

physician; Halsted, the surgeon; and Kelly, the gynaecologist. Famous already in their profession, they came to the birth of this new school, gave of their best to it, and carried it to the front rank. As a student of those days wrote: "These men were more than doctors; they were teachers and executives, they were lecturers and advisers, they were even actors and propagandists. They had spirit, they had humility, they had knowledge and deep understanding of illness, of disease, and of people—but especially of people." And Dr. Bertram Bernheim wrote*: "Never again will we be presented with such a galaxy of stars at one and the same time." Many of their pupils were distinguished and carried on the tradition either at Johns Hopkins or in other medical schools—for instance, Harvey Cushing, W. S. Thayer, L. F. Barker, W. Longcope, J. Whitridge Williams, and W. W. Francis.

Again and again in this book does Dr. Chesney show how Welch above all was the medical genius of the Medical School, obtained funds for its expansion, and gave it devoted service up to 84 years of age. Our chief criticism of this chronicle is that it pays too much attention to detail, to the inevitable teething troubles which arise with any new departure, and to accounts of incidents and individuals which appeal only to the memories of early students. Also, as the author acknowledges in his preface, it omits the many contributions to science which emanated from the school; nor does it give full justice to the work and events which made Johns Hopkins famous. We hope that in a third volume Dr. Chesney will carry the record farther.

ARTHUR S. MACNALT.

NEVER SAY DIE

Never Say Die. A Return to Everyday Living for the Partially Disabled. By Anthony Richardson. (Pp. 107. 12s. 6d.) London: Max Parrish. 1959.

Laid low by a stroke which left him partly paralysed in the left arm and leg, the author went through the usual routine of hospital, convalescent home, and physiotherapy. But when all that was over and he was sent home to resume his normal life, which had been a solitary bachelor existence, he was filled with a high determination to master his disability and to regain his social independence. This book is a good-humoured account of his successful campaign. The secret of his success lay in his ability, not only to plan every move in advance, but to rehearse it in detail in his imagination before taking the first step, assessing his environment (which hitherto he had taken for granted as being pretty neutral) in terms of friendly reliable objects and treacherous enemies. With very little power in his left hand he learned to shave, wash, "strip-bathe," and dress himself; and he describes minutely his own personal techniques, even to tying shoelaces and neckties. (Is it generally known, for instance, that one particular brand of safety-razor blade does not have to be removed from its holder and wiped dry?) Within twelve months of his stroke he had not only become completely self-reliant, but had written two books, one play, and 20,000 words of autobiography. A triumph of spirit over weakness of flesh.

This book is destined to grace the Red Cross library trolley in every ward in every hospital. No patient, from whatever disability he may be suffering, could fail to be spurred on towards a fuller life.

GEORGE DAY.

*B. M. Bernheim (1949): *The Story of the Johns Hopkins*, p. 238. The World's Work (1913) Ltd., Kingswood, Surrey.

BOOKS RECEIVED

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

Proceedings of the Fourth International Congress of Biochemistry, Vienna, 1-6 September 1958. General editor O. Hoffmann-Ostenhof. Vol. III. *Biochemistry of the Central Nervous System.* Edited by F. Brücke. (Pp. 324+xi; illustrated. 88s.) London, New York, Paris, Los Angeles: Pergamon Press. 1959.

Atlas of Roentgenographic Measurement. By Lee B. Lusted, M.D., and Theodore E. Keats, M.D. (Pp. 176; illustrated. 68s.) Chicago: Year Book Publishers, Inc. London: Interscience Publishers, Ltd. 1959.

Practical Food Inspection. By C. R. A. Martin, M.B., B.S.(Lond.), D.P.H., L.R.C.P., M.R.C.S., F.R.S.H., LL.B. Fifth edition. (Pp. 656+vii; illustrated. £3 3s.) London: H. K. Lewis and Co. Ltd. 1959.

Die Wirbelsäulenleiden und Ihre Differentialdiagnose. Second edition. By Professor Dr. J. E. W. Brocher. (Pp. 457+xv; illustrated. DM. 128.) Stuttgart: Georg Thieme Verlag. 1959.

Chirurgisches Nahtmaterial. Eigenschaften, Sterilität und deren Prüfung. By Harald Hudemann. (Pp. 144; illustrated. DM. 13.50.) Jena: VEB Gustav Fischer Verlag. 1959.

Miscellaneous Notes. By F. Parkes Weber, M.D., F.R.C.P., F.S.A. Third series. (Pp. 8. 2s. 6d.) London: H. K. Lewis and Co. Ltd. 1959.

The Place of Work in the Treatment of Mental Disorder. Proceedings of a Conference held at Church House, Westminster, London, on March 19 and 20, 1959. (Pp. 99. No price.) London: National Association for Mental Health. 1959.

Medizinische Grundlagenforschung. Volume II. Edited by K. Fr. Bauer with 27 contributors. (Pp. 827+viii; illustrated. DM. 168.) Stuttgart: Georg Thieme Verlag. 1959.

Sechzig Jahre Medizinische Radiologie. Probleme und Empirie. By Hans R. Schinz. (Pp. 275; illustrated. DM. 19.50.) Stuttgart: Georg Thieme Verlag. 1959.

Milk and Milk Products in Human Nutrition. By S. K. Kon. (Pp. 75+ix. 3s. 9d.) F.A.O. Nutritional Studies No. 17. London: H.M. Stationery Office. 1959.

Case Histories in Hypnotherapy. By Arnold Furst and Lester T. Kashiwa, M.D. (Pp. 163. No price.) Los Angeles: Gentl Publishing Company. 1959.

L'Hypnose. Problèmes Théoriques et Pratiques. By L. Chertok. (Pp. 78. No price.) Paris: Masson et Cie. 1959.

1958 Highlights of Progress in Research on Cancer. Prepared by the National Cancer Institute. (Pp. 46+v. 25c.) Washington, D.C.: U.S. Department of Health, Education, and Welfare. 1959.

Preventive Aspects in the Teaching of Pathology. Seventh Report of the Expert Committee on Professional and Technical Education of Medical and Auxiliary Personnel. (Pp. 30. 1s. 9d.) Geneva: World Health Organization. London: H.M. Stationery Office. 1959.

Role of Hospitals in Ambulatory and Domiciliary Medical Care. Second Report of the Expert Committee on Organization of Medical Care. (Pp. 32. 1s. 9d.) Geneva: World Health Organization. London: H.M. Stationery Office. 1959.

Iron Deficiency Anaemia. Report of a Study Group. (Pp. 15. 1s. 9d.) Geneva: World Health Organization. London: H.M. Stationery Office. 1959.

Office Orthopedics. By Lewis Cozen, M.D., F.A.C.S. Third edition. (Pp. 430; illustrated. 70s.) London: Henry Kimpton. 1959.

The Artificial Feeding of Normal Infants. By William Emdin, M.D., D.P.H., Ph.D., B.A. (Pp. 113; illustrated. 16s.) Cape Town: Howard Timmins. 1959.

Kurzer Atlas für das Klinische Laboratorium. By Eberhard Goetze. (Pp. 40. DM. 12.75) Jena: VEB Gustav Fischer Verlag. 1959.

Sygehusundersøgelser i Danmark. En Statistisk Analyse af Belægningsforholdene på Medicinsk-Kirurgiske Sygehuse 1952-53 and 1930. (Pp. 198. Dan.kr. 34.) Copenhagen: Munksgaard. 1958.

A Primer of Water, Electrolyte and Acid-Base Syndromes. By Emanuel Goldberger, M.D., F.A.C.P. (Pp. 322; illustrated. 45s.) London: Henry Kimpton. 1959.

COMING EVENTS

Bradshaw Lecture: Royal College of Surgeons, England.—Mr. A. DICKSON WRIGHT: "Surgery of the Biliary Passages," November 12, 5 p.m., at the College, Lincoln's Inn Fields, W.C.2.

Edinburgh Pathological Club: First Clark Lecture.—Professor ALEXANDER HADDOW, F.R.S., "Direct and Indirect Mechanisms of Malignant Transformation," November 11, 5 p.m., Anatomy Theatre, University New Buildings.

National Association for Mental Health.—One-day conference, "Truancy—or School Phobia," November 13, Queen Mary Hall, Y.W.C.A. Central Club, Great Russell Street, London, W.C.1. Details from Public Information Organizer, N.A.M.H., 39, Queen Anne Street, London, W.1 (WEL 1272.)

Glasgow University Club, London.—Annual Dinner, Trocadero Restaurant, London, W.1, 7.30 p.m., November 26. Chairman: Sir DAVID CAMPBELL (president, General Medical Council). Non-member graduates should write to Dr. J. F. HEGGIE, Department of Pathology, North Middlesex Hospital, London, N.18.

Royal Faculty of Physicians and Surgeons, Glasgow.—Biennial dinner, Faculty Hall, 242, St. Vincent Street, Glasgow, C.2, November 27.

Symposium on "Wound Healing."—November 12 and 13, at Royal College of Surgeons, Lincoln's Inn Fields, London. Details from the sponsors, Smith and Nephew Research, Ltd., Hunsdon Laboratories, Ware, Herts.

Medical Group, Royal Photographic Society.—Exhibition of medical photography to be opened at the Society's house, 16, Prince's Gate, London, S.W.7, at 6.30 p.m., November 12. Open until November 19.

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.

Monday, November 9

GUY'S HOSPITAL.—At Physiology Lecture Theatre, 5.15 p.m., endocrine demonstration: Dwarfism.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. B. Ackner: Emotions and the Cardiovascular System.

ST. ANDREWS UNIVERSITY.—At Demonstration Room, Department of Medicine, 4 p.m., Dr. R. S. McNeill: Gas Diffusion in the Lungs and Abnormalities in the Alveolar Membrane and Capillary Bed.

Tuesday, November 10

BIRMINGHAM MEDICAL INSTITUTE: SECTION OF PSYCHIATRY.—8 p.m., joint meeting with British Psychological Society. Mr. P. R. F. Clarke: Sensory Deprivation.

BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Professor W. S. Peart: Some Aspects of Carcinogenesis.

HEATHERWOOD ORTHOPAEDIC HOSPITAL.—8.30 p.m., Mr. Donal Brooks: Problems of Tendon Grafting.

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. G. C. Wells: Histochemistry of the Skin (1).

INSTITUTE OF NEUROLOGY.—5.30 p.m., Professor A. Earl Walker (Baltimore, U.S.A.): Subcortical Mechanisms in Epilepsy.

● INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—At Queen Charlotte's Hospital, 3.30 p.m., Mr. P. Rhodes: Some Aspects of Fluid Balance in Obstetrics.

LEEDS NEUROLOGICAL SCIENCES COLLOQUIUM, 1959-60.—At Littlewood Hall, General Infirmary at Leeds, 5.15 p.m., Dr. K. A. Exley: Pharmacology of the Ascending Reticular Activating System.

● LIVERPOOL UNIVERSITY: DEPARTMENT OF EXTRA-MURAL STUDIES.—At Medical School, Ashton Street, 7.30 p.m., Dr. H. Wilson: Actions of Drugs on the Autonomic Nervous System, with Special Reference to Drugs Acting on the Alimentary Tract.

PLYMOUTH MEDICAL SOCIETY.—At Freedom Fields, 8.30 p.m., clinical evening. (Cancs from 8 p.m.)

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. E. H. Belcher: Control of Radiation Hazards.

ST. ANDREWS UNIVERSITY.—At Physiology Department Lecture Theatre, Queen's College, Dundee, 5 p.m., Dr. D. M. Green: Immunological Methods and the Detection of Auto-antibodies.

ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Institute, 5 p.m., Dr. Richard Doll: Elements of Medical Statistics.

Wednesday, November 11

BELMONT HOSPITAL CLINICAL SOCIETY.—8 p.m., Miss Enid Mills, B.A.: Psychiatric Patients and their Families in Bethnal Green.

CAMBRIDGE MEDICAL SOCIETY.—At Lecture Room, Addenbrooke's Hospital, 8.30 p.m., informal talk by a Television Engineer: Television in the Service of Medical Science. Members of Cambridge and Huntingdon Branch, B.M.A., are invited.

EDINBURGH PATHOLOGICAL CLUB.—At Anatomy Theatre, University New Buildings, 5 p.m., Clark Lecture by Professor Alexander Haddow, F.R.S.: Direct and Indirect Mechanisms of Malignant Transformation.

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. J. A. Dudgeon: Virus Diseases (1)

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Mr. H. R. S. Harley: Subphrenic Abscess.

INSTITUTE OF UROLOGY.—4.30 for 5 p.m., Mr. J. D. Fergusson: Cancer of the Prostate.

LISTERIAN SOCIETY.—At Lecture Theatre, King's College Hospital Medical School, 8.30 p.m., Sir Zachary Cope: Story of the Royal College of Surgeons of England.

OXFORD UNIVERSITY.—At Radcliffe Infirmary, 5 p.m., Litchfield Lecture by Sir Victor Nexus: The Voice of Man.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. W. G. Oakley: Disorders of Carbohydrate Metabolism.

ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE.—3.30 p.m., Dr. W. H. H. Merivale: Contribution of Laundering to Hygiene.

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE: EDINBURGH BRANCH.—At West Medical Theatre, Royal Infirmary, Edinburgh, 5 p.m., Dr. B. O. L. Duke: Loiasis and Some of the Problems Relating to its Control.

ST. ANDREWS UNIVERSITY.—At Demonstration Room, Department of Medicine, 2.30 p.m., Mr. W. F. Walker: Surgical Influence on Gastric Physiology.

YORKSHIRE SOCIETY OF ANAESTHETISTS.—At Leeds General Infirmary, 8 p.m., Symposium on Cardiac Arrest and Cerebral Anoxia.

Thursday, November 12

ALFRED ADLER MEDICAL SOCIETY.—At Royal Society of Medicine, 8 p.m., Dr. D. A. S. Blair: Relationship of Adler's Teachings to Other Schools of Psychiatry.

BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Dr. M. H. F. Wilkins, F.R.S.: Molecular Structure of Chromosomes.

HONYMAN GILLESPIE LECTURES.—At Anatomy Theatre, University New Buildings, Teviot Place, Edinburgh, 5 p.m., Dr. Anne T. Lambie: Syndromes Associated with Potassium Depletion.

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. P. F. Borrie: Erythema Nodosum.

INSTITUTE OF PSYCHIATRY.—At Maudsley Hospital, 5 p.m., public lecture by Professor A. Earl Walker: Modern View of the Falling Sickness.

PHYSICAL SOCIETY.—At Lecture Theatre, Science Museum, S.W., 5 p.m., 20th Thomas Young Oration by Professor R. W. Ditchburn: Problems of Visual Discrimination.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. T. Alper, Dr. M. Ebert, and Dr. R. H. Thomlinson: Biological Effects of Radiation.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Bradshaw Lecture by Mr. A. Dickson Wright: Surgery of the Biliary Passages.

ROYAL EYE HOSPITAL.—3.30 p.m., Dr. T. H. Whittington: Vision at Varying Distances. Accommodation.

ROYAL MEDICO-PSYCHOLOGICAL ASSOCIATION.—At Barnes Hall, Royal Society of Medicine, 2.15 p.m., 34th Maudsley Lecture by Professor Alfred Meyer: Emergent Patterns of the Pathology of Mental Disease.

ROYAL SOCIETY OF ARTS.—5.15 p.m., Mr. John Wilson: Blindness in the Commonwealth.

ST. ANDREWS UNIVERSITY.—At Physiology Department Lecture Theatre, Queen's College, Dundee, 5 p.m., Mr. R. J. Brech: Medicine and the Rising Standard of Living.

ST. GEORGE'S HOSPITAL MEDICAL SCHOOL.—5 p.m., Dr. Denis Williams: demonstration in neurology.

UNIVERSITY COLLEGE LONDON: DEPARTMENT OF BIOCHEMISTRY.—At Physiology Theatre, Gower Street, W.C., 5 p.m., public lecture by Dr. P. N. Campbell: Synthesis of Protein by the Cytoplasmic Components of Animal Cells—(1) Intermediate Steps in the Synthesis of Proteins from Free Amino-acids.

Friday, November 13

● INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. M. B. MacKenna: clinical demonstration.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., clinico-physiological demonstration by Dr. N. Lloyd Rusby and Dr. L. H. Capel.

INSTITUTE OF LARYNGOLOGY AND OTOLARYNGOLOGY.—(1) 3.30 p.m., clinical discussion for general practitioners. Mr. K. G. Rutter: Epistaxis. (2) 5.30 p.m., clinical lecture by Professor F. C. Ormerod: Pathology and Treatment of Deafness.

INSTITUTE OF NEUROLOGY.—4.45 p.m., Dr. R. W. Gilliat: Syncope and the Neurologist.

● INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—At Chelsea Hospital for Women, 4.30 p.m., Mr. W. G. Mills: Ancillary Aids to Gynaecological Diagnosis.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—(1) 10 a.m., Mr. G. L. Alexander: Management of Patients with Head Injuries. (2) 4 p.m., Dr. R. S. F. Schilling: Byssinosis in Textile Workers.

YORKSHIRE THORACIC SOCIETY.—At Instructional Block, Leeds General Infirmary, 5.30 p.m., Dr. J. G. Scadding: Some Observations on Chronic Interstitial Fibrosis of the Lungs.

Saturday, November 14

CAMBRIDGE UNIVERSITY MEDICAL SCHOOL.—At Lecture Room B, Addenbrooke's Hospital, Cambridge, Symposium on Neurology. Morning: 10.30 a.m., Mr. W. S. Lewin: Purulent Infections of the Nervous System; 11.30 a.m., Dr. J. A. Campbell: Non-purulent Infections of the Nervous System; 12.15 p.m., Dr. H. W. Holland: Some Aspects of Neuro-radiological Diagnosis. Afternoon: 2.30 p.m., Dr. M. F. T. Yealland: Lecture-demonstration of Some Neurological Cases.

Sunday, November 15

MANCHESTER UNIVERSITY: FACULTY OF MEDICINE AND COLLEGE OF GENERAL PRACTITIONERS' NORTH-WEST ENGLAND FACULTY.—At Theatre 1, Clinical Sciences Building, York Place, 11 a.m., Mr. W. F. Nicholson and Mr. A. G. Riddell: Cardiac Surgery.

BIRTHS, MARRIAGES, AND DEATHS

DEATHS

Helsby.—On October 10, 1959, at his home, 1, Parke Road, Barnes, London, S.W., William George Helsby, M.R.C.S., L.R.C.P., aged 77.

MacLachlainn.—On October 9, 1959, at Royal Infirmary, Edinburgh, Alastair Mackintosh MacLachlainn, M.B., Ch.B., of Bad-darach, Tobermory, Isle of Mull, Argyll.

Vickers.—On October 9, 1959, at 120, Street Lane, Leeds, Yorks, Benjamin Randall Vickers, M.B., B.S., aged 74.

Watt.—On October 10, 1959, in hospital, Thomas David Watt, M.B., Ch.B., of Buckley House, Walkden, near Manchester.

Wilson.—On October 3, 1959, in Italy, Edward Allan Wilson, M.D., of "Dalemoor," Bark Lane, Addingham, near Ilkley, Yorks, aged 79.