

before. Many fields mentioned or influenced by Kretschmer are represented in these papers apart from the multi-dimensional method of diagnosis and therapy celebrated in the title, and the book shows the many-sidedness and fruitfulness of his scientific activities. Relatively little is to be found about his remarkable discoveries and untiring work on physique and temperament, which has been largely confirmed by other methods in America, and found general recognition. A number of the papers deal with psychopathological problems, drawn mainly from Kretschmer's "Medical Psychology," in which the authors try to deepen and enlarge his views. His broad-minded approach to psychiatry shows itself in the great variety of subjects presented to him for his seventieth birthday: these include contributions alive with the peculiar romanticism of young German psychiatrists and their philosophical juggling with words, serious articles on cerebral pathology, neuroradiology, and neuropharmacology, complete with tables and factual material; and smaller, more personal contributions addressed to Kretschmer the man, with his human interest in patients and their lives.

Altogether, though none of the papers in this volume is of great scientific weight, the book is a testimony to the stimulating effect Kretschmer had on the work of other people, and to the number and devotion of the master's friends and followers.

W. MAYER-GROSS.

#### HUMAN AND ANIMAL MALFORMATIONS

*Die Morphologie der Missbildungen des Menschen und der Tiere.* Founded by Ernst Schwalbe. Edited by Professor Dr. Georg B. Gruber. Volume III. *Die Einzelmissbildungen.* Part XIX. *Missbildungen der Extremitäten.* (Pp. 683-1,004; illustrated. DM. 31.60.) Jena: VEB Gustav Fischer Verlag. 1958.

It is good to see Schwalbe's monumental volumes on malformations in man and in animals in a new edition which not only brings up to date the morphological literature but incorporates the extensive new work on the genesis of congenital defects, and the considerable genetic literature of recent years. The work is apparently being brought out in sections as they become available, and the present section of 322 pages contains full discussions of abnormalities affecting the limbs. Different chapters deal with hyperdactyly, syndactyly, lobster hand and foot, congenital synostosis, club-foot, and the less common affections. The chapter of 44 pages on lobster hand and foot and the 100 or so references to it are typical of the thoroughness of this publication. This volume is a welcome supplement to the studies in the *Treasury of Human Inheritance*.

ARNOLD SORSBY.

The ninth edition of the late Professor A. J. Clark's *Applied Pharmacology* has been prepared by Andrew Wilson and H. O. Schild (J. and A. Churchill, Ltd.; 750+xii pp.; 50s.). Most of the chapters have been rewritten, and new chapters on the pharmacology of tuberculosis and on psychopharmacology have been added. The illustrations have also been overhauled and 65 new figures added. The aim of the book is to provide the undergraduate and postgraduate student with a background of knowledge on pharmacology and its therapeutic application.

#### BOOKS RECEIVED

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

*The Foot and Ankle. Their Injuries, Diseases, Deformities, and Disabilities.* By Philip Lewin, M.D., F.A.C.S., F.I.C.S. Special drawings by Harold Laufman, M.D., F.A.C.S. Fourth edition. (Pp. 612; illustrated. £5 5s.) London: Henry Kimpton. 1959.

*Pressure Group Politics. The Case of the British Medical Association.* By Harry Eckstein. (Pp. 168. 16s.) London: George Allen and Unwin, Ltd. 1960.

*Teaching Comprehensive Medical Care. A Psychological Study of a Change in Medical Education.* By Kenneth R. Hammond and Fred Kern, jun., M.D., with Wayman J. Crow, John H. Githens, M.D., Byron Groesbeck, John W. Gyr, and Lyle H. Saunders. (Pp. 642+xxii; illustrated. 80s.) Cambridge, Mass.: Harvard University Press (Commonwealth Fund). London: Oxford University Press. 1959.

*Leukocyte Antigens and Antibodies.* By Roy L. Walford, M.D. (Pp. 182+ix; illustrated. \$6.75.) New York and London: Grune and Stratton. 1960.

*Psychiatric Services and Architecture.* By A. Baker, R. Llewelyn Davies, and P. Sivadon. (Pp. 59; illustrated. 3s. 6d.) Geneva: World Health Organization. London: H.M. Stationery Office. 1959.

*Pigmentfleckengenpolyposis. Klinische, Histologische und Erb-biologische Studien am Sogenannten Peutz-Syndrom.* By Dr. G. F. Klostermann. (Pp. 108+viii; illustrated. DM. 19.50.) Stuttgart: Georg Thieme Verlag. 1960.

*Intérêt Clinique du pH et du Métabolisme Hydro-électrolytique.* By H. Jacquot. (Pp. 48; illustrated. Sw. fr. 7.) Basle, New York: S. Karger. 1959.

*Cold Spring Harbor Symposia on Quantitative Biology.* Volume XXIV. *Genetics and Twentieth Century Darwinism.* (Pp. 321+xx; illustrated \$8.) Cold Spring Harbor, N.Y.: Biological Laboratory. 1959.

*Francis Bacon. The First Statesman of Science.* By J. G. Crowther. (Pp. 362+xv; illustrated. 35s.) London: Cresset Press. 1960.

*The Health Services of Ireland.* By Brendan Henley, B.Comm., Dip.Pub.Adm.(N.U.I.). (Pp. 168. 15s.) Dublin: Institute of Public Administration. 1959.

*Progress in Medical Virology.* Volume 2. Edited by E. Berger and J. L. Melnick, with eight contributors. (Pp. 234+vi; illustrated. Sw. fr. 40.) Basle, New York: S. Karger. 1959.

*The Surgical Treatment of Scoliosis.* By Louis A. Goldstein, M.D., F.A.C.S. Appendix: *Anesthesia in Scoliosis.* By Vernon Thomas, M.B., F.F.A.R.C.S. (116+xi; illustrated. 54s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

*The Royal Edinburgh Hospital for Sick Children 1860-1960.* By Douglas Guthrie, with various contributors. (Pp. 75+xii; illustrated. 17s. 6d.) Edinburgh and London: E. and S. Livingstone, Ltd. 1960.

*The Treatment of Bronchial Neoplasms.* By Robert R. Shaw, M.D., and Donald L. Paulson, M.D. With a chapter on *Bronchial Adenoma* by John Lester Kee, jun., M.D. (Pp. 135+xv; illustrated. 64s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

*Toxine et Antitoxine Diphtériques. Étude Immunologique.* By Edgar H. Relyveld. (Pp. 168; illustrated. NF. 24.) Paris: Hermann. 1959.

*Health and Happiness in Old Age.* By Celia Westropp, D.M., M.R.C.P., and Moyra Williams, D.Phil., B.Litt. (Pp. 133. 8s. 6d.) London: Methuen and Co., Ltd. 1960.

*Conservation de la Vie par le Froid.* By Louis Rey. Preface by Jean Rostand. (Pp. 167; illustrated. NF. 27.) Paris: Hermann. 1959.

*Modern Treatment Yearbook 1960. A Yearbook of Diagnosis and Treatment for the General Practitioner.* Edited by Sir Cecil Wakeley, Bt., K.B.E., C.B., LL.D., M.Ch., D.Sc., F.R.C.S., F.R.S.E., F.R.S.A., F.A.C.S., F.R.A.C.S. 26th edition. (Pp. 310+x; illustrated. 33s.) London: Baillière, Tindall and Cox, Ltd., for the Medical Press. 1960.

*Vitamin B12.* By E. Lester Smith, D.Sc., F.R.S. (Pp. 196+xii; illustrated 15s.) London: Methuen and Co., Ltd. New York: John Wiley and Sons, Inc. 1960.

he introduced a Private Member's Bill which led to the Hypnosis Act of 1952 banning demonstrations of hypnosis as stage entertainment.

Brigadier J. E. SNOW, late R.A.M.C., has been appointed honorary surgeon to the Queen from December 3 last.

Mr. TERENCE CAWTHORNE is to be the guest of honour of the American Laryngological, Rhinological, and Otological Society at their annual meeting in Miami.

Professor J. McMICHAEL, F.R.S., left on March 13 for the Sims Professorial tour of Australia and New Zealand, and will be away until July.

### COMING EVENTS

**Conference on Industrial Health.**—March 24, 10.30 a.m. 5.15 p.m., B.M.A. Scottish House, 7, Drumsheugh Gardens, Edinburgh, 3 (off Queensferry Street). Details from Industrial Welfare Society, 48, Bryanston Square, London, W.1.

**Auxiliary Royal Army Medical Corps Funds.**—Annual general meeting, April 4, 5 p.m., 11, Chandos Street, London, W.1.

**N.W. England Faculty, College of General Practitioners.**—Symposium: "Chronic Bronchitis in General Practice," 2 p.m., April 10, Midland Hotel, Manchester. Details from Dr. S. FREEMAN, 1080, Stockport Road, Levenshulme, Manchester, 19.

**Refresher Course in Psychological Medicine.**—A series of 11 weekly lecture-seminars, starting April 27 or 28, on "Aspects of Psychological Medicine of Interest to General Practitioners" has been arranged under the auspices of the British Postgraduate Medical Federation by the Department of Psychological Medicine, Royal Free Hospital. Interested general practitioners should apply to Dr. S. W. HARDWICK, Royal Free Hospital, Gray's Inn Road, London, W.C.1.

**Wessex Rahe Club.**—Spring dinner, White Hart Hotel, Salisbury, April 30. Details will be circulated to members and to any other Barts men who are interested and who will get in touch with the honorary secretary, Mr. A. DAUNT BATEMAN, 11, The Circus, Bath.

**St. Mary's Hospital Medical School Obstetrical and Gynaecological Conferences.**—April-June, Tuesdays at 5 p.m., lecture theatre, Wright Fleming Institute. See *B.M.J.* diary each week for details.

**10th Middle East Medical Assembly.**—American University of Beirut, May 6-8. Details from Dr. R. E. NASSIF, Middle East Medical Assembly, American University of Beirut, Beirut, Lebanon.

### 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, March 21

**GROUP FOR REPRESENTATION OF THE VIEWS OF CLINICAL PSYCHIATRISTS.**—At Rygate Room, Tavistock House North (Fourth Floor), Tavistock Square, W.C.1, 5.30 p.m., meeting.

● **HUNTERIAN SOCIETY.**—At Talbot Restaurant, London Wall, E.C.1, 7 for 7.30 p.m., dinner; 8.30 p.m., discussion to be opened by Air Commodore W. K. Stewart and Squadron Leader Peter Howard: Medical Hazards of Space Travel.

**MANCHESTER MEDICAL SOCIETY: SECTION OF ODONTOLOGY.**—At Lecture Room, Dental Hospital, 4.30 for 5 p.m., Professor A. I. Darling: Early Attack of Caries.

#### Tuesday, March 22

**INSTITUTE OF DERMATOLOGY.**—5.30 p.m., Dr. M. Feivel: Hirsutism.

**LEEDS NEUROLOGICAL SCIENCES COLLOQUIUM, 1959-1960.**—At Littlewood Hall, General Infirmary at Leeds, 5.15 p.m., Dr. Honor Smith: Intrathecal Tuberculin in Disseminated Sclerosis.

**MANCHESTER MEDICAL SOCIETY.**—At Large Anatomy Theatre, Manchester University Medical School, 4 for 4.30 p.m., University Lecture on the History of Medicine by Sir Gordon Gordon-Taylor: The Long Liston and the Ferguson Speculum.

**ROYAL ARMY MEDICAL COLLEGE.**—5 p.m., Professor Sheila Sherlock.

**ROYAL COLLEGE OF SURGEONS OF ENGLAND.**—5 p.m., Arris and Gale Lecture by Mr. J. H. Peacock: Endocrine and Metabolic Aspects of Peripheral Blood Flow and Vasospastic Disease.

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

#### Wednesday, March 23

**EUGENICS SOCIETY.**—At Rooms of Royal Society, Burlington House, Piccadilly, W.1, 5.30 p.m., Professor J. F. Danielli, F.R.S.: New Life in Old Bodies.

**INSTITUTE OF DERMATOLOGY.**—5.30 p.m., Dr. R. W. Riddell: Immunological Aspects of Fungous Disease.

**INSTITUTE OF DISEASES OF THE CHEST.**—5 p.m., Dr. J. Pepys: Classification and Treatment of Asthma.

**INSTITUTE OF UROLOGY.**—4.30 for 5 p.m., Mr. J. G. Sandrey: Calculi—Surgery.

**MANCHESTER MEDICAL SOCIETY: SECTION OF MEDICINE.**—At Large Anatomy Theatre, Manchester University Medical School, 4 for 4.30 p.m., Professor P. R. Allison: Observations of the Pulmonary Circulation in Medical and Surgical Practice.

**ROYAL COLLEGE OF SURGEONS OF ENGLAND.**—5 p.m., Hunterian Lecture by Professor H. Eddye: Surgery in Cancer of the Mouth.

**ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE.**—3.30 p.m., Mr. G. C. Snowie: Workwear for British Industry (Illustrated).

#### Thursday, March 24

**CHADWICK TRUST.**—At Royal Society of Health, 5 p.m., Mr. D. A. Goldfinch: Hospital Sanitation.

**LIVERPOOL MEDICAL INSTITUTION.**—At Liverpool Dental Hospital, 2.30 p.m., afternoon clinical meeting.

**UFFIELD ORTHOPAEDIC CENTRE.**—At Wingfield-Morris Orthopaedic Hospital, Oxford, 8.30 p.m., Dr. R. Nassim: Differential Diagnosis of the Porotic Spine.

**ROYAL COLLEGE OF SURGEONS OF ENGLAND.**—5 p.m., Erasmus Wilson Demonstration by Dr. A. G. Stanfeld: Necrotizing Arteritis.

#### Friday, March 25

**BIOCHEMICAL SOCIETY.**—At School of Chemistry, University of Leeds, 10.30 a.m., 392nd meeting.

**INSTITUTE OF DISEASES OF THE CHEST.**—5 p.m., Dr. J. C. Batten: clinical demonstration.

**INSTITUTE OF LARYNGOLOGY AND OTOLGY.**—5.30 p.m., Mr. E. J. Radley Smith: Brain Abscess.

**INSTITUTE OF PSYCHIATRY.**—5.30 p.m., public lecture by Dr. G. K. Stürup (Copenhagen): Treatment of Criminal Psychopaths.

**MEDICAL SOCIETY FOR THE STUDY OF VENEREAL DISEASES.**—At 11, Chandos Street, W.1, 7.30 p.m., general meeting, Dr. R. R. Willcox: Gonorrhoea and Infectious Venereal Disease in Great Britain. The Findings of Two Surveys Undertaken by the British Co-operative Clinical Group.

#### Saturday, March 26

**CAMBRIDGE UNIVERSITY MEDICAL SCHOOL.**—At Department of Human Ecology, Fenn's, Gresham Road, Cambridge. Symposium on General Practice. *Morning.* 10.30 a.m., Dr. J. D. J. Havard (Assistant Secretary, B.M.A.): Relation of Alcohol to Road Accidents; 11.15 a.m., Dr. F. E. Camps: Medico-Legal Inquiries in General Practice; 11.55 a.m., Dr. R. I. Milne: Family Doctor and the Coroner; 12.35 p.m., questions and discussion. *Afternoon.* 2.30 p.m., film: Inquiry into General Practice, followed by general discussion opened by Dr. Bruce Cardew: "The Medical World."

### APPOINTMENTS

**BIRMINGHAM REGIONAL HOSPITAL BOARD.**—P. Griffiths, M.B., B.Ch., D.O., Part-time Consultant Ophthalmologist to Burton-on-Trent Group of Hospitals; A. I. Roith, L.R.C.P.&S.I., D.C.H., D.P.M., Whole-time Consultant Psychiatrist and Deputy Medical Superintendent to Monyhull Hall; P. C. Cashmore, M.B., B.S., Whole-time Senior Casualty Officer (S.H.M.O.) to Burton-on-Trent Group of Hospitals.

**GALLOWAY.**—T. McL., F.R.C.P.Ed., D.P.H., County Medical Officer of Health and Principal School Medical Officer, West Sussex, from April 1, 1960.

**MANCHESTER REGIONAL HOSPITAL BOARD.**—L. T. Scott, B.M., B.Ch., F.P.A. R.C.S., Maximum Part-time Consultant Anaesthetist, Lancaster and Kendal and Lancaster Moor Groups of Hospitals; R. R. W. Hill, M.B., B.S., F.P.A. R.C.S., Maximum Part-time Consultant Anaesthetist, Stockport and Buxton Group of Hospitals; P. B. Woolley, M.B., Ch.B., M.R.C.P., Maximum Part-time Consultant Chest Physician, Oldham and Ashton Hospital Centres; K. S. Holmes, M.B., Ch.B., F.F.R., D.M.R.T., D.Obst.R.C.O.G., Whole-time Assistant Radiotherapist (S.H.M.O.); G. Garrett, M.D., D.Pth., Whole-time Consultant Pathologist, Oldham and District Group of Hospitals.

### BIRTHS, MARRIAGES, AND DEATHS

#### BIRTHS

**Palfrey.**—On February 28, 1960, to Ann (formerly Hewetson) and John Palfrey, a brother for Michael, Susan, and Christopher—David Keith.

#### DEATHS

**Barford.**—On February 23, 1960, at "Home," Bridgeway, Seaford, Sussex, Percy Crompe Barford, M.B., aged 91.

**Birkett.**—On February 21, 1960, at 2, Highbury Hall, Weston-super-Mare, Som., Jane Louisa Jarrett Birkett, M.D., aged 94.

**Bree.**—On February 23, 1960, at "Rozel," Felpham, Sussex, Sidney Bree, M.B., formerly of Manningtree, Essex, aged 83.

**Briggs.**—On March 3, 1960, at Eastbourne, Sussex, Norman Briggs, C.I.E., M.R.C.S., L.R.C.P., D.P.H., colonel, I.M.S., retired, aged 68.

**Bulman.**—On February 17, 1960, in hospital, John Roderick Bulman, M.B., Ch.B., of 20, Avelstone Hill, Hereford, aged 74.

**Dunn.**—On February 21, 1960, in hospital, Alexander Finlayson Dunn, T.D., M.B., Ch.B., of 4, Christchurch Road, Folkestone, Kent, aged 59.

**Jones.**—On February 21, 1960, at Worthing Hospital, John Christopher Jones, M.B., Ch.B., of 107, Grand Avenue, Worthing, Sussex, late of South Norwood, London, S.E.1, aged 71.

**Kibble.**—On February 21, 1960, at Ridgemead House, Englefield Green, Surrey, Caroline Baxter Kibble, M.B.E., M.R.C.S., L.R.C.P., late of Malaya.

**Lawrence.**—On February 23, 1960, William Jamieson Lawrence, M.B., Ch.B., of 29, Thurloe Place, London, S.W.1.

**Pinkerton.**—On February 20, 1960, Samuel Pinkerton, M.B., F.R.C.S.Ed., of 10, Cornwall Road, Stroud Green, London, N.1, and 11, South Gray Street, Edinburgh.

**Valdez.**—On February 19, 1960, Frederick Augustine Valdez, M.B., B.Ch., of 3, North Road, Longsight, Manchester.