

described as a biting insect. This book achieves its object and for those who like their information in this form it is recommended.

C. ALLAN BIRCH.

SENSORY APHASIA

Sensory Aphasia and Amusia. The Myeloarchitectonic Basis. By Professor K. Kleist. Translated by F. J. Fish and J. B. Stanton. (Pp. 95+xv; illustrated. 30s.) Oxford, London, New York, Paris: Pergamon Press. 1962.

These lectures were given by the late Dr. Kleist but a few years ago and have already been published in German. Dr. Kleist is best known for his work on brain wounds of the first world war, and these studies were often characterized by an attempt to attribute special functions to small areas of the cerebral cortex of, say, the post-central gyrus. This trait is very evident in these lectures where a detailed cytoarchitectural and myeloarchitectural study of the temporal-lobe cortex precedes the anatomical description of the lesions found at necropsy in some interesting cases of sensory aphasia.

The trouble arises when attempts are made to correlate the lesion with the symptoms, for most students of aphasia will reject the ideas underlying the statement (p. 89), "... Comprehension of names can be allotted to the subregio caudodorsalis." This attempt to parcel out small areas of the cortex in relation to complex speech processes is out of sympathy with present-day thought on the physiology of speech.

W. RITCHIE RUSSELL.

BOOKS RECEIVED

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

Cardiac Output and Regional Blood Flow. By O. L. Wade, M.A., M.D., M.R.C.P., and J. M. Bishop, M.D., M.R.C.P. Introduction by K. W. Donald, D.S.C., M.A., M.D., D.Sc., F.R.C.P.E., F.R.C.P., F.R.S.E. (Pp. 268+xv; illustrated. 45s.) Oxford: Blackwell Scientific Publications. 1962.

Transactions of the Medical Society of London. Volume 78. Edited by Arthur Wilcox, M.D., F.R.C.P. (Pp. 188+ix.) London: Printed for the Society by F. J. Milner and Sons Ltd. 1962.

Statistical Methods in Clinical and Preventive Medicine. By Sir Austin Bradford Hill. (Pp. 610+viii; illustrated. 63s.) Edinburgh and London: E. and S. Livingstone Ltd. 1962.

Exploration du Métabolisme Glucidique chez l'Animal en Hypothermie. By P. Mundeleer. (Pp. 182.) Brussels: Editions Arscia S.A. Paris: Librairie Maloine S.A. 1962.

Handbook of Psychiatric Treatment in Medical Practice. By Nathan S. Kline, M.D., F.A.C.P., and Heinz Lehmann, M.D. (Pp. 124+x. 24s. 6d.) Philadelphia and London: W. B. Saunders Company. 1962.

Growth and Development in Childhood. By Andrew Bogdan, V.R.D., M.D., M.R.C.P.E., D.C.H. (Pp. 21. 3s. 6d.) Leeds: Tutorial System Publications. 1962.

The Healing Church. With suggestions for co-operation between doctors and clergy. By J. W. T. Kimber, L.R.C.P., D.P.M. (Pp. 132+ix. 15s.) London: S.P.C.K. 1962.

Heart-Lung Bypass. Principles and techniques of extra-corporeal circulation. By Pierre M. Galletti, M.D., Ph.D., and Gerhard A. Brecher, M.D., Ph.D. Foreword by Louis N. Katz, M.D. (Pp. 391+viii; illustrated. \$14.50.) New York and London: Grune and Stratton. 1962.

Examination and Diagnosis of the Spine and Extremities. By Beckett Howorth, M.D., Med.Sc.D. (Pp. 178+xiii; illustrated. \$10.50.) Springfield, Illinois: Charles C. Thomas. 1962.

Tumors of the Eye and Adnexa in Infancy and Childhood. By Charles E. Iliff, M.D., and Helen Johns Ossosky, M.D. (Pp. 158+vii; illustrated. \$9.50.) Springfield, Illinois: Charles C. Thomas. 1962.

Lipoprotein Chemistry in Health and Disease. By Ronald L. Searcy, Ph.D., and Lois M. Bergquist, M.S. (Pp. 197+xi; illustrated. \$8.) Springfield, Illinois: Charles C. Thomas. 1962.

The Nutritional Basis of Reproduction. By James W. Millen, M.D., D.Sc. (Pp. 125+xi; illustrated. \$5.50.) Springfield, Illinois: Charles C. Thomas. 1962.

Advances in Biology of Skin. Volume III, Eccrine Sweat Glands and Eccrine Sweating. Proceedings of the Brown University Symposium on the Biology of Skin, 1961. Edited by William Montagna, Richard A. Ellis, and Alene F. Silver. (Pp. 266+xiii; illustrated. 63s.) Oxford, London, New York, and Paris: Symposium Publications Division, Pergamon Press. 1962.

Adolescents. Psychoanalytic approach to problems and therapy. Edited by Sandor Lorand, M.D., and Henry Schneer, M.D. (Pp. 278+xiv. \$8.50.) New York: Harper Brothers. London: Hamish-Hamilton. 1962.

Clinical Endocrinology. In four volumes. By T. S. Danowski, B.A., M.D. *Volume One: Pineal, Hypothalamus, Pituitary and Gonads.* (Pp. 582+xix.) *Volume Two: Thyroid.* (Pp. 540+xx.) *Volume Three: Calcium, Phosphorus, Parathyroids, and Bone.* (Pp. 490+xvi.) *Volume Four: Adrenal Cortex and Medulla.* (Pp. 494+xvii.) Illustrated. £7 each volume, £24 set of four. London: Baillière, Tindall and Cox. 1962.

Psychological Techniques in Neurological Diagnosis. By Bessie B. Burgemeister, Ph.D. (Pp. 248+viii. \$7.50.) New York: Harper Brothers. London: Hamish Hamilton. 1962.

Les Monographies—Manuel de Nephrologie (r). Directed by Docteur Jean Garnier. (Pp. 87; illustrated.) Paris: Les Monographies Médicales et Scientifiques. 1962.

The Microscopic Anatomy of Tumors of the Central and Peripheral Nervous System. By Pio del Rio-Hortega. Translated by Anselmo Pineda, M.D., Glenn V. Russell, Ph.D., and Kenneth M. Earle, M.D. (Pp. 246+xiv; illustrated. \$9.50.) Springfield, Illinois: Charles C. Thomas. 1962.

This Air We Breathe. By Clarence A. Mills, M.D., Ph.D., LL.D.(Hon.) (Pp. 172. \$4.) Boston, U.S.A.: The Christopher Publishing House. 1962.

The Phenomena of Depressions. By Roy R. Grinker, Sr., M.D., Julian Miller, M.D., Melvin Sabshin, M.D., Robert Nunn, M.D., and Jum C. Nunnally, Ph.D. (Pp. 249+xvi. \$6.50.) New York: Harper Brothers. London: Hamish Hamilton Ltd. 1962.

Surplus in British Life Assurance. Actuarial control over its emergence and distribution during 200 years. By R. R. Cox, F.I.A., F.S.S., and R. H. Storr-Best, F.I.A. (Pp. 132+x. 17s. 6d.) Cambridge: The University Press. 1962.

Acute Hemiplegia in Childhood. A report of a study group held at Clevedon, April 20-22, 1961. Edited by Martin Bax and Ross Mitchell. (Pp. 120; illustrated. 17s. 6d.) London: Published by the National Spastics Society Medical Education and Information Unit in association with William Heinemann Medical Books Ltd. 1962.

Lessons from Animal Behaviour for the Clinician. Edited by S. A. Barnett. (Pp. 51; illustrated. 12s. 6d.) London: Published by the National Spastics Society Medical Education and Information Unit in association with William Heinemann Medical Books Ltd. 1962.

Textbook of the Fundus of the Eye. By Arthur J. Ballantyne and Isaac C. Michaelson. (Pp. 520+xix; illustrated. £7.) Edinburgh and London: E. and S. Livingstone Ltd. 1962.

Bibliographia Neuropsychiatrica. Volume 1. No. 4-5, April-May, 1962. Edited by V. Kalmar-Fischer, M.D., Ph.D. (Pp. 157.) Colorado State Hospital.

Studii Si Cercetari de Istoria Medicinii Si Farmaciei din R.P.R. By Samuil Izsak. (Pp. 310; illustrated. Lei 14.40.) Bucharest: Editura Academiei Republicii Populare Romine. 1962.

Probleme de tuberculoza. Vol. III. Edited by Acad. M. Nasta. (Pp. 365. Lei 22.30.) Bucharest: Editura Academiei Republicii Populare Romine. 1962.

Turbarea. By Acad. St. S. Nicolau, N. M. Constantinescu, and N. Cajal. (Pp. 661; illustrated. Lei 45.50.) Bucharest: Editura Academiei Republicii Populare Romine. 1962.

Encefalite Virotice Umane. By Professor St. Draganescu, Ar. Petrescu, and N. Draganescu. (Pp. 359; illustrated. Lei 26.40.) Bucharest: Editura Academiei Republicii Populare Romine. 1962.

Supplement, April 21, p. 146), has been unanimously elected chairman of the Birmingham Health Executive Council.

► Dr. ALEXANDER JOHNSON, who practised in Belfast for 16 years before settling in Australia in 1950, has been appointed Australian Director of Public Health.

► The third prize in this year's American College of Chest Physicians undergraduate essay competition was won by Mr. C. E. HOPE (Edinburgh University Faculty of Medicine) for "The Diagnosis and Treatment of Respiratory Inadequacy."

COMING EVENTS

Old St. Thomas's Hospital Operating Theatre.—Open Mondays, Wednesdays, Fridays, 12 noon–2 p.m., Chapter House, St. Thomas's Street, London S.E.1. Admission 1s. 6d.

Durham University.—Opening of new professorial dermatological unit, Royal Victoria Infirmary, Newcastle upon Tyne, November 19, by Lord BRAIN. His address, 3.15 p.m., "The Place of Dermatology in Medicine."

B.M.A. Lecture-discussion.—"Colds and Similar Virus Infections," November 21, 5.30 p.m., B.M.A. House, Tavistock Square, London W.C.1. To be opened by Sir CHRISTOPHER H. ANDREWES, F.R.S. Chairman: Professor C. H. STUART-HARRIS. All medical practitioners and students invited. No tickets.

College of G.P.s.—Exhibition during annual general meeting on activities of college and its members, November 24, Committee Room A Annexe and Great Hall, B.M.A. House, Tavistock Square, London W.C.1.

Bradshaw Lecture.—Professor G. M. WILSON, "Diuretics," November 27, 5 p.m. See advertisement p. 65.

"Cardiovascular Anatomy and Pathology."—Symposium, November 28, 29, Meeting Room, Zoological Society of London, Regent's Park, London N.W.1. Details from Scientific Director at that address.

Royal Medico-Psychological Association.—Maudsley Bequest lecture course, December 3, 4, R.S.M., 1 Wimpole Street, London W.1. Details from R.M.P.A., 11 Chandos Street, Cavendish Square, London W.1.

Institute of Urology.—Week-end course, "Recent Advances in Urology," December 7–9. See advertisement p. 66.

Cambridge Postgraduate Medical School.—Symposium for anaesthetists: "Trends in Theatre Suite Design," December 8, Postgraduate Lecture Room, Addenbrooke's Hospital, Cambridge. Details from Secretary of Medical School, Tennis Court Road, Cambridge.

Societies and Lectures

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

Monday, November 19

HUNTERIAN SOCIETY.—At Apothecaries' Hall, London E.C., 8.30 p.m., debate: That Scientific Progress Leads to Moral Laxity. Guest speakers: for, Dr. Eustace Chessier, Mr. A. Dickson Wright; against, Reverend Dr. Donald O. Soper, Mr. N. St. John-Stewas.

INSTITUTE OF NEUROLOGY.—5.30 p.m., Dr. R. S. Allison: The Differentiation of Focal and Diffuse Cerebral Lesions in Later Life.

LIVERPOOL UNIVERSITY FACULTY OF MEDICINE.—At Large Lecture Theatre, New Medical School, 5.15 p.m., Dr. J. M. Barnes: Toxic Chemicals as Tools in Research.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. R. M. Mason: Treatment of Rheumatoid Arthritis.

Tuesday, November 20

BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Synthetic Penicillins.

EDINBURGH UNIVERSITY.—At Anatomy Lecture Theatre, University New Buildings, Teviot Place (doorway No. 3), 5 p.m., Cecil Gordon Memorial Lecture by Mr. F. Le Gros Clark: Human Ageing as a Problem in Industrial Medicine.

KEIGHLEY AND DISTRICT MEDICAL SOCIETY.—At General Hospital, Skipton, 8.30 p.m., clinical meeting.

MEDICO-CHIRURGICAL SOCIETY OF EDINBURGH.—At Hall of Royal College of Surgeons of Edinburgh, 8.30 p.m., short papers.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Arris and Gale Lecture by Dr. Ian C. Roddie: The Role of Vasoconstrictor and Vasodilator Nerves to Skin and Muscle in the Regulation of the Human Circulation.

UNIVERSITY COLLEGE LONDON.—At Physiology Theatre, Gower Street, 5.30 p.m., Professor W. Feldberg F.R.S.: A New Pharmacological Approach to the Brain.

WEST END HOSPITAL FOR NEUROLOGY AND NEUROSURGERY.—5.30 p.m., Dr. N. G. Hubert: Neurology.

Wednesday, November 21

BIRMINGHAM MEDICAL INSTITUTE: MIDLAND MEDICAL SOCIETY SECTION.—At Selly Oak Hospital, 8.30 p.m., clinical meeting.

HARVEIAN SOCIETY OF LONDON.—At 11 Chandos Street, London W., 8.15 p.m., Mr. R. L. Moore, Mr. G. Grime, Mr. Walpole S. Lewin, Mr. Peter Schurr: Head Injuries and their Prevention.

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Professor C. D. Calnan: Allergic Reactions—Delayed.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. E. H. Hudson: Spontaneous Pneumothorax.

LONDON MEDICAL SOCIETY OF THE NATIONAL UNIVERSITY OF IRELAND.—At National University of Ireland Club, University House, 13a Lower Grosvenor Place, London S.W., 8.30 p.m., Dr. C. O. Carter: Genetics and Medicine.

MIDLAND MEDICAL SOCIETY.—At Selly Oak Hospital, 8.30 p.m., clinical meeting.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—(1) 10.15 a.m., medical staff round, followed by clinicopathological conference; (2) 2 p.m., Dr. R. I. S. Bayliss: Investigation of Endocrine Disorders.

QUAKER MEDICAL SOCIETY.—At Small Meeting House, Friends House, Euston Road, London N.W., 8 p.m., Lister Lecture by Dr. A. Torrie: Additions of Modern Man—their Cause and Cure.

ROYAL FREE HOSPITAL.—5.15 p.m., Professor J. F. Brock (Cape Town): Protein Malnutrition.

ROYAL STATISTICAL SOCIETY.—At London School of Hygiene and Tropical Medicine, London W.C., 4.45 for 5.15 p.m., inaugural address by President, Dr. J. O. Irwin: The Place of Mathematics in Medical and Biological Statistics.

WHITTINGTON HOSPITAL.—At Archway Wing, Archway Road, London N., 11.30 a.m., Professor A. C. Dornhorst: Dyspnoea.

Thursday, November 22

BIRMINGHAM MEDICAL INSTITUTE: SECTION OF ANAESTHETICS.—8.15 p.m., Professor T. Cecil Gray: The Bearing of Some New Knowledge on the Everyday Technique of General Anaesthesia (illustrated).

BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Dr. E. H. Belcher: Radioactive Tracer Methods in Clinical Medicine.

HONYMAN GILLESPIE LECTURE.—At Anatomy Theatre, Edinburgh University Medical School, Teviot Place, 5 p.m., Professor John Bruce: Reflections on Cancer of the Breast and its Management.

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. J. Pegum: Disorders of Hair Growth.

LIVERPOOL MEDICAL INSTITUTION.—At Broadgreen Hospital, Edge Lane Drive, Liverpool, 2.30 p.m., clinical demonstration.

LONDON JEWISH HOSPITAL MEDICAL SOCIETY.—At Medical Society of London, 11 Chandos Street, London W., 8 for 8.15 p.m., Dr. K. A. Newton: Modern Trends in Cancer Treatment.

ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE.—At Postgraduate Medical School of the Institute, 23 Queen Square, London W.C., 6 p.m., Dr. P. A. B. Raff: How Records Help.

ST. ANDREW'S UNIVERSITY.—At Physiology Department Lecture Theatre, Queen's College, Dundee, 5 p.m., Dr. C. N. D. Cruickshank: The Skin: Normal and Abnormal Reactions in Relation to Disease.

ST. GEORGE'S HOSPITAL MEDICAL SCHOOL.—At Large Lecture Theatre, 5.15 p.m., Dr. M. Partridge: Demonstration in Psychiatry.

ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Institute Theatre, 5 p.m., Professor N. Morris: Placental Dysfunction.

WEST LONDON MEDICO-CHIRURGICAL SOCIETY.—At Nurses' Hall, West London Hospital, 7.30 p.m., buffet supper; 8.30 p.m., Dr. Walter Hedcock (Deputy Secretary, B.M.A.): Medicine and the Common Market.

Friday, November 23

BRITISH TUBERCULOSIS ASSOCIATION.—At Manson House, 26 Portland Place, London W., 5 p.m., Dr. G. P. Maher-Loughnan, Dr. Norman Macdonald: Hypnosis in the Symptomatic Treatment of Asthma with a Demonstration of a Technique of Hypnosis and Autohypnosis.

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

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—(1) 10 a.m., Mr. John Swinney: Carcinoma of the Bladder and its Treatment. (2) 4 p.m., Dr. D. N. S. Keri: Ascites in Patients with Liver Disease. Its Pathogenesis and Treatment.

ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS.—At Nuffield Hall, 5.15 p.m., James Y. Simpson Oration by Mr. Leslie Williams: Simpson—The Teacher, and those who follow him.

SOCIETY OF MEDICAL OFFICERS OF HEALTH: HOME COUNTIES BRANCH.—At London School of Hygiene and Tropical Medicine, 3 p.m., Dr. F. M. Sutherland (Librarian, B.M.A.): Medical Books and Libraries.

APPOINTMENTS

LIVERPOOL REGIONAL HOSPITAL BOARD.—P. B. D'Souza, M.B., B.S., F.F.A.R.C.S., D.A., Part-time Consultant Anaesthetist, giving maximum sessions to Walton Hospital; A. W. Howel-Evans, M.D., M.R.C.P., Consultant Physician giving whole-time or maximum part-time sessions to Walton Hospital; Sheila L. Wright, M.B., Ch.B., D.P.M., D.C.H., Part-time Consultant Psychiatrist, giving maximum sessions to the Birkenhead and North Wirral Groups; Marie J. Bouton, M.D., Whole-time Consultant Pathologist, giving maximum sessions to Alder Hey Children's Hospital; T. Gordon, M.B., B.Ch., D.Path., Part-time Consultant Pathologist, giving maximum sessions to the North Wirral Group; H. M. Alty, M.B., Ch.B., F.D.S.R.C.S., Part-time Consultant Dental Surgeon, giving maximum sessions to Broadgreen, Whiston, and Warrington General Hospitals, Warrington Infirmary, Chester Hospitals, St. Catherine's and Deva Hospitals.

DEATHS

Hay.—On October 8, 1962, at 3 Elmwood Drive, Dundee, William Hamilton Hay, M.B., Ch.B.

Holt.—On October 13, 1962, Harry Mainwaring Holt, T.D., M.B., B.S., D.P.H., of Dale House, Secoton, near Keighley, Yorkshire.

Menon.—On October 9, 1962, Achanvittil Krishna Menon, M.B., B.S., M.R.C.P.

Wilson.—On October 5, 1962, at Weybridge, Lilian Ethel Wilson, M.D., D.P.H., aged 85.