

the role of humoral factors in controlling the formation and release of blood cells are among the topics in which the experimental studies and the speculative arguments put forward are certain to prove stimulating to research workers engaged on these very puzzling questions.

Haematologists and cytologists cannot fail to be interested in this book: for them it is highly recommended. For physicians in general, even those with a special interest in haematology, the contents are likely to be too technical and too inconclusive to demand their attention.

F. G. J. HAYHOE.

FOR RADIOGRAPHERS AND OTHERS

Anatomy and Physiology for Radiographers. By J. E. Blewett, M.D., D.M.R., F.F.R., and A. M. Rackow, B.Sc., M.B., D.M.R.E. (Pp. 322+viii; illustrated. 37s. 6d.) London: Butterworth and Co. (Publishers) Ltd. 1960.

It is always a problem to decide how much knowledge a radiographer should have of anatomy and physiology: indeed, the same applies to other "professions allied to medicine," as they are now designated. Drs. Blewett and Rackow, the senior consultant radiologists at King's College Hospital, have tackled the problem courageously. They are both very experienced in teaching radiographers and are well versed in the requirements of the syllabus. It might reasonably be held that anatomy is more important than physiology in applying the principles of radiography to the human body, and certainly this is the view of the authors in that most of the work concerns anatomy.

Without doubt the outstanding feature of the book is the artistry of the line drawings, of which there are nearly 150. They are strikingly good, and some are in two colours. Unfortunately they are unsigned, but, knowing that Dr. Rackow is one of the more distinguished amateur artists of our profession, one can make an intelligent guess as to who was the draughtsman. If the book is reprinted one hopes that the odd caption error here and there will be corrected, for the excellent drawings could well be converted to lantern slides for teaching purposes. Twenty-two half-tone plates are included at the end of the book. They contribute nothing to the theme, but must have raised the cost of the book quite considerably. Presumably the publishers know how far they can push up the price economically, but a far better service would have been given if another 40 or so line drawings had been added to replace the x-ray plates, which radiographers can see in the original every day of their lives.

The text is clear and well set out. Inevitably and rightly some simple morbid anatomy creeps in. A companion book on this subject would be useful. Thus, for example, nearly all radiographers can recognize the barium shadow of a large gastric ulcer, but few have any idea of the appearances of a pathological specimen showing an ulcer crater. Perhaps such knowledge is unnecessary and undesirable, but it is difficult to decide where to draw the line.

This book deserves success, and one hopes that the words in the title, "for radiographers," will not deter others from reading it. "An intelligent layman's guide to the structure and function of the human body" would be ponderous, but might reach a wider public. The authors have included no references. A short, well-chosen list of further reading would have been a helpful guide to the more inquiring student.

J. W. D. BULL.

BOOKS RECEIVED

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

Miscellaneous Notes (Ninth Series). By F. Parkes Weber, M.D., F.R.C.P., F.S.A. (Pp. 8. 2s. 6d.) London: H. K. Lewis and Company Ltd. 1960.

Smoking. Its Influence on the Individual and Its Role in Social Medicine. By C. van Proosdy. With a Foreword by Richard Doll. (Pp. 319+viii. 57s. 6d.) Amsterdam, London, New York, Princeton. Elsevier Publishing Company. 1960.

Die Mikrozirkulation in der Nasenschleimhaut. By Professor Dr. H. H. Naumann. (Pp. 96; illustrated. DM. 16.75.) Stuttgart: Georg Thieme Verlag. 1961.

Pratique Obstétricale. Third edition. By B. Jamain. (Pp. 277. 20 NF.) Paris: L'Expansion Scientifique Française. 1960.

Report of a Symposium on the Provision of Animals for Cancer Research held at the Royal Society of Medicine on 23rd May, 1960. Volume 9. (Pp. 116; illustrated. 12s. 6d.) Carshalton, Surrey: Laboratory Animals Centre, M.R.C. Laboratories, Woodmansterne Road. 1961.

Infectious Diseases of Children. By Saul Krugman, M.D., and Robert Ward, M.D. Second edition. (Pp. 398; illustrated. 97s. 6d.) St. Louis: The C.V. Mosby Company. London: Henry Kimpton. 1960.

Respiration Physiologic. Principles and their Clinical Applications. By P. H. Rossier, A. A. Bühlmann, K. Wiesinger. Edited and Translated from the German Edition by Peter C. Luchsinger, M.D., and Kenneth M. Moser, M.D. (Pp. 505; illustrated. £5 18s.) St. Louis: The C.V. Mosby Company. London: Henry Kimpton. 1960.

Management of Hypertensive Diseases. By Joseph C. Edwards, A.B., M.D., F.A.C.P., F.A.C.S. (Pp. 439; illustrated. £5 12s. 6d.) St. Louis: The C.V. Mosby Company. London: Henry Kimpton. 1960.

Cholera. Its Pathology and Pathogenesis. By S. N. De, M.B., D.T.M.(Calcutta), Ph.D.(London). (Pp. 141+xi; illustrated. 25s.) Edinburgh and London: Oliver and Boyd. 1961.

The Psychology of Crime. By David Abrahamsen, M.D. (Pp. 357+ix. 48s.) New York: Columbia University Press. 1960.

Teaching the Mentally Retarded Child. By Natalie Perry. (Pp. 282+xii; illustrated. 48s.) New York: Columbia University Press. 1960.

Clinical Orthopaedics. By Anthony F. DePalma, editor-in-chief. Guest editor: Marshall R. Urist, M.D. Number 17. (Pp. 387+xi; illustrated. 60s.) Philadelphia and Montreal: J. B. Lippincott Company. 1960.

Aggiornamenti in Chemio Antibiotico Terapie. (Pp. 311. No price.) Milan: Edizioni Deca. 1960.

Surgical Errors and Safeguards. By Max Thorek, M.D., LL.D., Sc.D., F.I.C.S., F.P.C.S.(Hon.), D.C.M., F.R.S.M. Fifth edition. (Pp. 652+xvi; illustrated. £10.) London: Pitman Medical Publishing Co., Ltd. 1961.

Practical Heredity with Drosophila. By Gordon Haskell, Ph.D. (Pp. 124+xii; illustrated. 10s. 6d.) Edinburgh and London: Oliver and Boyd. 1961.

Kompedium der Psychiatrie. Klinik und Therapie für Studierende und Ärzte. By Priv. Doz. med. et phil. Th. Spoerri. (Pp. 132. Sw. Fr. 13.) Basle, New York: Verlag S. Karger. 1961.

Psychoanalytic Concepts of Depression. By Myer Mendelson, M.D. (Pp. 170+xii. No price.) Springfield, Illinois: Charles C. Thomas. 1961.

Chemistry of Heart Failure. By William C. Holland, M.D., and Richard L. Klein, Ph.D. (Pp. 116+xiii; illustrated. 44s.) Springfield, Illinois: Charles C. Thomas. Oxford: Blackwell Scientific Publications Ltd. 1961.

Die kindlichen Entwicklung. Physiologie und Pathologie. By Prof. Dr. med. Erwin Thomas. (Pp. 80+viii. DM. 17.40.) Stuttgart: Ferdinand Enke Verlag. 1961.

Valiant Companions. Helen Keller and Anne Sullivan. By Helen E. Waite. (Pp. 190. 15s.) London: Hodder and Stoughton Limited. 1961.

The Mental Health Act, 1959. By S. R. Speller, O.B.E., LL.B. (Pp. 138+xiii. 13s. 6d.) London: Institute of Hospital Administrators, 75 Portland Place, W.1.

recommendations and these were being considered. Mr. ROBINSON said that even allowing for these recommendations medical teaching here was many years behind that of the United States and many European countries. This view was shared by many younger doctors and medical students, and by most psychiatrists, because the teaching of psychological medicine was particularly backward. If any further improvement was to be made some initiative must come from the Minister. It was useless leaving the matter in the hands of just those leaders of the medical profession who were responsible for the out-of-date curricula. Mr. POWELL pointed out that the responsibility of the Minister of Health for medical education was necessarily and deliberately extremely limited, and added, "I have no reason to doubt that the General Medical Council's recommendations take full account of the necessity for an expansion in psychological medicine, and this will be reflected in the results they are now considering."

Medico-Legal

INQUEST: DEATH FROM STATUS EPILEPTICUS DUE TO IDIOSYNCRASY TO COCAINE

A verdict of accidental death was returned at an inquest which was held recently on a young woman who died in hospital after cocaine had been applied to the pharynx, larynx, and trachea in preparation for a bronchogram.

The patient, aged 23, had been referred for a bronchogram because it was thought that she had bronchiectasis. After admission to hospital she was given $\frac{1}{2}$ gr. (8 mg.) cocaine subcutaneously to determine if she was allergic to this drug. The test did not show any evidence of hypersensitivity, and preparations for a bronchogram were made. The patient's pharynx was sprayed with 10% cocaine solution, and then a 1% solution of cocaine was applied to the larynx and trachea. Throughout these procedures the degree of local anaesthesia obtained was tested by asking the patient if she could swallow. At first she replied that she could, and this lack of anaesthesia was confirmed by the fact that her pharyngeal reflex was present when the pharynx was touched by the syringe nozzle of the spray. When the pharyngeal reflex had disappeared preparations were made to proceed with the injection of the dye, but before it was injected into the trachea the patient appeared to become faint and did not respond to questions. This was followed by a generalized epileptiform convulsion, for which she was given adrenaline intramuscularly. She appeared to be recovering, but then had a further series of about four epileptiform convulsions. After the final convulsion her pulse could not be felt and she was given adrenaline both intravenously and into the heart. Her pulse did not return and artificial respiration was begun and the surgical registrar and anaesthetist were summoned. The chest wall was opened and cardiac massage started, but, although the heart continued to beat with intermittent stimulation for three hours, it ceased to do so after that time.

A consultant pathologist, who carried out a post-mortem examination, said that the left lung was markedly collapsed and the right lung partially collapsed with evidence of bronchiectasis in the left base and the right middle lobe. There was also some acute oedema of the larynx. The cerebral vessels were perfectly healthy and there was no evidence of a localized epileptic focus. The meninges were rather congested. The pericardium had been opened for the purpose of cardiac massage and there were fairly numerous petechial haemorrhages on the surface of the heart, which was a little dilated throughout, but there was no evidence of valvular disease, atheroma, or congenital abnormality. The liver was very congested, but otherwise the abdominal viscera and the genito-urinary system were normal. In the pathologist's opinion the cause of death was status epilepticus due to idiosyncrasy to cocaine.

Universities and Colleges

UNIVERSITY OF OXFORD

In Congregation on February 18 the following degrees were conferred:

D.M.—E. H. Jellinek Hélène V. Woolf (née Goodman).
M.Ch.—J. H. B. Yule.

Dr. P. B. C. Matthews has been appointed a University Demonstrator in Physiology from February 1, 1961, to September 30, 1965.

UNIVERSITY OF CAMBRIDGE

The following candidates have been approved at the examination indicated:

M.Chir.—I. J. Cour-Palais, R. V. Fiddian, L. R. H. Gracey, R. K. Greenwood W. M. Keynes, P. H. Lord, J. A. MacDougall, B. A. Maurice, A. G. Norman, H. Sunderland, K. Ll. Williams.

UNIVERSITY OF ABERDEEN

Mr. A. G. D. Whyte, who holds a terminable lectureship in the Department, has been appointed Lecturer in Anatomy from April 1, 1961, and Dr. Tarunendu Ghose, at present junior research officer, Indian Cancer Research Centre, Bombay, has been appointed to the Georgina McRobert Research Fellowship from a date to be arranged.

UNIVERSITY OF LONDON

In January the degree of M.D. was awarded to I. G. Pryce and Mary E. Carter.

UNIVERSITY OF BIRMINGHAM

In Congregation on December 16, 1960, the following degrees were conferred:

M.D.—C. T. G. Flear (with honours), J. M. Malins.
M.B., Ch.B.—P. Anderson, June A. Daniell, E. C. Emelife, W. D. Griffiths, G. M. Jones, H. H. Jones, Jean Loveridge, Ann J. Mucklow, N. R. Whiting, J. Wood.

The title of University Research Fellow has been conferred on Dr. S. J. Crews, Senior Clinical Tutor, partly in the Department of Experimental Pathology, for the period of his stay at the University.

UNIVERSITY OF BRISTOL

The following members of the staff have resigned from the appointments indicated: Dr. M. J. T. Adams, Tutor in Radiotherapy; Mr. G. A. Dalton, Tutor in Otolaryngology; and Dr. P. A. Evans, Demonstrator in Pathology.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

At a meeting of the Council of the College held on February 9, with Sir Stanford Cade, Vice-president, in the chair, Sir Clement Price Thomas was appointed the Thomas Vicary Lecturer for 1961.

The death of Sir Geoffrey Jefferson, F.R.C.S., F.R.S., was recorded with deepest regret.

Diplomas of Fellowship were granted to R. C. F. Cilento and G. R. James.

Mr. W. J. Dempster and Mr. O. D. Morris were elected to the Fellowship *ad eundem*.

The Hallett Prize was awarded to Captain W. C. Moffat, R.A.M.C., of the University of Glasgow, and the Handcock Prize to M. H. Devereux, of Guy's Hospital Medical School.

Diplomas of Fellowship in the Faculty of Anaesthetists were granted to the following candidates:

P. M. E. Youngman, F. C. Shelley, P. H. Dennison, R. C. Nainby-Luxmore, P. Brine, Betty V. Scott, Ruth R. Irvine, Mercedes D. Carvel, C. J. T. Archer, W. J. Hegarty, J. Barker, W. J. Love, Margaret E. Burns, C. A. B. McLaren, A. J. Weinreich, Joan H. Breed, Mavis Buck, J. A. H. Davies, H. K. Dutta, P. J. McQuade, W. D. A. Smith, S. Mehta, C. W. Thomson, R. D. Unkles, M. B. Yorston, R. S. J. Clarke, C. F. Conway, R. E. Davis, Patricia A. Edwards, Q. H. Latifi, J. A. Monro, Sandra Murdoch, E. F. Battersby, Sheena W. Campbell, H. J. L. Craig, J. G. Francis, E. G. Leonard, R. Porteous, Miriam Stafford, D. A. C. Breslin, M. D. Churcher, J. I. Clayton, A. J. Clement, M. D. Hargreaves, M. E. Hayes, R. F. Knight, W. R. MacRae.

The following diplomas were granted, jointly with the Royal College of Physicians of London:

DIPLOMA IN LARYNGOLOGY AND OTOTOLOGY.—K. W. Murphy.
DIPLOMA IN INDUSTRIAL HEALTH.—A. H. Akhand, B. Black, T. D. Browne, T. W. Carrick, G. W. Danger, A. Das Gupta, M. T. Fernandes, G. Groves, J. S. Horner, G. K. M. Khomo, N. Leitch, A. D. Macdonald, J. W. G. McDougall, W. G. D. Murray, D. G. Noble, S. E. Onejeme, M. J. Saldanha, W. D. Smith, M. B. Todd.
DIPLOMA IN PSYCHOLOGICAL MEDICINE.—H. C. Ferguson.
DIPLOMA IN PUBLIC HEALTH.—M. B. Todd.
DIPLOMA IN TROPICAL MEDICINE AND HYGIENE.—M. A. Mirza.

After the meeting an Arris and Gale Lecture was delivered by Mr. P. H. Golding-Wood on autonomic surgery of the ear, nose, and throat.

"Recent Developments in the Sterilization of Surgical Materials."—Symposium organized by the Pharmaceutical Society in collaboration with Smith and Nephew Research Ltd., April 11–13, School of Pharmacy, London University, Brunswick Square, London W.C.1. Admission by ticket. Details from the Department of Pharmaceutical Sciences, the Pharmaceutical Society of Great Britain, 17 Bloomsbury Square, London W.C.1.

Queen's Institute of District Nursing.—Open conference, "Central Sterile Supply Services and their Application to District Work." April 19, 2.30 p.m., Great Hall, Caxton Hall, Westminster, London S.W.1. Speaker: Dr. E. M. DARMADY. Details from Institute, 57 Lower Belgrave Street, London S.W.1.

Department of Psychological Medicine, Royal Free Hospital.—Refresher course in psychological medicine for general practitioners, under auspices of Postgraduate Medical Federation, April 22, 23, and May 6, 7. Details from Dr. A. ELTHORN, Royal Free Hospital, Gray's Inn Road, London W.C.1.

"Rehabilitation of the Amputee."—Course for orthopaedic consultants and senior registrars, May 1–5. Applications to the Principal Medical Officer, Artificial Limbs and Appliances, Queen Mary's (Roehampton) Hospital, Roehampton, London S.W.15.

NEW ISSUES OF SPECIALIST JOURNALS

The journals listed below are obtainable from the Publishing Manager, B.M.A. House, Tavistock Square, London W.C.1.

ARCHIVES OF DISEASE IN CHILDHOOD

- A Longitudinal Study of the Growth and Development of Prematurely and Maturely Born Children, Part VI. Cecil Mary Drilling.
- Disorders of Spoken Language in Young Children. Mary D. Sheridan.
- The Natural History of Infantile Spasms. P. M. Jeavons and B. D. Bower.
- The Effect of Corticotrophin and Prednisolone on Infantile Spasms with Mental Retardation. B. D. Bower and P. M. Jeavons.
- The Reproductive Histories of Mothers of Patients Suffering from Congenital Diplexia. T. T. S. Ingram and Elspeth M. Russell.
- Antenatal Stress and the Baby's Development. J. H. Abramson, Ansuyah R. Singh, and Victoria Mbambo.
- The Puff Test. John Rendle-Short.
- A Survey of a Group of Children with Mental and Physical Handicaps Treated in an Orthopaedic Hospital. E. P. Quibell, Elspeth Stephen, and Elizabeth Whatley.
- Observations on the Clinical Course and Treatment of 100 Cases of Still's Disease. B. E. Schlesinger, C. C. Forsyth, R. H. R. White, J. M. Smellie, and C. E. Stroud.
- Serological Investigations into Sequelae of Scarlet Fever with Particular Reference to Rheumatic Fever. Nikolai Popov.
- Functionally Active Intrathoracic Neuroblastoma. R. Abbey Smith, T. P. Whitehead, Lorna Morris, and H. Parry Williams.
- A Familial Tubular Absorption Defect of Glucose and Amino Acids. Wilfrid Sheldon, Joseph Luder, and Brian Webb.
- Cerebellar Hypoplasia in Werdnig-Hoffmann Disease. R. M. Norman.
- Diffuse Progressive Interstitial Fibrosis of the Lungs in Childhood (Hamman-Rich Syndrome). H. B. Hilton and John Rendle-Short.
- Intracranial Complications of Leukaemia Treated with Intrathecal Amethopterin. Bernard M. Laurance.

Book Reviews.

Volume 36, No. 185. (Bi-monthly; £4 4s. annually.)

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 13

- POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Major-General R. Drew: The Rickettsial Diseases.
- ROYAL SOCIETY OF ARTS.—6 p.m., Cantor Lecture on Modern Photography by Mr. C. E. Engel, F.I.B.P.: Photography in Medicine.

Tuesday, March 14

- BIRMINGHAM MEDICAL INSTITUTE: SECTION OF PSYCHIATRY.—At 36 Harborne Road, Edgbaston, 8 p.m., Professor F. Lafitte: Family Planning.
- INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—At Hammersmith Hospital, 3 p.m., Professor Lee Buxton (Yale): Investigation and Treatment of Irregular and Profuse Menstruation and Abnormalities of Ovulation.
- LISTERIAN SOCIETY.—At Lecture Theatre, King's College Hospital Medical School, 8.30 p.m., Presidential Address by Mr. Harland Rees.
- LIVERPOOL UNIVERSITY: FACULTY OF MEDICINE.—At Liverpool Medical Institution, 4.45 for 5.15 p.m., jointly with Liverpool Medical Institution and Medical Students' Society: History of Medicine Lecture by Mr. Hugh Reid: Life and Times of Andreas Vesalius.
- MANCHESTER MEDICAL SOCIETY: SECTION OF SURGERY.—At Clinical Sciences Building, York Place, 7.30 for 8 p.m., Mr. F. G. Ralphs: Gastrointestinal Granuloma; Mr. N. F. Kirkman: Acute Appendicitis, Diagnosis and Findings.
- ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Lecture Theatre, Wright-Fleming Institute, 5 p.m., Mr. Aleck Bourne: Gynaecology of Old Age.
- WEST END HOSPITAL FOR NEUROLOGY AND NEUROSURGERY.—5.30 p.m., Dr. J. N. Milnes: clinical demonstration in neurology.

Wednesday, March 15

- CHILDREN MEDICAL SOCIETY.—At Beechtree Hotel, Beaconsfield, 8 for 8.30 p.m., symposium: Mental Health Act, and Current Psychiatric Problems.

- CHRISTIAN MEDICAL FELLOWSHIP.—At Royal Commonwealth Society, Northumberland Avenue, London W.C., 7.45 for 8.15 p.m. Mr. W. Melville Capper: Questions Colleagues Have Asked Me.
- FACULTY OF ANAESTHETISTS: ROYAL COLLEGE OF SURGEONS OF ENGLAND.—4 p.m., Frederic Hewitt Lecture by Dr. R. P. W. Shackleton: In My End is My Beginning.
- HARVEIAN SOCIETY OF LONDON.—At 11 Chandos Street, W., 7.30 for 8.15 p.m., Harveian Lecture by Sir Zachary Cope: My Medical Casebook for 1960.
- INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. H. Haber: Dyskeratosis.
- INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. I. S. Longmuir: Effect of Temperature on Diffusion and Chemical Kinetics in Biological Systems.
- INSTITUTE OF UROLOGY.—4.30 for 5 p.m., Mr. J. D. Fergusson: Cysts of the Kidney.
- MIDLAND MEDICAL SOCIETY.—At General Hospital, Birmingham, 8.30 p.m., clinical meeting.
- NEW HEALTH SOCIETY.—At Ivanhoe Hotel, Bloomsbury Street, London W.C., 5.30 p.m., Showing of Health Films. Introduced by Major C. M. Kohan.
- POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. J. F. A. McManus: Essential Renal Lesion of Chronic Pyelonephritis.
- ROYAL FREE HOSPITAL, Gray's Inn Road, London W.C.—5.15 p.m., Professor Jean Hamburger (Paris): Renal Transplantation.
- WILLESDEN GENERAL HOSPITAL MEDICAL SOCIETY.—At Department of Physical Medicine and Rheumatism, 8.30 p.m., Dr. A. C. Boyle: Less Common Forms of Arthritis.

Thursday, March 16

- ASSOCIATION OF CLINICAL BIOCHEMISTS: SOUTHERN ENGLAND AND SOUTH WALES REGION.—At Lecture Theatre, Royal Free Hospital Medical School, Hunter Street, London W.C., 7.30 p.m., Professor H. B. Collier: Recent Advances in Red Cell Chemistry.
- BRITISH INSTITUTE OF RADIOLOGY.—8 p.m., Treatment of Carcinoma of the Cervix by Super-voltage Radiation. Speakers, Dr. Gilbert Fletcher and Mr. George W. Blomfield.
- BRITISH MEDICAL ASSOCIATION.—At B.M.A. House, Tavistock Square, London W.C., 5 for 5.30 p.m., lecture-discussion opened by Dr. Maurice Partridge: The Anti-depressant Drugs.
- LIVERPOOL MEDICAL INSTITUTION.—Dr. F. P. Hudson: The Dumb Blonde is My Baby (Phenylketonuria in Liverpool).
- MANCHESTER MEDICAL SOCIETY: SECTION OF ANAESTHETICS.—At Staff House, Manchester University, 8 p.m., Dr. F. L. Robertshaw: Hypothermia for Cardiac Surgery—A Progress Report.
- ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE.—At Royal Army Medical College, Millbank, London S.W., 7.30 p.m., laboratory meeting.
- ST. GEORGE'S HOSPITAL MEDICAL SCHOOL.—5 p.m., Dr. Desmond Curran: postgraduate demonstration in psychiatry.
- WEST LONDON MEDICO-CHIRURGICAL SOCIETY.—At Nurses' Hall, West London Hospital, 7.30 p.m., Mr. Edward Wrangham: The Sola Khumbu Expedition.

Friday, March 17

- BRITISH INSTITUTE OF RADIOLOGY.—2.30 p.m., Current Topics in Isotope Techniques.
- CAMBRIDGE UNIVERSITY: SCHOOL OF CLINICAL RESEARCH AND POSTGRADUATE MEDICAL TEACHING.—At Radiotherapeutic Centre, 4.15 for 4.30 p.m., Dr. R. M. Maher: Relief of Pain by Spinal Injection.
- GALENICALS.—At Royal Fort, Bristol, 5.30 p.m., Sir Henry Dale, O.M., F.R.S.: Royal Society of London and Medical Science—A Record of 300 Years.
- INSTITUTE OF ALMONERS.—At William Beveridge Hall, Senate House, London University, W.C., 5.30 p.m., annual general meeting. Miss E. M. Goldberg: Social Worker in the Sixties.
- INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. P. D. Samman: clinical demonstration.
- INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. K. E. Jefferson: clinical demonstration.
- INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.—At Chelsea Hospital for Women, 4.30 p.m., Professor Lee Buxton (Yale): Investigation of the Infertile Couple.
- LIVERPOOL SOCIETY OF ANAESTHETISTS.—At Liverpool Medical Institution, 8 p.m., papers to be presented by Registrars.
- LIVERPOOL UNIVERSITY: FACULTY OF MEDICINE.—At Large Lecture Theatre, New Medical School, 5.15 p.m., Mr. B. N. Brooke: Development of Blood Transfusion.
- POSTGRADUATE MEDICAL SCHOOL OF LONDON.—(1) 10 a.m., Mr. L. P. Le Quesne: Pyloric Stenosis; (2) 4 p.m., Dr. Wallace Brigidon: Pericarditis.

Saturday, March 18

- CAMBRIDGE UNIVERSITY POSTGRADUATE MEDICAL SCHOOL.—At Radiotherapeutic Centre, Addenbrooke's Hospital, symposium on the Adrenal and Anaesthesia. Morning session, 10.30 a.m., Dr. Marthe Vogt, F.R.S.: Some Aspects of Adrenal Physiology; 11.45 a.m., Dr. L. C. Martin: The Adrenal and Blood Pressure. Afternoon session, 2.15 p.m., Professor W. W. Mushin: Anaesthesia for Patients with Adrenal Disorders; 3.15 p.m., Dr. L. G. Whitby: Biochemical Reaction to Trauma.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

- Mukerji.—On February 19, 1961, at Birch Hill Hospital, Rochdale, Lancs. to Dipali, wife of Dr. Dilip Kumar Mukerji, a son—Swagatam.

DEATHS

- Beaumont.—On February 12, 1961, in General Hospital, Birmingham. Dorothy May Beaumont, M.B., Ch.B.
- Davis.—On February 10, 1961, at Bradfields, Stockbridge, Hampshire. Kenneth James Acton Davis, M.Ch., F.R.C.S., aged 78.
- Edwards.—On February 15, 1961, at his home in Bournemouth, Charles Edwards, M.D.
- Elvery.—On February 13, 1961, at Dorchester, Philip Gordon Moss Elvery, D.S.O., M.C., L.R.C.P. & S.I., Lieutenant-Colonel R.A.M.C., retired.
- Ghosh.—On December 12, 1960, in an accident, B. Ghosh, M.B., M.R.C.P., Lieutenant-Colonel, of 1 Church Road, Delhi, Cantt 10, India.
- Goldstein.—On February 12, 1961, Rebecca Goldstein, M.B., B.S., of 69 Rossmore Court, Park Road, London N.W.
- Leslie-Smith.—On February 3, 1961, Mary Addams Leslie-Smith, M.B., B.S.
- Lumsden.—On February 15, 1961, at Mercia House, Lansdowne Road, Hove 2, Sussex, George Henry Charles Lumsden, M.B., Ch.B.