

packages now issued on one prescription, and whether any further composite packages had been proposed by the British Medical Association. Mr. VOSPER informed him that the following sets of apparatus or dressings, each of which included two or more articles, might be ordered as one prescription: atomizer, colostomy apparatus, douche, hypodermic syringe, smog mask, multiple pack dressing, perfusion fittings, suprapubic belt, Higginson's enema syringe, urine sugar analysis set, vaporizer. He said he was still awaiting the views of the Association on further packs.

### Radiation Dangers

Mrs. E. HILL (Manchester, Wythenshawe, Con.) asked whether the Minister of Health could make a statement on the technical and administrative steps taken to reduce the amount of radiation from hospital and other radiology units; and, in view of the increased evidence of the danger of leukaemia and of general hazard to health arising from radiation, what steps were being taken to ensure that patients received strictly limited and not indiscriminate or repeated exposure when undergoing x-ray examination. Mr. VOSPER stated that radiologists and other members of the medical profession were well aware of these hazards, and he could not accept the implication that patients were exposed indiscriminately or unnecessarily to radiation. The whole question was, however, under review by a committee under the chairmanship of Lord Adrian, and any further action must await its report.

### Increased Contributions to N.H.S.

In a statement on February 19 Mr. PETER THORNEYCROFT, Chancellor of the Exchequer, spoke of the savings in civil expenses to be concurrent with the expected saving in defence. The price of welfare milk is to be increased to 4d. a pint and the charge for school meals by 2d. to 1s. When the National Health Service was first introduced it was expected to cost £175m. a year. In 1957-8 the total cost of the Service would be £690m. Towards this a sum of £40m. would come from the contributions from the National Insurance fund (which collected 10d. from an adult man every week), £100m. from other receipts, including charges to patients, and the balance of £550m. from general taxation. It was proposed to increase National Insurance contributions by 10d. for an adult man and proportionate sums for women and juveniles. The employer would pay the same proportionate share as he did now. The purpose was to establish a separate National Health Service contribution towards the cost of the Service, and the results of the increase would be that the contributory element next year would rise from one-seventeenth to one-ninth of the total cost of the Service. It would provide an additional £40m. for the Chancellor in a full year.

*Welfare of the Handicapped.*—The Minister of Health is to reconstitute the Advisory Council for the Welfare of Handicapped Persons on April 1 as an advisory committee to advise him on questions relating to the health as well as the welfare of the handicapped. It is hoped to hold the first meeting of the new committee in April.

## Medico-Legal

### POLICE EVIDENCE PREFERRED

[FROM OUR MEDICO-LEGAL CORRESPONDENT]

On February 11 Robert King, a Stranraer general dealer, was prosecuted before the Ayr Sheriff Court<sup>1</sup> for driving a car while under the influence of drink to such an extent as to be incapable of having proper control over it, and for careless driving and failure to stop after an accident.

King, who had bought the car for £8 and later sold it for scrap for £5, said that on the evening in question he

was driving in search of his wife, who had left him. He had had one drink of beer in an Ayr public house. The evidence for the prosecution was that his car had swerved and caused a van to mount the verge of the road; had gone round two corners on its wrong side; had collided with a taxi; had ignored diversion signs and gone down a road under repair; had zigzagged down a street, making people run to safety; and had reversed into a cul-de-sac and crashed into a hedge and railings.

King was arrested, and was examined by the police doctor, Dr. R. L. Leask. Dr. Leask, who was medical officer of health for Ayr and had 20 years' experience as police doctor, certified that, though King smelt of alcohol and at one point during the examination staggered slightly, he was not unfit to drive. In spite of this the sheriff-substitute, Mr. James Frame, convicted him after hearing the facts about his driving and the opinions of a police inspector, two sergeants, and two constables as to his condition. The deputy procurator-fiscal observed that in spite of Dr. Leask's "failure" to certify King as unfit to drive he had the evidence of policemen of experience who would not let him leave the police station, and "no policeman would be likely to detain a man, knowing the rights of the subject in this country."

The sheriff-substitute relied on the "expert" evidence of the five policemen in preference to the view of Dr. Leask, who had said after a full examination that in his opinion it was not even a borderline case. Some short time must have elapsed between King's arrest and the doctor's examination, so the police had the advantage of him there, and no doubt the driving described in the prosecution evidence required explanation. But, as the agent who appeared for the defence said with some force, there seems to be little purpose in asking accused persons to undergo a test by the police doctor if, when the result is favourable to the accused, the prosecution can disregard it and ask the court to convict on the visual evidence of laymen.

King was sent to prison for 30 days and fined £20 for careless driving and failing to stop, and was disqualified from driving for three years.

## Universities and Colleges

### UNIVERSITY OF OXFORD

In Congregation on December 15, 1956, the following degrees were conferred:

B.M.—G. H. Fowler, D. C. S. Hutchison, A. J. Pemberton, M. S. Whitehouse, H. G. Nicol, W. D. Stone, E. D. A. Hay, Y. E. Hsia, S. R. Richardson, E. W. Sturton, J. B. Dawson, B. A. Roper, E. M. Swannie, T. Osborn, F. P. Greenwell, R. D. Last, R. C. Poyntz-Wright, J. B. Sayer, T. P. Snell, G. C. Rivett, M. W. B. Bradbury, R. L. Buchanan, D. N. Croft, P. F. Binnion, P. S. H. Browne, C. B. Clay, R. W. Griffith, J. R. Cousins, D. R. Laney, Joyce I. A. Little, Rosemary E. Troughton.

Dr. R. G. Eager has been appointed representative of the University on the governing body of Burford Grammar School, in place of Mr. H. A. Smith, until September 1, 1958.

Dr. W. H. Taylor has been elected to an Official Fellowship at St. Peter's Hall, as Tutor in Natural Science from October 1, 1957.

### UNIVERSITY OF CAMBRIDGE

In Congregation on January 26 the following degrees were conferred:

M.D.—J. B. Lyon, N. B. Malleison.  
M.B., B.CHIR.—\*G. Screech, \*C. Cohen, \*E. W. Lord, \*F. B. Grossmark, P. H. W. Sheard, \*S. J. M. Fernando, St. J. Dowling, \*M. K. T. Valentine, \*P. G. C. Beney, F. K. Amaquaye, D. B. Hill.  
M.B.—R. J. Rushton, D. H. Hull, \*A. E. H. Mence, G. A. Irving, \*B. H. Gooch, W. E. Ince, \*H. M. Melville, \*Patsy J. M. Lachelin, \*Gillian A. Watson, \*Marguerite A. M. von Bergen.

Dr. J. D. Lever has been elected into a Fellowship of Trinity College, on appointment as College Lecturer in Anatomy.

\*By proxy.

### UNIVERSITY OF LONDON

The following degrees were awarded by the Senate on December 19, 1956:

M.D.—R. Goulding, H. R. C. Riches.  
M.S.—S. M. Chris, E. M. Elmhirst.

The degree of M.D. was awarded by the Senate on January 30 to P. H. Connell and J. G. P. Hutchison.

<sup>1</sup> *Scotsman*, February 13, 1957.

Professor J. M. Mackintosh has been appointed a representative of the University on the governing body of the London School of Economics and Political Science.

Professor R. W. Scarff has been appointed the representative of the Board of Studies in Pathology on the Board of the Faculty of Medicine for 1957.

The following have been recognized as teachers of the University in the subjects indicated in parentheses: *Postgraduate Medical School of London* Dr. B. E. Heard and Dr. A. G. E. Pearce (Pathology). *Institute of Ophthalmology*, Mr. S. J. H. Miller (Ophthalmology). *Institute of Diseases of the Chest*, Dr. F. J. Prime (Medicine). *Charing Cross Hospital Medical School*, Mr. N. C. Tanner (Surgery) and Dr. J. F. D. Frazer (Physiology). *St. Mary's Hospital Medical School*, Dr. Victor Wynn (Chemical Pathology) and Dr. R. F. Mottram (Physiology).

#### UNIVERSITY OF WALES

At a Degree Congregation held at Cardiff on January 12 the following degrees were conferred:

M.B., B.Ch.—D. J. W. Anderson, D. Davies, A. E. Dudley, E. G. H. Edmunds, Gwenda Harcombe, I. H. Horn, C. D. Jones, H. V. R. Jones, Margaret Jones, Thelma Lancaster, B. R. Lewis, D. N. D. Lewis, H. B. Lewis, Olwen G. M. Rees, J. H. Thomas.

#### UNIVERSITY OF LIVERPOOL

The following candidates have been approved at the examination indicated:

**DIPLOMA IN TROPICAL MEDICINE AND HYGIENE**—J. A. Attard, F. P. Brown, J. J. Y. Ch'Uai, B. Das, G. S. Dhaliwal, Nishat Fahmy, K. N. Ghose, Mehar Q. Hasan, H. Hollis, T. J. G. Howie, A. Lanzo, Yvonne G. R. Mahabir, M. Masuduzzaman, P. N. Mehrotra, G. A. Parsons, F. Rahim, A. Z. Rizavi, S. Sen, A. K. Shakir, O. P. Sharma, P. N. Sharma, Premila Singh, S. Sukondhamana, C. R. W. Turner.

In Congregation on December 14, 1956, the following degrees were conferred:

M.D.—J. Ainsworth, N. Coulshed, J. A. Donnellan, J. F. Foulkes, D. Helbert, E. S. Watkins.

M.Ch.Orth.—R. M. Bhansali, J. C. N. Joshipura, A. H. McKenzie, R. B. J. Peiris, A. E. Pritchard, S. K. Roy, W. A. L. Thompson.

M.B., Ch.B.—Stella R. Alsop, J. L. Bowmer, P. G. Bullough, G. G. Copeland, H. W. C. Davies, H. J. P. Diggory, H. Gordon, H. G. P. Jones, Zoë Kenyon, W. W. Littler, Eileen M. Millward, Mary W. Pritchard, F. Richards, N. G. Roberts, P. F. Teebay, A. J. Williams, Margaret V. Wilson.

The following candidates have been approved at the examinations indicated:

M.B., Ch.B.—Passed in separate subjects: W. G. Clayton (Medicine and Surgery).

**DIPLOMA IN PUBLIC HEALTH—Part I**: Frances Allan, G. W. Danger, L. H. Duthie, P. H. Grace, T. L. Hobday, P. G. Holt, Marie T. Hyde, Brenda Jones, A. L. Kirkland, Margaret M. Lewis, Dora Marren, J. E. O'Malley, D. C. Pattison, D. P. W. Roberts, W. G. Timmis, Mary P. K. Williams. **Part II**: W. A. Jones, B. J. Kelly, N. T. W. Pover.

#### QUEEN'S UNIVERSITY OF BELFAST

At a graduation ceremony on December 21, 1956, the following degrees were conferred:

Ph.D.—*In the Faculty of Medicine*: John Bowden.  
M.B., B.Ch., B.A.O.—S. W. Annew, W. A. Beck, J. P. Bradley, S. S. Brown, G. J. Cole, M. D. L. Eakin, E. T. T. Hu, H. R. McGaughey, R. M. H. Malone, J. Noble, J. P. Savage, Y. E. Shirazi.

#### UNIVERSITY OF BRISTOL

The dissertations submitted by the following candidates for the degrees indicated have been approved:

M.D.—D. R. Coles, C. H. Gurd, Lisa E. Hill, R. Hill.  
Ph.D.—*In the Faculty of Medicine*: S. M. A. Zaidi.

#### ROYAL COLLEGE OF PHYSICIANS OF IRELAND

The following were admitted to Membership of the College on February 1:

Elizabeth A. A. Awoliyi, W. D. Linchan, R. J. P. Skelly.

#### ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS

At the meeting of the Council of the College held on January 26, with the President, Sir Charles Read, in the chair, the following were elected to Membership of the College:

D. C. Aird, G. B. Batchelor, R. A. T. Boland, G. D. D. Cable, M. I. Cassimjee, J. S. W. Chambers, P. K. Choudhuri, C. A. B. Clemenson, K. I. Digwood, A. Freier, W. J. Garrett, W. Gault, W. Gavin, I. Goldman, C. J. Goosen, B. Kirsch, Margaret A. Lakeman, E. W. Lillie, H. H. McCrosbie, J. G. Mark is, A. E. B. Matthews, T. T. E. Michael, A. B. Miller, A. K. Mitra, Jessie M. B. Muirhead, A. G. Muttuthamby, A. B. L. Peake, A. C. C. Pinion, L. J. Rice, R. Richards, T. J. Ryan, G. J. W. Stump, S. M. Thanevala, K. F. G. Wilson, R. Yule.

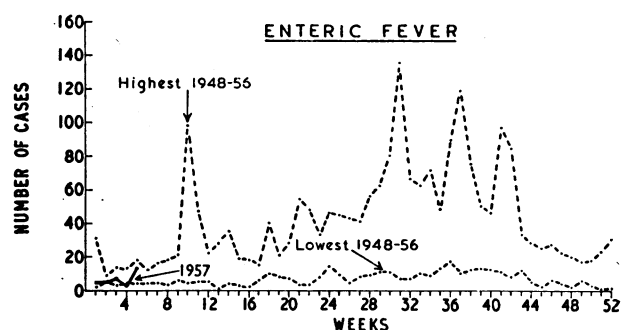
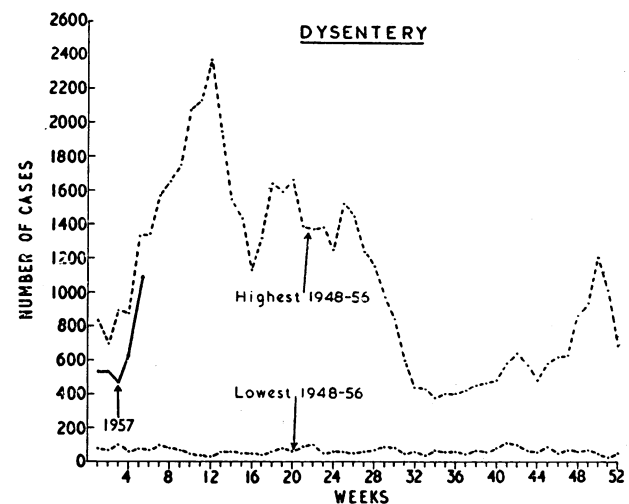
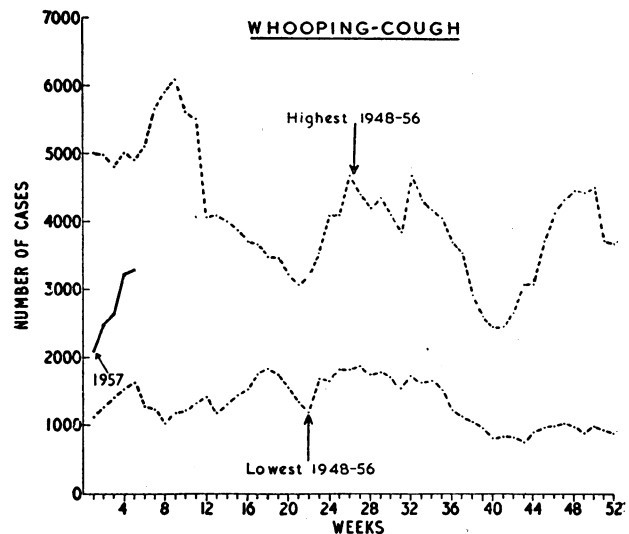
#### ROYAL FACULTY OF PHYSICIANS AND SURGEONS

At a meeting of the Faculty held on January 7, with Professor Stanley Alstead, President, in the chair, the following were admitted Fellows of Faculty: N. K. Barber and G. C. Robin.

## Vital Statistics

### Graphs of Infectious Diseases

The graphs below show the uncorrected numbers of cases (deaths for influenza) of certain diseases notified weekly in England and Wales (great towns for influenza). Highest and lowest figures reported in each week during the years 1948–56 (influenza, 1952–6) are shown thus -----, the figures for 1957 thus ————. Except for the curves showing notifications in 1957, the graphs were prepared at the Department of Medical Statistics and Epidemiology, London School of Hygiene and Tropical Medicine.



draws attention to the need to encourage voluntary effort in this field and for the provision of occupation centres, aftercare hostels, and clubs. So far out of the fifty-five local health authorities in Scotland only two have provided occupation centres suitable for both school-age and adult mental defectives.

**Royal College of Surgeons.**—The College council, at a meeting on February 14, agreed to the holding of a primary fellowship examination at Colombo in January, 1958. This had been requested by Ceylon University. The council also appointed Sir HARRY PLATT, president of the College, visitor to the first primary fellowship examination of the College of Physicians and Surgeons of South Africa. The College's honorary medal was presented to Lady WEBB-JOHNSON.

## COMING EVENTS

**Harveian Society.**—Sir RUSSELL BRAIN, P.R.C.P., will deliver the Harveian Lecture on March 27 at 8.15 p.m. at 11, Chandos Street, London, W.1. His subject will be "Some Disorders of the Cerebral Circulation." The lecture is open to any member of the medical profession.

**Twelfth International Congress on Occupational Health.**—Helsinki, July 1-6. Registration before April 1. Details from the organizing committee, Työterveyslaitos, Haartmaninkatu 1, Helsinki-Töölö, Finland.

**"Child and Family Psychiatry."**—Refresher course for medical practitioners (including postgraduate students), April 8-12, at the Ipswich and East Suffolk Hospital. Details from Dr. H. G. HOWELLS, Department of Child Psychiatry, 11, Fore Street, Ipswich. No fee.

**National Association for Mental Health.**—Annual conference will be held at Church House, Westminster, London, S.W.1, April 11 and 12. The theme will be "The Mal-adjusted Child: The Underwood Report and After." Details from the Association, 39, Queen Anne Street, London, W.1.

**British Tuberculosis Association.**—Provincial meeting in Oxford, April 12 and 13. Details from the hon. secretary, 59, Portland Place, London, W.1.

## NEW ISSUES

**Abstracts of World Medicine.**—Issued in the first week of each month, this journal contains abstracts of important papers selected from the current medical literature of the world. Annual subscription £4 4s., single copy 8s. 6d.; obtainable from the Publishing Manager, B.M.A. House, Tavistock Square, London, W.C.1.

**British Journal of Ophthalmology.**—The new issue (Vol. 41, No. 2) is now available. The contents include:

ACTION OF DIAMOX AND AMMONIUM CHLORIDE ON FORMATION OF AQUEOUS HUMOUR. Maurice E. Langham and Patience M. Lee.  
DISTENSIBILITY OF THE EYE. E. S. Perkins and J. Glover.  
EXTENSIBILITY OF STRIPS OF SCLERA AND CORNEA. J. Glover, E. S. Perkins, and Marie-Louise Pommer.  
SUMMERSKILL'S DACTRYOCYSTORHINOSTOMY. R. W. B. Holland.  
AIR IN THE EYE. A. Lister.  
CONGENITAL IRIS LESION. W. J. Levy.  
LEECH-BITE OF THE CORNEA. M. Gilkes.  
CORRESPONDENCE.  
BOOK REVIEW.  
NOTES.  
OBITUARY.

Issued monthly; annual subscription £4 4s.; single copy 8s. 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, February 25

POSTGRADUATE MEDICAL SCHOOL OF LONDON.—4 p.m., Professor M. L. Rosenheim: Pyelonephritis.  
ROYAL INSTITUTE OF CHEMISTRY: THAMES VALLEY SECTION.—At Physical Chemistry Laboratory, South Parks Road, Oxford, 8.15 p.m., joint meeting with Alembic Club, Oxford. Professor W. C. Fernelius (Pennsylvania): Polonium.  
UNIVERSITY COLLEGE LONDON: DEPARTMENT OF PHARMACOLOGY.—At Physiology Theatre, Gower Street, W.C., 5.30 p.m., Dr. T. S. Work: Biochemical Approach to the Problems of Protein Synthesis.

### Tuesday, February 26

BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Professor J. B. Duguid: Arterial Occlusion.  
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Mr. B. E. D. Cooke: Disorders of Buccal Mucosa.  
ROYAL ARMY MEDICAL COLLEGE.—5 p.m., Professor W. Melville Arnott: Physiological Features of Emphysema.  
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5 p.m., Hunterian Lecture by Professor D. F. E. Nash: Congenital Spinal Palsy—The Management of Incontinence.  
ROYAL STATISTICAL SOCIETY: MEDICAL SECTION.—At Keene Lecture Theatre, Westminster Medical School, S.W., 5.30 p.m., Mr. D. J. Newell and Dr. A. T. Elder: Provision of Hospital Beds.  
ST. MARY'S HOSPITAL MEDICAL SCHOOL.—At Wright-Fleming Institute Theatre, 5 p.m., Dr. P. M. F. Bishop: Problems of Intersex.  
WEST END HOSPITAL FOR NEUROLOGY AND NEUROSURGERY.—5.30 p.m., Dr. J. N. Milnes: neurological demonstration.

### Wednesday, February 27

BIRMINGHAM MEDICAL INSTITUTE: SECTION OF PSYCHIATRY.—8 p.m., Dr. Stephen J. L. Taylor: Psychiatry and Politics.  
COUNCIL OF SCIENTIFIC MANAGEMENT IN THE HOME: WOMEN'S GROUP ON PUBLIC WELFARE.—At British Institute of Management, 8, Hill Street, W., 3.30 p.m., public lecture by Dr. C. A. Boucher: Planning for Safety in the Home.  
HARVEIAN SOCIETY OF LONDON.—At 11, Chandos Street, W., 8.15 p.m., clinico-pathological meeting.  
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Miss Phyllis Wade: Radiation Treatment of Skin Cancer (Part II).  
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Mr. Vernon C. Thompson: Surgery of Mitral Stenosis.  
INSTITUTE OF UROLOGY.—4.30 for 5 p.m., Mr. A. R. C. Higham: Neoplasms of the Kidney.  
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—2 p.m., Dr. J. H. Humphrey: Biochemical Mechanisms Underlying Hypersensitivity Reactions (2).  
ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE: EDINBURGH BRANCH.—At West Medical Theatre, Edinburgh Royal Infirmary, 5 p.m., Lieutenant-Colonel John Morison, I.M.S. (ret.): How the Problem of Plague Was Solved.

### Thursday, February 28

BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Professor H. Grüneberg, F.R.S.: Localization of Inherited Diseases in the Body.  
GLASGOW UNIVERSITY MEDICO-CHIRURGICAL SOCIETY.—7.30 p.m., joint meeting with Dialectic and Law Societies. "Royal Commission" on Homosexuality.  
INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. H. Haber: Cutaneous Manifestations of Syphilis.  
LIVERPOOL MEDICAL INSTITUTION.—8 p.m., symposium: Poliomyelitis. Speakers, Dr. A. B. Christie: Professor A. W. Downie, Mr. G. E. Thomas, and Dr. J. R. Esplen.  
NUFFIELD ORTHOPAEDIC CENTRE.—At Wingfield-Morris Orthopaedic Hospital, 8.30 p.m., Mr. O. J. Vaughan-Jackson: Some Surgical Aspects of the Rheumatoid Hand.  
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—5.30 p.m., Otolaryngology Lecture by Dr. D. B. Fry: Speech and Language.  
ROYAL NORTHERN HOSPITAL.—2.45 p.m., Mr. R. S. Murley: Carcinoma of the Breast and its Treatment.  
ROYAL SOCIETY OF HEALTH.—At the Town Hall, West Bromwich, 10 a.m., Dr. J. F. Skone: The Coloured Worker.

### Friday, March 1

BRITISH TUBERCULOSIS ASSOCIATION.—At 26, Portland Place, W., 4.30 p.m., subject: Acute Emergencies in Chest Medicine. Speakers, Dr. Thomas Simpson, Mr. N. R. Barrett, and Mr. T. Holmes Sellers.  
● INSTITUTE OF DERMATOLOGY.—5.30 p.m., Dr. E. J. Moynahan: clinical demonstration.  
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. R. W. Riddell: clinical demonstration.  
POSTGRADUATE MEDICAL SCHOOL OF LONDON.—10 a.m., Mr. A. Dickson Wright: Intestinal Obstruction. 4 p.m., Dr. J. N. Morris: Epidemiology of Coronary Heart Disease.  
ROYAL MEDICAL SOCIETY, EDINBURGH.—8 p.m., dissertation by Mr. D. Finley: Bronchitis.  
ROYAL MEDICO-CHIRURGICAL SOCIETY OF GLASGOW.—At Royal Faculty of Physicians and Surgeons of Glasgow, 8.30 p.m., Dr. A. I. Doig: Prevention of Industrial Diseases.  
ST. MARY ABBOTS HOSPITAL.—At Lecture Room, School of Nursing, 6 p.m., Third Annual James Yeatsley Memorial Lecture by Mr. I. Simson Hall: Mobilization Operation in the Treatment of Otosclerosis.  
WHIPPS CROSS HOSPITAL MEDICAL SOCIETY.—At Occupational Therapy Department, 8.30 p.m., lecture and demonstration by Dr. B. E. Brocks: Occupational Therapy as a Factor in Treatment.

### Sunday, March 3

UNIVERSITY COLLEGE HOSPITAL MEDICAL SCHOOL.—10.15 a.m., clinical demonstration for general practitioners. Dr. G. I. M. Swyer: Use of Hormones in General Practice.

## BIRTHS, MARRIAGES, AND DEATHS

### BIRTHS

Bush.—On February 13, 1957, at Edgware General Hospital, Middlesex, to Lois and Dr. Richard Bush, of New Zealand, a sister for Tony.  
Woods.—On February 9, 1957, at the Jessop Hospital for Women, Sheffield, to Gilbert and Sheila Woods (formerly Costello), a daughter.

### DEATHS

Giuseppe.—On January 19, 1957, in a hospital, London, Paul Eugène Hedwige Giuseppe, M.B., C.M., aged 88.  
May.—On January 26, 1957, at Woodleigh, Ware, Herts, George Ernest May, M.R.C.S., L.R.C.P., aged 89.  
Robinson.—On January 26, 1957, at 36, Mayfield Avenue, Orpington, Kent, Harold Joseph Robinson, M.B., B.Ch., formerly of Kirkoswald, Cumberland.  
Sinnette.—On January 22, 1957, Margaret Mitchell Sinnette, M.B., Ch.B., of "Wayside," Barkerend Road, Bradford, Yorks.