M.D.Cantab., F.R.C.P.London. (Pp. 505+xxiii; illustrated. 50s.) London: H. K. Lewis and Co. Ltd. 1961.

No Time for Prejudice. A Story of the Integration of Negroes in Nursing in the United States. By Mabel Keaton Staupers, R.N. (Pp. 206+xiii. 34s. 6d.) New York and London: The Macmillan Company. 1961.

Chemical Ultrastructure in Living Tissues. By J. B. Finean, D.Sc. (Pp. 131+xii; illustrated. 48s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

Symptoms and Signs in Clinical Medicine. An Introduction to Medical Diagnosis. By E. Noble Chamberlain, M.D., M.Sc., F.R.C.P. Seventh edition. (Pp. 569+xi; illustrated. 45s.) Bristol: John Wright and Sons Ltd. 1961.

Cerebral Anoxia and the Electroencephalogram. The Proceedings of the Marseille Colloquium, sponsored by the Réunion Européenne d'Information Electroencephalographique, and organized by Professor H. Gastaut and Dr. H. Fischgold. Edited by Henri Gastaut, M.D., and John Stirling Meyer, B.S., M.Sc., M.D., C.M. (Pp. 617+xiii; illustrated. £9 16s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

The Spinal Cord. Basic Aspects and Surgical Considerations. By George Austin. (Pp. 532+xiv; illustrated. £10 12s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

Advances in Oto-Rhino-Laryngology. Volumes 8–10. Seventh International Congress of Oto-Rhino-Laryngologists. Paris, 23–29 July, 1961. Edited by Professor Dr. E. Rüedi. (Vol. VIII, pp. 428+ix; illustrated. 48 Swiss Fr. Vol. IX, pp. 323+ix; illustrated. 26 Swiss Fr. Vol. X, pp. 233+x; illustrated. 26 Swiss Fr.) Basel and New York: S. Karger. 1961.

711 Medical Maxims. Volume II. By William S. Reveno, M.D. (Pp. 177+xi. 28s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

Glaucoma. Chemistry, Mechanisms and Therapy. By Sidney Lerman, M.D., C.M. (Pp. 111+xii; illustrated. 52s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

Hemoglobin and its Abnormalities. By Vernon M. Ingram, Ph.D. (Pp. 153+xiv; illustrated. 60s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

Tools of Biological Research. Third Series. Edited by Hedley J. B. Atkins, D.M., M.Ch., F.R.C.S.Eng., Hon.F.A.C.S. (Pp. 155+xii; illustrated. 37s. 6d.) Oxford: Blackwell Scientific Publications Ltd. 1961.

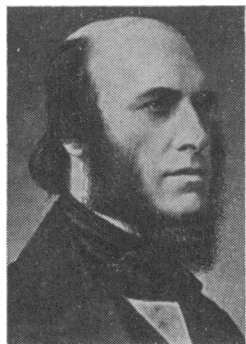
Diseases of the Intervertebral Disc and its Surrounding Tissues. By Reuben Radinovich, B.A., M.Sc., M.D. (Pp. 152+xii; illustrated. 68s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications, Ltd. 1961.

Cancer Chemotherapy. Prepared by the Staff of the University of Texas M. D. Anderson Hospital and Tumor Institute, Texas Medical Center, Houston, Texas. Under the direction of R. Lee Clark, jun., M.D., D.Sc.(Hon.). (Pp. 253+xii; illustrated. 84s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

Hypokinetic Disease. Diseases Produced by Lack of Exercise. By Hans Kraus, M.D., and Wilhelm Raab, M.D. (Pp. 193+ix; illustrated. 60s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

(1810-1894). The plaques were unveiled on August 1, Parkinson's by his great-great-grandson, Dr. R. TRINGHAM, a family doctor practising in Norwich, and Little's by his grandson, Admiral Sir CHARLES LITTLE.

James Parkinson was the son of a doctor living in Hoxton Square, Shoreditch. The house was demolished about 40 years ago and replaced by a furniture factory on which the plaque has



been placed. He was a pupil of an assistant surgeon at the London, and is remembered for his classical description of paralysis agitans, or Parkinson's disease. He was an able geologist and palaeontologist, a radical, a reformer, a political agitator, and a pamphleteer. No portrait of him has ever been found, but a friend describes him as being "rather below middle stature, with an energetic, intelligent, and pleasing expression of countenance." W. J. Little was born in Aldgate at the Red Lion Inn, where his father was landlord. To-day a later building of the same name stands on the site in Leman Street, and the plaque has been placed on it. He studied medicine at the London and qualified as a doctor. He was the first to investigate the cause of spastic rigidity of the limbs of newborn children, and the name of Little's disease, or spastic diplegia, has been given to these disabilities. (Photograph of W. J. Little by courtesy of Dr. D. Hunter.)

Royal Medical Benevolent Fund

During 1960 the Royal Medical Benevolent Fund made grants amounting to £34,438, an increase of £2,733 on 1959; £14,197 was paid out in annuities, £622 more than the year before. During the year £6,500 in income tax was recovered through seven-year covenants, and 233 new covenants were signed. The aim of the fund is to help all suitable members of the medical profession and their dependants, and it would welcome more subscribers, particularly from among the younger members of the profession. Its address is 37 St. George's Road, Wimbledon, London S.W.19 (Telephone: Wimbledon 1792). At the annual general meeting Sir ZACHARY COPE was elected president, Mr. G. H. BATEMAN honorary treasurer, and Dr. T. ANWYL-DAVIES honorary secretary.

Rudolph Steiner Centenary

Lectures, films, and a centenary exhibition were given at Rudolph Steiner House on September 8 and 9 to illustrate the work of the specialized schools and homes which are run in accordance with the methods of Rudolph Steiner and which deal with every type of defective, maladjusted, and delinquent child. The exhibition included glass engraving, pottery, and drawings, as well as "sculptures" done by blind children at the Camphill Schools.

New D.S.I.R. Headquarters

The headquarters of the Department of Scientific and Industrial Research has moved to State House, High Holborn, London W.C.1. (Telephone: CHAncery 1262.)

People in the News

► Major-General J. C. BARNETSON has succeeded Major-General W. A. ROBINSON as Deputy Director-General Army Medical Services.

► Mr. F. W. LAW has been appointed honorary consultant in ophthalmology to the Army in succession to Sir STEWART DUKE-ELDER, F.R.S., who has retired.

COMING EVENTS

Anglo-German Medical Society.—Symposium, "Drug Action and Modern Therapy," September 28-30, Royal Society of Medicine, 1 Wimpole Street, London W.1. Subjects: "The Oral Antidiabetic Agents"; "Anabolic and Gestational Steroids"; "Modern Drugs Used in Psychiatry"; "Side-effects of Drugs." Non-members

admitted by ticket from Honorary Secretary, Dr. E. KAWERAU, Department of Chemical Pathology, St. James' Hospital, Balham, London S.W.12.

Exhibition, "Medical Disposable Products."—Sponsored by Lewisham Division, British Medical Association, October 3 (2-6 p.m.), October 4 and 5 (10 a.m.-6 p.m.), Grove Park Hospital, Marvels Lane, London S.E.12.

National Society for Clean Air.—Annual conference and exhibition, Brighton, October 4-6. Details from N.S.C.A., Field House, Brems Buildings, London E.C.4.

British Biophysical Society, Biochemical Society.—Joint meeting at School of Pharmacy, Brunswick Square, London W.C.1. British Biophysical Society, "The Physical Chemistry of Phospholipids," October 5, 11 a.m.; Biochemical Society, "Phospholipids and Sulpholipids," October 6, 10.30 a.m.; ordinary meeting at Westminster Medical School, October 7, 10 a.m. Details from Dr. W. J. WHELAN, Lister Institute of Preventive Medicine, Chelsea Bridge Road, London S.W.1.

7th Congress of International Union of Therapeutics.—Geneva, October 6-8. Details from Secretariat, Case 229, Geneva 4, Switzerland.

Institute of Diseases of Chest.—Clinical demonstrations, open to medical practitioners without fee, arranged by Dr. J. SMART, in Institute's lecture-room (in grounds of Brompton Hospital, Fulham Road, London S.W.3). Fridays at 5 p.m., October 6-December 15, inclusive.

College of General Practitioners.—Annual symposium, "The Training of the Family Doctor for His Work in the Community." Discussions: "Undergraduate Training" (chairman: President of College), "The Training of the Young Doctor" (chairman: Sir JAMES PATERSON ROSS), November 26, Wellcome Building, Euston Road, London N.W.1. Tickets from Secretary of College, 41 Cadogan Gardens, London S.W.3.

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, September 19

● **INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.**—At Hammersmith Hospital, 3 p.m., Professor D. B. Stewart (West Indies): Infectious Granulomata of the Female Genital Tract.

ROYAL ARMY MEDICAL COLLEGE.—5 p.m., Professor M. L. Rosenheim: Investigation of Hypertension.

Wednesday, September 20

● **INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.**—At Chelsea Hospital for Women, 3 p.m., Professor D. B. Stewart (West Indies): Advanced Extra-uterine Pregnancy.

Thursday, September 21

GROUP FOR REPRESENTATION OF THE VIEWS OF CLINICAL PSYCHIATRISTS.—At Rygate Room, Tavistock House North (Fourth Floor), Tavistock Square, W.C., 5.30 p.m., committee meeting

INSTITUTE OF NEUROLOGY.—(1) 3.30 p.m., Professor Elizabeth Roboz-Einstein (California): Biochemical Approach to Multiple Sclerosis and Allergic Encephalomyelitis. (2) 5.30 p.m., Dr. G. von Békésy (Harvard): Lateral Inhibition in the Skin, the Ear, and the Eye.

SOCIETY OF MEDICAL OFFICERS OF HEALTH: HOME COUNTIES BRANCH.—11.30 a.m., visit to Carreras Ltd., Basildon, Essex.

Friday, September 22

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. F. H. Scadding: clinical demonstration.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

Searle.—On September 5, 1961, at the North Devon Infirmary, Barnstaple, to Dr. Gwen Searle (formerly Edwards), wife of Dr. J. S. T. Searle, a sister for Anne and Corinne.

DEATHS

Barber.—On August 26, 1961, at his home, 8 Seaway Avenue, Christchurch, Hants, Alec Barber, M.B., B.S., D.P.H.

Boyd.—On August 20, 1961, at Edinburgh, Gladys Annie Adeline Boyd, M.B., Ch.B., D.P.H.

Cameron.—On August 16, 1961, at Dall Lodge, Killin, Perthshire, John Allan Munro Cameron, M.D.

Edmiston.—On August 24, 1961, John Francis Edmiston, T.D., M.B., Ch.B., of Great Shelford, Cambs.

Godfrey.—On August 21, 1961, Maurice Arthur Godfrey, L.R.C.P.&S., L.D.S.R.C.S. Ed., of 4, Ripon Road, Harrogate, Yorks, aged 52.

Wallace.—On August 25, 1961, at his home, West Hatch, Som., Herbert Smith Wallace, M.B., Ch.B., late of Nottingham.