

sent to the hospital laboratory normally used for pathological tests of any kind.

**British Association of Physical Medicine.**—The following officers for 1955–6 were elected at the annual meeting on April 23: *President*, LORD HORDER; *vice-president*, Dr. W. S. TEGNER; *hon. treasurer*, Dr. A. C. BOYLE; *hon. secretary*, Dr. G. O. STOREY; *hon. editor*, Dr. H. A. BURT.

### COMING EVENTS

**Society for Endocrinology.**—Dr. A. LACASSAGNE (Paris) will lecture on "Endocrine Factors Concerned in the Genesis of Experimental Mammary Carcinoma" at the Royal Society of Medicine, May 24, at 5 p.m. Non-members welcomed. Admission free, without ticket.

**Institute of Hospital Administrators.**—Annual Conference at the Caxton Hall, Westminster, May 12–14. Details from the secretary of the Institute, 75, Portland Place, London, W.1.

**Society for Applied Bacteriology.**—Summer conference and annual meeting at Cambridge, July 4–6, open to non-members. Symposium on "Food Microbiology and Public Health." Details from Mr. G. SYKES, Boots Pure Drug Co., Ltd., Microbiology Division, Nottingham.

### NEW ISSUES

**Medical and Biological Illustration.**—The next issue (Vol. 5, No. 2) is now available. The contents include:

DIRECT KINERADIOGRAPHY ON 35 MM. FILM AND ONE APPLICATION IN BIOLOGICAL RESEARCH. P. Thevenard.  
CAMERA LUCIDA TRACINGS IN MEDICAL RESEARCH. S. Engel.  
THE PHOTOGRAPHY OF GROSS SPECIMENS WITH FLUORESCENT LIGHTING. T. N. Salthouse.  
A NEW MUSEUM OF CARDIAC PATHOLOGY. Reginald Hudson.  
THE CYCLOSTEREOSCOPE. François Savoye.  
A SIMPLE LIGHT INTEGRATING METER FOR USE WITH FLASH TUBES. R. D. Moore.  
EQUIPMENT AND METHODS.

Issued quarterly: annual subscription £2 2s.; single copy 12s. 6d.; obtainable from the Publishing Manager, B.M.A. House, Tavistock Square, London, W.C.1.

### 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, May 9

EDINBURGH UNIVERSITY.—At West Lecture Theatre, University New Buildings, 5 p.m., Dr. D. J. Guthrie: Medicine Becomes Anatomical.  
INSTITUTE OF CARDIOLOGY.—9.30 a.m., Sir John Parkinson: Diseases of the Aorta.  
LONDON UNIVERSITY.—At Wright-Fleming Institute Lecture Theatre, St. Mary's Hospital Medical School, 5 p.m., special university lecture in medicine by Professor F. D. Moore (Harvard): Endocrinology and Metabolism in Surgical Care: (1) Metabolic Observations.  
MEDICAL SOCIETY OF LONDON.—8.30 p.m., second general meeting; 8.45 p.m., Annual Oration by Dr. Macdonald Critchley: Verbal Symbols in Thought.  
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. R. I. S. Bayliss: Infantile and Dwarfism.  
ROYAL FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW.—5 p.m., Dr. DeWitt H. Smith: Ballistocardiography.

#### Tuesday, May 10

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. G. C. Wells: Disorders in Pigmentation.  
LONDON UNIVERSITY.—At King's College, 5.30 p.m., special university lecture in biophysics and microbiology by Dr. Harriett Ephrussi-Taylor (Paris): Induced Transformations of Bacteria: The Nature of Transformation and the Factors Involved.  
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—3.45 p.m., Arnott Demonstration by Dr. H. J. Hoffmann: Innervation of Voluntary Muscle.  
ST. ANDREWS UNIVERSITY.—At Department of Medicine, Queen's College, Dundee, 2.30 p.m., discussion to be opened by Mr. A. Logan, Dr. R. D. Marquis, and Professor D. M. Douglas: Consideration of Aortic Stenosis and its Surgical Treatment.  
UNIVERSITY COLLEGE LONDON: DEPARTMENT OF PHARMACOLOGY.—At Physiology Theatre, Gower Street, W.C., 5.15 p.m., Cushny Memorial Lecture by Dr. Mary Pickford: Antidiuresis.  
WEST END HOSPITAL FOR NEUROLOGY AND NEUROSURGERY.—5.30 p.m., neurological demonstration by Dr. T. Rowland Hill.  
WRIGHT-FLEMING INSTITUTE OF MICROBIOLOGY.—5 p.m., Almroth Wright Lecture by Dr. D. A. Long: Response of the Host to Bacterial Infection.

#### Wednesday, May 11

BIRMINGHAM UNIVERSITY: FACULTY OF MEDICINE.—At Large Anatomy Theatre, 4 p.m., Leonard Parsons Memorial Lecture by Professor Wilfrid Gaisford: Protection of Infants Against Tuberculosis.  
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. R. W. Riddell: Pathogenesis of Fungous Infections of the Skin.  
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. F. P. Lee Lander: Prognosis in Bronchiectasis.

LONDON UNIVERSITY.—(1) At Wright-Fleming Institute Lecture Theatre, St. Mary's Hospital Medical School, 5 p.m., special university lecture in medicine by Professor F. D. Moore (Harvard): Endocrinology and Metabolism in Surgical Care; Application in Daily Care. (2) At King's College, 5.30 p.m., special university lecture in biophysics and microbiology by Dr. Harriett Ephrussi-Taylor (Paris): Induced Transformations of Bacteria: Kinetic Study of the Transformation Process.

MEDICAL RESEARCH COUNCIL.—At National Institute for Medical Research, The Ridgeway, Mill Hill, N.W., 5 p.m., Dr. Emil L. Smith (University of Utah): Chemistry of Antibodies and Gamma Globulins.

MIDDLESEX COUNTY MEDICAL SOCIETY.—At Harefield Hospital, 3 p.m., Mr. T. Holmes Sellors: Cardiac Surgery To-day; Dr. E. Idris Jones: Eosinophilic Lung; Dr. J. C. Roberts: Some Observations on Unilateral Emphysema and Bronchiectasis; Mr. J. W. Jackson: Modified Thoracoplasty.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Professor G. Payling Wright: General Pathology of Tuberculosis (II).

#### Thursday, May 12

ALFRED ADLER MEDICAL SOCIETY.—At 11, Chandos Street, W., 8 p.m., Dr. W. P. Berrington: Fugue States.

BIRMINGHAM UNIVERSITY: FACULTY OF MEDICINE.—At Large Anatomy Theatre, 4 p.m., Leonard Parsons Memorial Lecture by Professor Wilfrid Gaisford: Protection of Infants Against Tuberculosis.

DUBLIN UNIVERSITY: SCHOOL OF PHYSIC, TRINITY COLLEGE.—At Physiology Theatre, 4.30 p.m., John Mallet Purser Lecture by Professor G. R. Cameron, F.R.S.: New Fields in Cell Pathology.

EDINBURGH UNIVERSITY.—At West Lecture Theatre, University New Buildings, 5 p.m., Dr. D. J. Guthrie: Classic Literature of Medicine.

HONYMAN GILLESPIE LECTURE.—At University New Buildings, Edinburgh, 5 p.m., Mr. G. H. Macnab: Malescent of the Testicle.

INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. J. O. Oliver: Antibiotics.

LONDON UNIVERSITY.—At King's College, 5.15 p.m., Halliburton Lecture by Professor Igino Spadolini (Florence): Effects of the Acetylcholine-cholinesterase System on the Heart.

NUFFIELD ORTHOPAEDIC CENTRE.—At Wingfield-Morris Orthopaedic Hospital, 8.30 p.m., Dr. A. B. Kinnier Wilson: New Approach to Respiratory Poliomyelitis.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Dr. C. L. Cope: Cortisone and A.C.T.H.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Hunterian Lecture by Professor R. V. Cooke: Advanced Carcinoma of the Colon, with particular reference to the Inflammatory Factor.

ROYAL SOCIETY.—4.30 p.m., film illustrating research activities of Istituto Superiore di Sanità, Rome, with introductory address by Director-General, Professor D. Marotta, followed by talk by Professor E. B. Chain, F.R.S.: Some Recent Advances in Carbohydrate Metabolism.

ST. ANDREWS UNIVERSITY.—At Physiology Department, Medical School, Small's Wynd, Dundee, 5 p.m., Dr. H. Payling Wright: Thrombosis and Some Less Recognized Aspects of Anticoagulant Therapy.

ST. GEORGE'S HOSPITAL MEDICAL SCHOOL.—5 p.m., postgraduate demonstration in Psychiatry.

UNIVERSITY COLLEGE LONDON: DEPARTMENT OF BIOCHEMISTRY.—At Physiology Theatre, Gower Street, W.C., 4.45 p.m., Professor Emil L. Smith (University of Utah): Mode of Action of Proteolytic Enzymes.

#### Friday, May 13

HARVEIAN SOCIETY OF LONDON.—At Royal College of Surgeons of England, 8.15 p.m., Buckston Browne Dinner.

● INSTITUTE OF DERMATOLOGY.—5.30 p.m., clinical demonstration by Dr. B. F. Russell.

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., clinical demonstration by Dr. J. G. Scadding.

INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.—3.30 p.m., Mr. A. R. Dingley: Tonsillectomy in Children and Adults.

LONDON UNIVERSITY.—At King's College, 5.30 p.m., special university lecture in biophysics and microbiology by Dr. Harriett Ephrussi-Taylor (Paris): Induced Transformations of Bacteria: Confrontation of Genetic and Physico-chemical Data.

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. J. H. Middlemiss: Radiology of the Acute Abdomen.

ST. ANDREWS UNIVERSITY.—At Department of Medicine, Queen's College, Dundee, 2.30 p.m., discussion to be opened by Professor E. J. Wayne and Dr. C. Pickard: Angiocardiography in Congenital Heart Disease.

ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Theatre, 5 p.m., Sir Heneage Ogilvie: Shock (with coloured film and sound track).

UNIVERSITY COLLEGE LONDON: DEPARTMENT OF PHARMACOLOGY.—At Physiology Theatre, Gower Street, W.C., 5.15 p.m., Cushny Memorial Lecture by Dr. L. E. Bayliss: Process of Secretion.

WHITTINGTON HOSPITAL.—At St. Mary's Wing (Ward D.6), 5.15 p.m., clinical pathological conference. Dr. C. G. Whiteside: Aortography in Urology.

#### Saturday, May 14

BIOCHEMICAL SOCIETY.—At Reading University, 11 a.m., scientific papers.  
CAMBRIDGE UNIVERSITY MEDICAL SCHOOL.—10.30 a.m., Symposium: Paediatrics.

## BIRTHS, MARRIAGES, AND DEATHS

### BIRTHS

**Campbell.**—On April 14, 1955, at Harbour Breton, Newfoundland, to Dr. Margaret (formerly Kennedy), wife of Dr. Ronald W. Campbell a son—David Alexander Young.

**Ellison.**—On April 10, 1955, to Jean, wife of Dr. Stanley Ellison, of 79, Fortune Green Road, London, N.W., a sister for Bverley.

**Luntz.**—On April 25, 1955, at Sorrento Maternity Hospital, Birmingham, to Pamela, wife of George Richard William Neal Luntz, M.R.C.P., a daughter—Verity Anne.

**McCracken.**—On April 28, 1955, at St. Mary's Hospital, Manchester, to Dr. Margaret (formerly Laycock) and Dr. Dermot McCracken, a son—James Justin.

### DEATHS

**Sankey.**—On April 6, 1955, at 16, Crick Road, Oxford, Richard Harvey Sankey, M.B., B.Ch., F.F.R., aged 80.

**Shafto.**—On April 12, 1955, at Edinburgh, William Alexander Shafto, M.D., D.P.H., of Craigdarroch, Bo'ness, West Lothian.

**Young.**—On April 3, 1955, at his home, Sandrock Cottage, Westcott, near Dorking, Surrey, William Arthur Young, M.B., B.S., D.T.M.&H., formerly of Singapore, and Perth, Western Australia.