

The chapter by Schoenmackers and Vieten on studies of selective angiography of the lung is a valuable original contribution and is beautifully illustrated. In addition, there are useful sections on sarcoidosis, the pulmonary fibroses, polyarteritis nodosa, scleroderma, pulmonary haemosiderosis, pulmonary atelectasis in childhood, etc. Tuberculosis as it affects the cardiovascular system, including the heart and pericardium, is well reviewed, as, indeed, are certain diseases of the mediastinum.

Some may question the need for special volumes like this of work already published and to be found in the literature. On the other hand, such a composite picture is valuable for purposes of record. The book is admirably produced, the illustrations are excellent throughout, and the references are comprehensive as well as being international. A few misprints are to be found here and there and the names of authors are not always correctly recorded. Moreover, it is annoying to find that in an index of authors the references do not always correspond with the bibliography relating to each chapter.

PHILIP ELLMAN.

### ASTHMA IN CHILDREN

*L'Asthme dans l'Enfance.* By H. Jumon. (Pp. 120. 900 fr.) Paris: Masson et Cie. 1958.

This small paper-bound book on asthma in childhood discusses the various forms of asthma in children and their causes, and the treatment of attacks. The author recognizes the multiple factors usually concerned in asthma and discusses them fully, but is perhaps more concerned with the tabulation and diagnosis of types and causes than in dealing with the causes themselves. The emphasis would seem to be rather on the treatment, particularly medicinal, of the actual attacks than on any long-term preventive measures. The book does give, however, as comprehensive a picture of asthma in children as is possible within its limited size. It also provides useful suggestions as to medicinal therapy. It is clearly laid out and well printed, and its many subdivisions and headings make reference to any particular section simple. As would be expected from a French publication, spa treatment is given prominence.

C. J. C. BRITTON.

The Report of Proceedings of the Eighth Congress of the Universities of the Commonwealth, held in Montreal in September, 1958, is now published by the Association of Universities of the British Commonwealth, 36, Gordon Square, London, W.C.1 (Pp. 100+xxix. 12s. 6d.). One session was devoted to "Medical Education and its Place in the University," and the report includes the opening addresses of Lord Adrian and Dr. F. G. Soper (Otago) to that session. Lord Adrian stressed the value of a university background to medical education. Progress in medical science in the last 20 years had convinced him that the training given had not been so bad, though it needed continual revision to remain useful or even tolerable. He advocated a reduction in factual content of systematic lectures and its replacement by a series of lectures or discussions designed to encourage a critical approach and generally to illustrate the tactical plan of attack, instead of providing the detailed map of the front line. Such lectures would deal with the history and philosophy of medical science, the way modern conceptions have been built up, and the way problems have arisen and been solved or set aside.

### BOOKS RECEIVED

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

*Synopsis of Ear, Nose, and Throat Diseases.* By Robert E. Ryan, B.S., M.D., M.S.(ALR), F.A.C.S., William C. Thornell, A.B., B.M., M.D., M.S.(ALR), F.A.C.S., and Hans von Leden, M.D., F.A.C.S., F.I.C.S. (Pp. 383; illustrated. 50s.) St. Louis: C. V. Mosby Company. London: Henry Kimpton. 1959.

*Cerebral Angiography in the Management of Head Trauma.* By Charles A. Carton, M.D. (Pp. 157+ix; illustrated. 52s. 6d.) Springfield, Ill.: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

*Evaluation of Changes Associated with Psychiatric Treatment.* By Marvin Reznikoff, M.A., Ph.D., and Laura C. Toomey, M.A. (Pp. 132+xi. 34s.) Springfield, Ill.: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

*Intracranial Calcification.* By Fermo Mascherpa and Vincenzo Valentino. (Pp. 150+xxi; illustrated. 72s.) Springfield, Ill.: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

*The Psychiatric Nurse in the General Hospital.* By Mary A. Tudbury, R.N., A.B., M.S. (Pp. 83+xiv. 25s.) Springfield, Ill.: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

*Synopsis of Ophthalmology.* By William H. Havener, B.A. M.D., M.S.(Ophth.). (Pp. 288; illustrated. 50s.) St. Louis: C. V. Mosby Company. London: Henry Kimpton. 1959.

*Diseases of Medical Progress. A Survey of Diseases and Syndromes Unintentionally Induced as the Result of Properly Indicated, Widely-accepted Therapeutic Procedures.* By Robert H. Moser, B.S., M.D. (Pp. 131+xvi. 36s.) Springfield, Ill.: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

*Recreation in Total Rehabilitation.* By Josephine L. Rathbone, Ph.D., and Carol Lucas, Ed.D. (Pp. 398+xxiii. 72s.) Springfield, Ill.: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

*The Care of Minor Hand Injuries.* By Adrian E. Flatt, M.A., M.D., F.R.C.S. (Pp. 266; illustrated. 71s. 6d.) St. Louis: C. V. Mosby Company. London: Henry Kimpton. 1959.

*Rheumatic Fever. Epidemiology and Prevention.* The Proceedings of a Seminar held at the International Children's Centre, Paris, September 25-27, 1956. Edited by R. Cruickshank, M.D., Ch.B., F.R.C.P., D.P.H., and A. A. Glynn, M.B., B.S., M.R.C.P. (Pp. 193; illustrated. 25s.) Oxford: Blackwell Scientific Publications. 1959.

*Nutritional Diagnosis.* By Grace A. Goldsmith, B.S., M.D., M.S.(Med.), F.A.C.P. (Pp. 164+xiii. 44s.) Springfield, Ill.: Charles C. Thomas. Oxford: Blackwell Scientific Publications. 1959.

*Soil, Grass and Cancer. Health of animals and men is linked to the mineral balance of the soil.* By André Voisin. Translated by Catherine T. M. Herriot and Dr. Henry Kennedy. (Pp. 302+xvii; illustrated. 30s.) London: Crosby Lockwood and Son, Ltd. 1959.

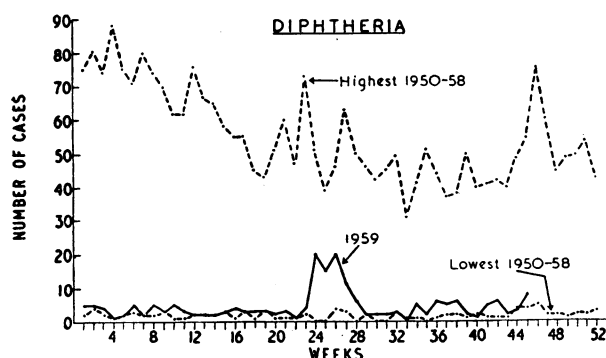
*Transactions of the Medical Society of London.* Volume LXXV. Edited by Cuthbert E. Dukes, O.B.E., M.Sc., M.D., F.R.C.S. (Pp. 193+lxii.) London: Printed for the Society by F. J. Milner and Sons, Ltd. 1959.

*Surgical Service Guide.* By Louis T. Palumbo, M.D., M.S., F.A.C.S. (Pp. 208; illustrated. 45s.) Chicago: Year Book Publishers, Inc. London: Interscience Publishers Ltd. 1959.

*Bronchial Asthma. A Symposium.* Chairmen: J. L. Livingstone, M.D., F.R.C.P., and Sir Geoffrey Marshall, K.C.V.O., C.B.E., F.R.C.P. (Pp. 96; illustrated. 12s. 6d.) London: The Chest and Heart Association. 1959.

*Surgical Treatment of Bone and Joint Tuberculosis.* By Robert Roaf, M.A., M.Ch.Orth., F.R.C.S.Ed., F.R.C.S.Eng., W. H. Kirkaldy-Willis, M.A., M.D., B.Chir., F.R.C.S.Ed., and A. J. M. Cathro, M.B., Ch.B. Illustrated by W. Cannell, M.C.S.P. (Pp. 137+viii. 30s.) Edinburgh and London: E. and S. Livingstone Ltd. 1959.

*Arterial Embolism in the Limbs. The Clinical Problem and its Anatomical Basis.* By A. L. Jacobs, M.A., D.M.(Oxon.), F.R.C.P. (Pp. 200+xii; illustrated. 35s.) Edinburgh and London: E. and S. Livingstone Ltd. 1959.



## Universities and Colleges

### UNIVERSITY OF OXFORD

Additional Goodger scholarships for 1959-60 have been awarded to Dr. O. A. A. Bock (University College) and Mrs. Katherine I. Simnett (Somerville College).

The Martin Wronker prize in medicine for 1959 has been awarded to David Keith Parkinson (Christ Church).

### UNIVERSITY OF CAMBRIDGE

Dr. R. T. Sims has been reappointed a University Demonstrator in the Department of Anatomy, with tenure from April 1, 1960 for two years.

In Congregation on October 31 the following degrees were conferred:

M.D.—H. G. Ll. Lloyd-Thomas.  
M.B., B.Chir.—\*G. Herbert.  
M.B.—\*J. S. Grimshaw, P. V. Hunt.  
\*By proxy.

### UNIVERSITY OF EDINBURGH

The following appointments are announced: Drs. M. G. Kerr, E. M. Chinnan, D. M. Mackinnon, Heather S. Fulton, and G. Meikle, Demonstrators in Anatomy; Dr. K. Kuczyński, Senior Lecturer in Anatomy; Mr. T. J. McNair, Lecturer in Clinical Surgery; Dr. Constance Gibbs, Lecturer in General Practice Teaching Unit; Dr. S. H. Taylor, Lecturer in Medicine; Dr. P. C. Robertson, Assistant Lecturer in Medicine; Mr. J. H. S. Scott, Senior Lecturer in Orthopaedic Surgery; Dr. A. A. Shivas, Senior Lecturer in Pathology; Dr. G. D. Forwell, temporary Lecturer in Public Health and Social Medicine; and Mr. Bernard Nolan, Lecturer in Surgical Science.

Dr. I. D. Heath resigned from the appointment of Assistant in the Department of Anatomy, and Dr. J. A. D. Anderson from that of Lecturer in the General Practice Teaching Unit on September 30, 1959.

### UNIVERSITY OF LONDON

Mr. W. J. Dempster, Lecturer in Experimental Surgery at the Postgraduate Medical School of London, has been appointed to the Readership in Experimental Surgery tenable at that School.

The title of Reader in Biochemistry in the University of London has been conferred on Dr. S. P. Datta in respect of his post at University College.

### UNIVERSITY OF BIRMINGHAM

Sir Arthur Thomson has been reappointed representative of the University on the General Medical Council from October 1, 1959, to September 30, 1961.

Professor T. McKeown has been appointed representative of the University on the Birmingham Regional Cancer (Co-ordinating) Committee.

The following appointments are announced: Dr. G. Cumming to be Lecturer in Medicine from October 1, 1959; Dr. L. A. G. Davidson, University Research Fellow, to be Lecturer in Medicine from July 1, 1959; Dr. C. G. Caro to be temporary Lecturer in Medicine from October 1, 1959, to September 30, 1960; Dr. G. H. A. Hübscher, University Research Fellow, to be Lecturer in Medical Biochemistry and Pharmacology from October 1, 1959; Dr. I. M. Leck, Research Fellow, to be Lecturer in Social Medicine from October 1, 1959; and Dr. C. E. Oxnard to be Research Fellow in Anatomy from August 1, 1959.

Sir Arthur Thomson, Professor of Therapeutics since 1947, Dean of the Faculty of Medicine since 1951, and Vice-Principal of the University from 1952 to 1957, retired on September 30, 1959.

The following resignations are announced: Dr. B. Shaw, Lecturer in Medical Biochemistry and Pharmacology, on September 30, 1959; Dr. G. H. Armitage, Lecturer in Medicine, on June 30, 1959; and Mr. G. H. Baines, part-time Lecturer in Surgery, on September 30, 1959.

### ROYAL COLLEGE OF PHYSICIANS OF LONDON

At a quarterly comitia of the College, held on October 29 with the President, Sir Robert Platt, in the chair, the award of the Jenks Memorial Scholarship to G. A. C. Welply, late of Epsom College, was announced.

#### Licences

Licences to practise were conferred upon the following 133 candidates who had passed the final examination in medicine, surgery, and midwifery of the Conjoint Board and who had complied with the by-laws of the College:

G. O. Alabi, R. M. J. Andrews, C. L. C. Arnold, N. A. Atalla, D. Atkins, H. Baderman, R. B. Barrett, J. G. Bass, J. F. Bedell, V. B. Bhardwaj, J. Brittain, Shelagh M. Broadway, D. M. Broughton, D. Bunnag, P. E. Burke, A. B. Byles, J. M. Campbell, Rosemary J. Chambers, Marion R. Chaplin, A. F. S. Childs, C. E. P. Clarke, A. B. Clymo, J. C. Collings, G. I. Collins, L. P. Connolly, I. B. Copley, Patricia L. Crawford, S. Crown, J. S. Cumming, R. A. C. Davies, D. Denis-Smith, K. A. Doe, J. M. A. Dyer, F. W. L.-T. Engmann, Diana A. M. Ernaelsteen, P. F. C. Eyre, G. C. Fox, J. Fraser, R. W. Gabriel, M. J. Gallant, F. R. Gamman, N. F. C. Gane, J. R. Garrett, D. Godwin, R. P. Golding, J. Gough, W. A. Gould, W. E. Graves, Kathleen Green, R. F. Gunstone, Lydia M. Hayes, B. Higgs, Ann J. Hill, K. Hollinrake, M. J. H. Homewood, D. F. Hopkins, F. T. Horan, M. J. K. Hudson, M. F. Hyatt, E. O. Iwenofu, F. H. A. Jago, S. M. N. Jaikaran, Jai Kumari, R. W. John, Josephine I. Johnston, Gillian A. Jonas, E. V. Jones, I. W. Jones, Marion E. Knighton, Eva M. Kohner, D. Lamb, D. N. Landon, J. W. Latham, P. W. Lord, J. J. MacMahon, Helen M. McG. McNie, K. S. A. Madgwick, D. M. Marsh, R. D. Marshall, Ann S. Mason, J. S. Mather, L. W. Morrish, D. N. E. Myers, M. J. Noronha, J. O. Oluwasanmi, R. B. F. Orr, W. J. C. Parker, C. B. Patel, J. C. D. Plant, G. M. Preston, M. Rendall, D. A. Richards, E. H. Richards, J. R. Li. Roberts, J. S. Robinson, I. C. Roddick, Ann T. Roden, Ann Simpson, J. McL. Singleton, Jane Skinner, E. K. M. Smith, M. E. Smith, I. T. Sutcliffe, E. J. L. Taylor, C. H. C. Thomas, A. J. Thompson, P. G. R. Tingley, D. J. Tooby, Catherine R. Townsend, J. Townsend, R. R. Trayner, Ann Whitfield, Jennifer A. Whitlock, S. P. Wickremasinha, D. C. Wilson, M. St. G. Wilson, M. B. Wilson, M. C. Winterton, C. C. Wise, C. Wynne.

#### Diplomas

Diplomas in Child Health, in Ophthalmology, in Physical Medicine, and in Tropical Medicine and Hygiene were granted, jointly with the Royal College of Surgeons of England, to the following successful candidates:

DIPLOMA IN CHILD HEALTH.—Audrey B. Abrams, S. N. Anandaraaj, Zeenat Ansari, L. B. Bartlett, Aileen E. F. Benson, K. M. Bhat, D. P. Birkett, Margaret I. Blackhall, Joyce O. M. Board, R. V. Boyd, Marita R. Brown, S. A. Bryans, L. M. Burke, R. P. Carrington, J. V. F. Catto, P. L. W. Collings, G. F. N. Collins, G. F. Counsell, Colleen A. Cox, J. H. Darrell, S. H. Dave, Helen A. Davidson, J. G. Davies, Joy Davies, Margaret S. Davies, I. E. Doney, Patricia A. Doran, Sheila M. Eades, P. C. Elwood, J. J. Enright, D. I. K. Evans, Joyce M. Eyre, A. M. M. Paris, Valerie Farr, B. N. D. Fernando, P. I. Frank, G. Gaire, H. R. Gamsu, G. S. Graham, N. P. S. Gunaratna, J. P. Hawe, Jennifer Hill, Irene Holbrook, Margaret Hollands, I. B. Houston, Ann L. Hunter, Elizabeth J. Ives, Jacqueline A. Jackson, A. E. F. Jayasinghe, K. I. John, J. K. Johnson, M. S. Jolly, Barbara D. Jones, J. H. Keen, G. W. Knox, L. S. Kotagama, S. K. Kothari, M. Krishnaswamy, Shirley A. Leslie, Sheila R. Lewis, Connie K. L. Lim, Gillian B. McCullagh, J. A. W. McKelvey, F. C. McNelis, Ma Mya Kyi, Elsie D. May, H. P. Mehra, D. H. Melville-Swarries, Margaret A. Mills, I. Mohammed, D. Mohan, B. K. Mukherji, F. A. Murphy, Nora M. Norris, A. Nozari, Y. H. Nuwayhid, Brenda B. O'Donnell, Gweneth L. O'Reilly, B. J. O'Sullivan, Jean B. Owens, R. Prosser, K. T. Rackham, S. S. Rajan, B. A. Rapier, Riyazuddin, Sheila M. Russell, S. J. Shah, Satayavati Sharma, M. Silver, A. P. Singh, R. P. Sinha, G. H. Smerdon, R. V. Somala, Catherine I. Soutter, T. I. Stewart, S. G. Sutton, Ursula Tarpey, O. Thanangkul, C. Thavarasook, Norma C. M. Theobalds, W. Turner, H. R. Vadanagara, J. A. M. Vasey, J. V. Violet, Elizabeth Wales, Hazel M. Wilson, C. B. S. Wood, H. G. Wotherspoon, G. B. Wyatt, Yu-Leung Yeung.

DIPLOMA IN OPHTHALMOLOGY.—Aung Than, T. L. F. Averill, K. L. Batten, M. J. A. Britten, W. H. Clarke, Anthea M. S. Connell, M. S. Dawood, A. Freedman, R. N. Ghosh, M. El S. Ibrahim, E. O. Jacobs, B. S. Jay, S. M. Kamaluddin, T. D. Leckie, R. D. Loudon, D. J. McAuliffe, J. von L. Malan, Khalida Naib, R. S. Naniundaswamy, Jean A. Peachey, J. F. Pereira, R. J. Pyne, N. S. C. Rice, I. F. Robertson, P. V. Rycroft, M. O. Sheriff, S. M. Siddique, I. Singh, D. Staig, W. E. Staples, J. M. Stratton, F. P. Sullivan, R. P. Tandon, J. N. Taylor, Tha Khin, P. Wright.

DIPLOMA IN PHYSICAL MEDICINE.—J. R. Burrows, L. Koadlow, L. H. Truelove, P. K. B. White.

DIPLOMA IN TROPICAL MEDICINE AND HYGIENE.—S. H. Ali, D. P. Arya, J. Barnes, Hildegard Birkhahn, R. J. P. Blyth, E. G. Budiappa, D. M. Devane, A. H. Dossal, M. Ehtishamuddin, P. Faridan Aragh, S. M. Faruque, M. D. Goulding, M. A. Halim, A. G. Harwood, M. F. Hasan, D. S. Hutton, P. N. Jha, J. S. Karcher, H. A. Khan, M. A. Khan, E. P. Lawrence, Wan-Yee Lo, F. R. Manuel, M. M. Mehta, G. G. Meilland, F. W. Murphy, K. G. Patel, L. C. Patel, S. P. Rastogi, M. Raza, Hilary M. Rowson, I. B. Sardharwalla, G. S. Sethi, N. Z. Shaikh, A. S. Shera, A. B. Shrestha, J. A. Siddiqui, W. G. Strauss, C. R. Tribe, D. M. Wayne, H. W. Whittingham, D. N. Wysham, Lois R. Zimmerman.

## 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 30

**GUY'S HOSPITAL.**—At Physiology Theatre, 5.15 p.m., endocrine demonstration: Tests of Thyroid Function.  
**POSTGRADUATE MEDICAL SCHOOL OF LONDON.**—4 p.m., Professor Sheila Sherlock: Hepatic Coma.  
**ST. ANDREWS UNIVERSITY.**—At Demonstration Room, Department of Medicine, 4 p.m., Mr. J. Grieve: Physiology of the Urethra.  
**UNIVERSITY COLLEGE LONDON: DEPARTMENT OF BIOCHEMISTRY.**—At Physiology Theatre, Gower Street, W.C., 5 p.m., public lecture by Professor E. P. Kennedy (Chicago): Biosynthesis of Complex Lipids.

## Tuesday, December 1

**BRITISH POSTGRADUATE MEDICAL FEDERATION.**—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Dr. J. L. Gowans: The Lymphocyte.  
**INSTITUTE OF DERMATOLOGY.**—5.30 p.m., Dr. R. H. Marten: The Sweat Retention Syndrome.  
**LEEDS NEUROLOGICAL SCIENCES COLLOQUIUM, 1959-60.**—At Littlewood Hall, General Infirmary at Leeds, 5.15 p.m., Dr. Henry Miller: Accident Neurosis.  
● **LIVERPOOL UNIVERSITY: DEPARTMENT OF EXTRA-MURAL STUDIES.**—At Medical School, Ashton Street, 7.30 p.m., Professor A. Wilson: Influence of Drugs on Some Endocrine Glands.  
**POSTGRADUATE MEDICAL SCHOOL OF LONDON.**—4 p.m., Dr. E. H. Belcher: Measurement of Red Cell Life Span.  
**ROYAL ARMY MEDICAL COLLEGE**—5 p.m., Dr. R. B. McConnell: Role of Heredity in Gastro-intestinal Disorders.  
**ST. ANDREWS UNIVERSITY.**—At Physiology Department Lecture Theatre, Queen's College, Dundee, 5 p.m., Dr. H. G. Morgan: Methods of Investigation of Diseases in Bone.  
**ST. MARY'S HOSPITAL MEDICAL SCHOOL.**—At Wright-Fleming Institute, 5 p.m., Mr. G. L. Bourne: Anatomy and Physiology of the Amnion and Chorion.

## Wednesday, December 2

**INSTITUTE OF DERMATOLOGY.**—5.30 p.m., Dr. R. W. Riddell: Histopathology of Fungous Diseases.  
**INSTITUTE OF DISEASES OF THE CHEST.**—5 p.m., Mr. N. R. Barrett: The Surgery of Pulmonary Tuberculosis.  
**INSTITUTE OF UROLOGY.**—4.30 for 5 p.m., Mr. D. M. Wallace: Cancer of the Bladder.  
**LISTERIAN SOCIETY.**—At Lecture Theatre, King's College Hospital Medical School, 8.30 p.m., Professor Meyer Fortes, Ph.D.: Family as a Human Institution.  
**MANCHESTER MEDICAL SOCIETY: SECTION OF MEDICINE.**—At Larke Anatomy Theatre, Medical School, Manchester University, 4 for 4.30 p.m., Dr. J. Hoening: Shibboleths in Psychosomatic Medicine.  
**MIDLAND MEDICAL SOCIETY.**—8.15 p.m., Dr. C. H. Stuart-Harris: Recognition, Diagnosis, and Treatment of Virus Diseases.  
**POSTGRADUATE MEDICAL SCHOOL OF LONDON.**—2 p.m., Professor G. M. Wilson: Acute Nutritional Changes in Disease.  
**ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE.**—3.30 p.m., Mrs. J. E. Hagar: Catering Problems in a Large Industrial Undertaking.  
**ST. ANDREWS UNIVERSITY.**—At Demonstration Room, Department of Medicine, 2.30 p.m., Professor J. L. Henderson, or one of his staff: Some Aspects of Physiology in the Newborn.

## Thursday, December 3

**BRITISH POSTGRADUATE MEDICAL FEDERATION.**—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Dame Janet Vaughan: Relation of Radiation Dose to Radiation Damage.  
**LIVERPOOL MEDICAL INSTITUTION.**—At Liverpool Royal Infirmary, 2.30 p.m., afternoon clinical meeting.  
**LONDON ASSOCIATION OF THE MEDICAL WOMEN'S FEDERATION.**—At Royal Free Hospital School of Medicine, 8 for 8.30 p.m., Right Hon. Lord Justice Morris, P.C.: Giving of Medical Evidence in the Law Courts.  
**MEDICAL SOCIETY OF THE ROCHIAMPON PLASTIC CENTRE.** Queen Mary's (Roehampton) Hospital, S.W.—8 p.m., Mr. Douglas Jackson: Modern Trends in the Treatment of Burns.  
**NUFFIELD ORTHOPAEDIC CENTRE.**—At Wingfield-Morris Orthopaedic Hospital, 8.30 p.m., Professor J. Trueta: Reflections After Ten Years in the Oxford Chair of Orthopaedic Surgery.  
**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., Erasmus Wilson Demonstration by Dr. H. G. H. Richards: Problems in Bone Marrow Diagnosis.  
**ROYAL COLLEGE OF SURGEONS OF ENGLAND AND INSTITUTE OF LARYNGOLOGY AND OTOLGY.**—5.30 p.m., Otolaryngology Lecture by Mr. N. R. Barrett: Hiatus Hernia.  
**ROYAL PHOTOGRAPHIC SOCIETY: MEDICAL GROUP.**—At 16, Princes Gate, London, S.W., 6.30 for 7 p.m., Sir Stanford Cade: What I Want from a Medical Photograph.  
**ST. ANDREWS UNIVERSITY.**—At Physiology Department Lecture Theatre, Queen's College, Dundee, 5 p.m., Mr. H. J. Seddon: Paralytic Poliomyelitis.

## Friday, December 4

● **INSTITUTE OF DERMATOLOGY.**—5.30 p.m., Dr. I. Muende: clinical demonstration.  
**INSTITUTE OF DISEASES OF THE CHEST.**—5 p.m., Dr. J. Smart: clinical demonstration.  
**PLYMOUTH MEDICAL SOCIETY.**—At Freedom Fields, 8.30 p.m., Dr. Denis Hill: Psycho-physiology of Murder.  
**POSTGRADUATE MEDICAL SCHOOL OF LONDON.**—(1) 10 a.m., Mr. R. Belsey: Reconstruction of the Oesophagus. (2) 4 p.m., Professor K. W. Donald: Haemodynamics in Common Heart Diseases.  
**WHIPPS CROSS HOSPITAL MEDICAL SOCIETY.**—At Board Room, 8.30 p.m., Dr. Donald Teare: Pathology and Homicide.

## Saturday, December 5

**CAMBRIDGE UNIVERSITY MEDICAL SCHOOL.**—At Addenbrooke's Hospital, Symposium on Dermatology—Climate and the Skin. *Morning:* At Lecture Room B, 10.30 a.m., Dr. G. A. Beck: Light and the Skin; 11.30 a.m., Dr. A. J. Rook: Cold and the Skin; 12.15 p.m., Dr. C. H. Whittle: Heat and the Skin. *Afternoon:* At Outpatient Department, 2.15 p.m., clinical cases. At Lecture Room B, 3.30 p.m., discussion of cases and Any Questions?

**KENT PAEDIATRIC AND CHILD HEALTH SOCIETY.**—At Children's Department, Farnborough Hospital 3 p.m., Mr. Frank Dawtry: The Probation Service.  
**MIDLAND THORACIC SOCIETY.**—At Birmingham Medical Institute, 3 p.m., Presidential Address by Mr. S. J. MacHale: Thoughts on Surgical Treatment.  
**SOUTH-EAST METROPOLITAN REGIONAL TUBERCULOSIS SOCIETY.**—At King's College Hospital, S.E., 10.30 for 11 a.m., papers by Dr. J. L. Livingstone, Dr. Samuel Oram, and Dr. M. P. Godfrey.

## Sunday, December 6

**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., Professor W. I. C. Morris: Obstetrics.

## APPOINTMENTS

**BIRMINGHAM REGIONAL HOSPITAL BOARD.**—R. J. Bennett, M.B., Ch.B., F.R.C.S., part-time Consultant Ear, Nose, and Throat Surgeon to Stoke-on-Trent group; S. S. P. Munro, M.B., Ch.B., D.O.M.S., part-time Consultant Ophthalmologist to Hereford group; S. J. Crews, M.B., B.Chir., F.R.C.S.Ed., part-time Consultant Ophthalmologist to Birmingham and Midland Eye Hospital; K. Rubinstein, M.D., F.R.C.S.Ed., D.O.M.S., part-time Consultant Ophthalmologist to Birmingham (Dudley Road), (Mental C), (Mental E), and (Sanatoria) groups; Elizabeth Topley, M.D., Deputy Director of Regional Blood Transfusion Service; L. Langton, M.D., F.F.R., M.R.C.P., D.M.R.D., whole-time Consultant Radiologist to Birmingham (Dudley Road) group; F. T. Graves, M.S., F.R.C.S., part-time Consultant Surgeon to Stafford group; P. K. Datta, M.B., B.S., whole-time Senior Casualty Officer to Dudley and Stourbridge group.

**HOSPITAL FOR SICK CHILDREN, Great Ormond Street, London, W.C.**—Katharine M. Dormandy, M.B., B.S., M.R.C.P., Senior Registrar in Haematology and Microbiology; W. C. Marshall, M.B., B.S., D.C.H., Assistant Medical Registrar; R. L. Hargrove, M.B., B.S., F.F.A. R.C.S., D.A., Junior Anaesthetic Registrar; I. C. S. Normand, B.M., B.Ch., M.R.C.P., House-physician; A. W. Jansz, M.B., B.S., F.R.C.S., House-surgeon; S. P. Lock, M.B., B.Chir., Registrar in Clinical Pathology; Elizabeth A. Ryan, M.B., B.S., M.R.C.P., and V. Wilson, M.B., B.S., part-time Medical Officers in Dermatology; J. A. Black, M.D., M.R.C.P., Senior Lecturer in Child Health; James Lister, M.B., Ch.B., F.R.C.S.Ed., Senior Lecturer in Paediatric Surgery; E. J. Moynahan, F.R.C.P., Consultant in Dermatology; E. P. O'Sullivan, M.B., B.S., D.C.H., House-physician.

**NORTH-WEST METROPOLITAN REGIONAL HOSPITAL BOARD.**—P. F. C. Jackson, M.B., B.Chir., F.R.C.S.Ed., M.R.C.O.G., Consultant Obstetrician and Gynaecologist, St. Albans City Hospital, West Herts and St. Paul's Hospitals; W. O. Heffernan, L.R.C.P.&S.I., D.P.M., Assistant Psychiatrist (S.H.M.O.), West Middlesex Hospital; J. F. Hindle, M.B., B.S., Senior Casualty Officer, Luton and Hitchin Group of Hospitals.

## BIRTHS, MARRIAGES, AND DEATHS

## BIRTHS

**Dhanji.**—On November 8, 1959, at 1, Kathleen Drive, Kettering, Northants, to Iris (formerly Lewis), wife of Noor Ali Dhanji, M.B., B.S., a sister for Judith Soraya—Helen Zarina.  
**Gibson.**—To Pat (formerly Hughes), M.B., B.S., D.A., and Alfred Gibson, B.D.S., by adoption, a sister for Richard—Deborah Siân (born January 5, 1959).  
**Lewes.**—On November 14, 1959, at Bedford General Hospital, North Wing, to Daphne (formerly Wailes), and David S. Lewes, D.M., M.R.C.P., a brother for Joanna, Virginia, Jane, and Bryony—John Steel.

## MARRIAGES

**Kay-Butler—Brown.**—On October 16, 1959, Julian J. Kay-Butler, M.B., Ch.B., to Hilary J. Brown, of "Greystones," Broughty Ferry, Angus.

## DEATHS

**Braddon.**—On October 29, 1959, at his home, 657, London Road, Thornton Heath, Surrey, William Vaudrey Braddon, B.M., B.Ch.  
**Chippindale.**—On October 30, 1959, in hospital, London, Frederick William Chippindale, M.B., B.S., F.F.A. R.C.S., Surgeon Commander, R.N., aged 55.  
**Clegg.**—On October 19, 1959, in a nursing-home, Bangor, North Wales, Richard Clegg, M.R.C.S., L.R.C.P., formerly of Nelson and Clayton-le-Moors, Lancs, aged 91.  
**Fetherstonhaugh.**—On October 28, 1959, at sea, William Ernest Fetherstonhaugh, M.B., B.Ch., formerly of Calcutta, India, and London.  
**Ford.**—On October 22, 1959, at his home, 21, Baldock Road, Didsbury, Manchester, Herbert Roycroft Ford, M.B., B.Ch., late of 2, Higher Ardwick, Manchester.  
**Gregory.**—On October 20, 1959, at the War Memorial Hospital, Waltham Abbey, Essex, Donald Gregory, M.B., Ch.B., of 160, Honey Lane, Waltham Abbey, aged 41.  
**Kohler.**—On October 20, 1959, at Allermuir, Prudhoe Street, Alnwick, Northumberland, Frederick Ernest Kohler, M.B., Ch.B., aged 62.  
**MacKenna.**—On October 31, 1959, at 6, Hope Street, St. Andrews, Fife, John MacKenna, M.B., Ch.B.  
**Moffat.**—On October 23, 1959, at 224, Thorpe Hall Avenue, Thorpe Bay, Essex, William Johnstone Moffat, M.B., Ch.B., D.P.H., aged 49.  
**Outwaite.**—On October 22, 1959, in hospital, James Edgar Outwaite, M.B., Ch.B., of Wood View, Billam's Hill, Otley-in-Wharfedale, Yorks, formerly of Cliffe House, Yeadon, Yorks, aged 60.  
**Perez.**—On October 29, 1959, at Forbes Fraser Hospital, Bath, Som, Victor Perez O.B.E., M.D., Brigadier, late R.A.M.C., retired, aged 65.  
**Prendergast.**—On October 19, 1959, in hospital, John Arnoux Prendergast, O.B.E., of Cleveland Villas, Shipley.  
**Quine.**—On October 30, 1959, at Ballasalla, Isle of Man, Richard Henry Quine, L.R.C.P.&S.Ed., D.P.H., formerly of Pendleton, Lancs, and Frizington, Cumberland, aged 100.  
**Smith.**—On October 30, 1959, at his home, St. Anthony's, Little Gaddesden, Berkhamsted, Herts, George Francis Rawdon Smith, T.D., M.D., F.F.A. R.C.S., aged 77.  
**Stephenson.**—On October 30, 1959, William Stephenson, M.R.C.S., L.R.C.P., of The Croft, Morpeth, Northumberland, late of Newbiggin-by-the-Sea, Northumberland, aged 77.  
**Wilshaw.**—On October 28, 1959, at his home, Lynberry, Wallace Avenue, Worthing, Sussex, Robert Heywood Wilshaw, M.D., M.R.C.P., D.P.H., aged 86.