

vaccinations and inoculations carried out by medical practitioners employed full-time by local health authorities; those employed part-time were paid on a sessional basis. The gross expenditure incurred by local health authorities in Scotland in respect of vaccinations and inoculations carried out under the Health Service from July, 1948, to the end of March, 1957, was £598,000, half of which fell on the Exchequer and half on the rates. This expenditure was in respect of record fees, staff costs, and materials not supplied centrally. In addition, during the same period the Scottish Office incurred expenditure for vaccines and other immunizing materials issued free to local health authorities amounting to £111,000. Separate figures in respect of the different vaccines were not available. Nor was the cost of vaccines dispensed by chemists on the prescriptions of general medical practitioners separately recorded.

#### Doctors' Lists of Patients

Mr. D. VOSPER told Mr. SOMERVILLE HASTINGS on April 12 that in July, 1956, the number of general practitioners with lists of between 2,500 and 3,500 patients was 5,385; the number with lists between 1,500 and 2,500 was 5,218; and the number with lists of 1,500 or under was 5,500, of which about 540 had lists of 500 or under.

## Universities and Colleges

#### UNIVERSITY OF CAMBRIDGE

Dr. B. Towers has been reappointed a University Demonstrator in the Department of Anatomy with tenure from April 1, 1957, for two years. Dr. R. T. Sims has been appointed a University Demonstrator in the Department of Anatomy and Dr. J. G. Cruickshank a University Demonstrator in the Department of Pathology, both with tenure from April 1, 1957, for three years.

In Congregation on February 23 the degree of M.B. was conferred (by proxy) on R. H. Lavelle.

In Congregation on March 9 the following degrees were conferred:

M.B.—C. C. Gunn (by proxy).  
M.D.—J. R. Seale, T. M. D. Gimlette, J. O. Robinson, K. E. Halnan, H. B. Ll. Williams, A. S. Herington.  
M.CHIR.—C. H. Kinder (by proxy).

D. S. H. W. Nicol, M.D., formerly Scholar of Christ's College, has been elected into the Josephine Rebecca Wolf Fellowship at the College for research in biochemistry.

#### UNIVERSITY OF DUBLIN

##### SCHOOL OF PHYSIC, TRINITY COLLEGE

At a recent examination the following medical practitioners were awarded the Diploma in Gynaecology and Obstetrics:

N. K. Allahbadia, B. H. Marten, S. Madan, S. Khosla, S. K. Ghosh, P. J. Kaur, S. Fronan.

#### UNIVERSITY OF LONDON

Dr. A. J. M. Rees has been elected and Dr. A. Talbot Rogers re-elected to membership of the Standing Committee of Convocation, as the representatives of Medicine.

The William Julius Mickle Fellowship for 1956-7 has been awarded to Elfrida L. G. Hilton, M.B., F.R.C.S., F.F.R., in respect of her work on the care and cure of cancer.

The degree of M.D. was awarded by the Senate to D. Rowley on February 27.

#### UNIVERSITY OF LEEDS

The following candidates have been approved at the examinations indicated:

M.D.—Mary McMillan (with distinction).  
M.B., Ch.B.—\*C. D. Holdsworth, \*P. H. Smith, \*Brenda Thiede, J. S. W. Brierley, Dorothy C. Campbell, J. H. Chippendale, H. M. Chung, J. E. Cox, N. Cross, A. Darnborough, Eileen M. Gillespie, P. Goodwin, L. L. Hemsy, P. H. Holmes, D. Jarratt, D. T. Jones, Vera E. Lawton, J. W. Lewis, M. Mahmoudji, J. W. A. Moxon, D. T. Price, B. E. Roberts, Audrey Sarfas, Margaret Sawyer, Marion Sherman, J. N. Smith, R. I. Swires, R. J. Taylor, D. L. Thiede, F. E. Tomlinson, Barbara F. Turner, R. W. Turner, B. Whitaker, Dorothy M. Wootton.

DIPLOMA IN PUBLIC HEALTH.—E. W. G. Birch, †C. Burns, G. Cust, J. A. G. Graham, J. Harkness, M. E. O'Neill, J. Pemberton, †W. Turner, J. A. G. Watson, Marianne H. Witt.

\*With second-class honours. †With distinction.

#### UNIVERSITY OF SHEFFIELD

At a meeting of the University Council held on March 15 Dr. I. B. Sneddon was appointed part-time Lecturer in Dermatology.

#### ROYAL COLLEGE OF SURGEONS OF ENGLAND

At a meeting of the Council of the College held on February 14, with Sir Harry Platt, President, in the chair, Sir Henry Dale was admitted as a member of the Court of Patrons.

The Hallett Prize was awarded to Darrel Felix Weinman, of Ceylon, on the result of the Primary Fellowship examination held recently in that country.

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

J. K. Trotter, T. R. Bomonji, H. M. C. Corfield, P. Dinmore, A. Thorogood, Morag J. R. Bastable, June E. Brett, J. B. Montgomery, J. D. Holdsworth, D. I. Chisholm, C. Moss, R. H. Bolton, Wendy A. Clark, M. Rosen, F. Wilson, A. R. Boutros, T. D. W. Davies, W. J. Glover, R. P. Holmes, R. T. Pettigrew, H. G. Saunders, K. B. Holloway, J. Moore, R. G. Waterhouse, I. E. Purkis.

The diploma of M.R.C.S. was granted to J. R. Anthony and to the 84 other successful candidates whose names were printed in the report of the meeting of the Royal College of Physicians of London in the *Journal* of March 2 (p. 530) as recipients of the diploma of L.R.C.P.

Diplomas in Public Health and in Industrial Health were granted, jointly with the Royal College of Physicians of London, to the successful candidates whose names were printed in the report of the meeting of the Royal College of Physicians of London in the *Journal* of March 2 (p. 530).

A Diploma in Child Health was granted to U. S. Ellis and a Diploma in Radiodiagnosis to B. W. A. Leeming, both jointly with the Royal College of Physicians of London.

At a meeting of the Council of the College held on March 14, with Sir Harry Platt, President, in the chair, the Hallett Prize was awarded to Dr. S. K. Nair, of Agra, and the Macloghlin Scholarship to F. R. Jackaman, of Queen Elizabeth's School, Barnet.

The death of Dr. Evarts A. Graham, an Honorary Fellow of the College, was reported.

## Vital Statistics

#### Marriages in 1955

In England and Wales in 1955 the most popular age for men to marry was 23 and for women 21. In 14 marriages both bride and groom were aged over 85, and in 48 both were aged 16. Of the 28,016 men aged under 21 who married, 3 were widowers and 7 divorced; while, of the 108,464 women under 21 who married, 21 were widows and 27 divorced. In response to the income-tax laws, the most favoured month for marriage was again March, when 60,532 took place; May had the fewest number, with 16,474. The downward trend in divorces continued, there being 26,262 as compared with 58,444 in 1947, the post-war peak. About 500-600 annulments a year have been granted in the 1950's.—*Registrar-General's Statistical Review of England and Wales for the Year 1955*, Part 2, Tables, Civil (H.M.S.O., 7s. 6d.).

#### Week Ending April 6

The notifications of infectious diseases in England and Wales during the week included: scarlet fever 878, whooping-cough 2,768, diphtheria 9, measles 25,280, acute pneumonia 466, acute poliomyelitis 37, dysentery 1,051, paratyphoid fever 3, and typhoid fever 2.

#### Infectious Diseases in First Quarter

Notifications of infectious diseases in England and Wales during the first quarter of this year were in general below the average of the preceding first quarters. The exceptions were acute poliomyelitis and whooping-cough. The number of notifications of acute poliomyelitis was the highest ever recorded for a first quarter, the previous highest figure was 512 in 1950. The incidence of whooping-cough, though relatively high, has been exceeded in earlier March quarters. Notifications of dysentery were below the level of the two preceding March quarters, but the incidence is still very high. Diphtheria notifications were the lowest ever recorded for any first quarter; the average number per week was 4.5, compared with 1,611 in the first quarter of 1938. The incidence of acute pneumonia was very low, and the number of deaths from influenza in the great towns was the lowest for many years.

**British Journal of Ophthalmology.**—The new issue (Vol. 41, No. 4) is now available. The contents include:

THE FELLOW EYE IN ACUTE CLOSED-ANGLE GLAUCOMA. W. E. S. Bain.  
DARK-ROOM TEST AND ITS MECHANISM. Wallace S. Foulds.  
CHRONIC CLOSED-ANGLE GLAUCOMA. Wallace S. Foulds and Calbert I. Phillips.  
NATURAL HISTORY OF ONCHOCERCIASIS. F. H. Budden.  
CAVERNOUS SINUS THROMBOPHLEBITIS. P. J. Taylor.  
OXYPHENONIUM AS AN ATROPINE SUBSTITUTE IN OPHTHALMOLOGY. M. J. Roper-Hall.  
ACCIDENTAL VACCINIA. Charles Taylor.  
SYNKINETIC LID RETRACTION. N. S. Jain.  
CORRESPONDENCE.  
BOOK REVIEWS.  
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.

**British Heart Journal.**—The new issue (Vol. 19, No. 2) is now available. The contents include:

THE SYNDROME OF THE SUSPENDED HEART. By William Evans and H. G. Lloyd-Thomas.  
EPILEPSY AND MITRAL STENOSIS. By C. G. Baker and T. R. L. Finnegan.  
OBSCURE CARDIOPATHY. By Byron Evans.  
DIFFUSE ENDOMYOCARDIAL SCLEROSIS. By J. B. Lynch and J. Watt.  
FIBRO-ELASTOSIS OF THE HEART IN ADOLESCENCE. By W. H. R. Auld and H. Watson.  
ENDOCARDIAL FIBRO-ELASTOSIS WITH GENERALIZED LYMPHADENOPATHY, OEDEMA, AND RASH. N. M. Gibbs, J. C. Haworth, and John Rendle-Short.  
THE AORTA AND PULMONARY ARTERIES IN FALLOT'S TETRALOGY. By J. Norman Pattinson and Richard W. Emanuel.  
DILATATION OF THE AORTA DUE TO GRANULOMATOUS (GIANT-CELL) AORTITIS. By J. V. O. Reid.  
THE ANATOMICAL APPEARANCE OF RHEUMATIC TRICUSPID VALVE DISEASE. By Arthur Hollman.  
PULMONARY ARTERIAL PRESSURE AFTER PRISCOLINE IN MITRAL STENOSIS. By K. Braun, G. Izak, and S. Z. Rosenberg.  
HAEMODYNAMIC STUDIES DURING AURICULAR FIBRILLATION AND AFTER RESTORATION OF SINUS RHYTHM. By Ole Jacob Broch and Ottar Müller.  
PROGNOSIS OF CORONARY HEART DISEASE IN MEDICAL PRACTITIONERS. By J. N. Morris and J. A. Heady.  
SEPTAL INFARCTION WITH RECOVERY OF THE ELECTROCARDIOGRAM. By D. Gordon Abrahams.  
ELECTROCARDIOGRAPHIC CHANGES DURING PRESSURE BREATHING. By R. J. Shephard.  
COMPLETE HEART BLOCK IN AN EXPERIENCED PILOT. By Francis A. L. Mathewson and Fred H. Harvie.  
PRAECORDIAL BALLISTOCARDIOGRAPHY. By Patrick Mounsey.  
INFLUENCE OF ACETYLCHOLINE ON PULMONARY ARTERIAL PRESSURE. By P. Harris.  
THE EFFECT OF ACETYLCHOLINE ON PULMONARY VASCULAR RESISTANCE AND LEFT ATRIAL PRESSURE IN MITRAL STENOSIS. By Paul Wood, E. M. Besterman, M. K. Towers, and M. B. McIlroy.  
CASE REPORTS  
BALL-VALVE MITRAL OBSTRUCTION BY A SARCOMA OF A PULMONARY VEIN. By A. R. Cummins and A. J. Shillitoe.  
KAPOSI'S HAEMANGIOSARCOMA OF THE HEART. By Michael Gelfand.  
REPETITIVE PAROXYSMAL VENTRICULAR TACHYCARDIA WITH FUSION BEATS. By Rustom Jal Vakili.  
DUPLICATION OF THE MITRAL VALVE. By E. D. Wigle.  
INCREASED CARDIAC OUTPUT CAUSED BY SECONDARY HYPERNEPHROMA. By Geoffrey Bourne.

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## 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.

### Wednesday, April 24

BIRMINGHAM MEDICAL INSTITUTE: SECTION OF PSYCHIATRY.—8 p.m., Dr. J. A. Harrington and Dr. K. W. Cross, Ph.D.: Survey of Chronic Patients in a Mental Hospital and its Implications. Discussions to be opened by The Hon. W. S. Maclay.  
INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. J. G. Scadding: Clinical Significance of Tuberculin Tests.  
LONDON ASSOCIATION OF THE MEDICAL WOMEN'S FEDERATION.—8.30 p.m., Dr. G. F. Abercrombie: College of General Practitioners.  
MIDLAND CENTRE FOR NEUROSURGERY, Holly Lane, Smethwick, near Birmingham.—8 p.m., Dr. J. N. Cumings: Biochemical Abnormalities in Hepatolenticular Degeneration.  
SCOTTISH EASTERN ASSOCIATION OF THE MEDICAL WOMEN'S FEDERATION.—At Adam House, Chambers Street, Edinburgh, 8.30 p.m., Dr. Joy Patrick: Demonology.

### Thursday, April 25

HILL END HOSPITAL MEDICAL SOCIETY, St. Albans.—8.45 p.m., Sir Francis Walshe, F.R.S.: Traumatic Neuroses.  
LONDON JEWISH HOSPITAL MEDICAL SOCIETY.—At Medical Society of London, 8.30 p.m., Sir Archibald McIndoe: Scope of Plastic Surgery.  
ROYAL COLLEGE OF SURGEONS OF ENGLAND.—3.45 p.m., Arnott Demonstration by Dr. B. D. Wyke: Surgical Considerations of the Temporal Lobes.  
ROYAL NORTHERN HOSPITAL.—2.45 p.m., Mr. A. E. Roche: Some Genitourinary Problems.

### Friday, April 26

INSTITUTE OF DISEASES OF THE CHEST.—5 p.m., Dr. F. H. Young: clinical demonstration.  
INSTITUTE OF LARYNGOLOGY AND OTOTOLOGY.—3.30 p.m., Mr. G. H. Howells: Sinusitis.

### Saturday, April 27

KENT PAEDIATRIC AND CHILD HEALTH SOCIETY.—At Royal Star Hotel, Maidstone, 3 p.m., annual general meeting.

## APPOINTMENTS

HOSPITAL FOR SICK CHILDREN, Great Ormond Street, London, W.C.—C. V. Peterson, M.B., B.S., F.R.C.S.Ed., Resident House-surgeon; N. J. O'Doherty, M.D., M.R.C.P., M.R.C.P.I., Resident House-physician.

HOSPITAL OF ST. JOHN AND ST. ELIZABETH, 60, Grove End Road, London, N.W.8.—A. Giordani, M.R.C.S., L.R.C.P., D.M.R.D., Honorary Assistant Radiologist; J. R. Cooper, M.R.C.S., L.R.C.P., L.D.S., Honorary Dental Surgeon.

LIVERPOOL REGIONAL HOSPITAL BOARD.—A. C. Barry, M.B., Ch.B., D.P.M., Assistant Psychiatrist at Sefton Mental Hospital; M. J. Cosgrave, M.B., B.Ch., D.P.M., Assistant Psychiatrist at Deva Hospital; R. Fairhurst, M.B., Ch.B., B.D.S., Consultant Dental Surgeon to Birkenhead Group; G. W. Bamber, M.D., F.R.C.P., Consultant Dermatologist to Bootle Hospital and the Liverpool Radium Institute.

MANCHESTER REGIONAL HOSPITAL BOARD.—E. L. Trickey, M.B., B.S., F.R.C.S., Consultant Traumatic and Orthopaedic Surgeon, Ashton, Hyde, and Glossop Hospitals; G. T. Johnson, M.D., F.F.A. R.C.S., M.R.C.O.G., Consultant Obstetrician/Gynaecologist, West Manchester Hospitals; E. Sherrah-Davies, M.B., B.Chir., F.R.C.S., D.M.R.T., Whole-time Assistant Radiotherapist, Christie Hospital and Holt Radium Institute, Manchester; L. G. G. Jones, M.R.C.P.Ed., M.R.C.S., L.R.C.P., Whole-time Assistant Venerologist, Manchester Area.

NORTH-WEST METROPOLITAN REGIONAL HOSPITAL BOARD.—Joan Martinez, M.B., Ch.B., D.A., Consultant Anaesthetist, Highlands General Hospital; K. R. Dempster, M.B., B.S., Consultant Morbid Anatomist, King Edward VII Hospital, Windsor; R. T. D. Emond, M.B., Ch.B., M.R.C.P., D.T.M.&H., Consultant in Infectious Diseases, and Physician Superintendent, Coppetts Wood Hospital; E. K. Gardner, M.B., B.Chir., F.R.C.S., F.F.A. R.C.S., Consultant Anaesthetist, Barnet Group of Hospitals; F. H. Edwards, M.R.C.S., L.R.C.P., D.P.M., Consultant Psychiatrist, Portman Clinic; P. J. F. Walsh, M.B., B.S., D.P.M., Assistant Psychiatrist (S.H.M.O.), St. Bernard's Hospital; W. O. Heffernan, L.R.C.P.&S.I., D.P.M., Assistant Psychiatrist (S.H.M.O.), Hill End Hospital; C. O. Kennedy, M.B., Ch.B., M.F.Hom., and L. R. Twentymann, M.B., B.Chir., M.F.Hom., Senior Hospital Medical Officers, Royal London Homoeopathic Hospital.

SOUTH-WESTERN REGIONAL HOSPITAL BOARD.—R. A. J. Baily, M.B., B.Chir., F.R.C.S., Consultant Orthopaedic Surgeon to Weston-super-Mare Group of Hospitals; S. S. Knappe, M.D., Deputy Medical Superintendent, Sandhill Park Hospital, Bishops Lydeard; A. K. Banerjee, M.B., B.S., F.R.C.S., F.R.C.S.Ed., Surgical Registrar at Southmead Hospital, Bristol; S. D. Bulos, M.D., F.R.C.S.Ed., Registrar in Orthopaedic and Traumatic Surgery in Exeter Clinical Area; M. F. Bethell, M.D., D.P.M., Consultant Psychiatrist and Deputy Medical Superintendent at Tonic Vale Hospital, near Taunton; E. W. Moore, M.B., Ch.B., M.R.C.P.Ed., D.P.H., D.M.R.D., Consultant Radiologist to Bath Clinical Area.

## BIRTHS, MARRIAGES, AND DEATHS

### BIRTHS

May.—On March 8, 1957, at Prince Albert, Saskatchewan, Canada, to Jean, wife of Malcolm J. May, M.B.E., M.B., F.R.C.S., a brother for Martin—Nigel Malcolm.

Rohatgi.—On April 3, 1957, at Queen Charlotte's Maternity Hospital, London, W., to Malti, D.R.C.O.G., wife of J. N. Rohatgi, M.S., F.R.C.S., a daughter—Nira.

### DEATHS

Billinghurst.—On March 22, 1957, at 24, Fairway, Merron, Guildford, Surrey, Walter Brinsmead Billinghurst, M.B., B.Ch.

Cooper.—On March 22, 1957, in London, Henry Cremer Cooper, M.R.C.S., L.R.C.P., L.D.S., aged 85.

Craig.—On April 1, 1957, at Bognor Regis, Sussex, William James Forsyth Craig, L.R.C.P.&S.Ed., L.R.F.P.S., of 137, Wheelwright Road, Erdington, Birmingham, Warwick.

Duran-Jorda.—On March 30, 1957, at the Manchester Royal Infirmary, Frederick Duran-Jorda, M.D., of Broughton House, 139, Marsland Road, Sale, Cheshire, aged 51.

Hanson.—On March 24, 1957, at 11, Egerton Gardens, London, S.W., David Cochrane Hanson, M.C., M.B., Ch.B.

Hudson.—On March 21, 1957, at Ashford Hospital, Kent, Bernard Hudson, M.D., M.R.C.P., of Castleton Oak Cottage, Biddenden, Kent.

Johnston.—On March 26, 1957, at Rothsay, Clyde Road, St. Leonards-on-Sea, Sussex, Robert Macfie Johnston, M.B., aged 85.

Jones.—On March 24, 1957, at St. Thomas's Hospital, London, S.E., Isaac Eastwood Jones, M.D., F.R.C.P., aged 74.

Kidd.—On March 29, 1957, at the London Hospital, Beatrice Mary Kidd, M.B., of Brooklands, Blackheath Park, London, S.E., aged 80.

O'Donnell.—On March 29, 1957, at The Avenue, Stone, Staffs, James Roderick O'Donnell, M.B., B.Ch.

Osler.—On March 25, 1957, at Capetown, South Africa, Robert Douglas Osler, M.B., Ch.B., formerly of Edinburgh.

Quinn.—On March 25, 1957, at Cork, Francis B. Quinn, M.B., B.Ch., Surgeon Captain, R.N., retired, of Thornton Hall, Jersey, Channel Islands.

Read.—On March 24, 1957, at Addenbrooke's Hospital, Cambridge, Harold William Read, T.D., M.R.C.S., L.R.C.P., of Long Sutton, Lincs.

Relph.—On March 25, 1957, Herbert John Relph, M.R.C.S., L.R.C.P., L.D.S., of 6a, Fairfield Road, East Croydon, Surrey, aged 84.

Scott.—On April 3, 1957, in a nursing-home, Edinburgh, Charles Ernest Scott, M.B., F.R.C.S.Ed., of 33, Palmerston Place, Edinburgh.

Stebbing.—On March 23, 1957, John Garvin Stebbing, M.B., B.S., of 1, Liskeard Gardens, Blackheath, London, S.E., aged 32.

Turner.—On March 28, 1957, at his home, Oundle, Peterborough, Northants, Bernard Roworth Turner, M.B., B.Chir., aged 85.

Watson.—On March 28, 1957, at 3, Park Drive, Heaton, Bradford, Yorks, Donald Watson, M.B., F.R.C.S., aged 69.

Watts.—On March 24, 1957, at Hampton Dene, Hereford, Hilbre Hamilton Watts, M.B., Ch.B., aged 41.

Weir.—On March 20, 1957, at 4, Little Anglesey Road, Alverstoke, Hants, Hamish McDonald Weir, M.B., Ch.B., formerly of The Moorings, Lee-on-Solent, Hants.

Wilson.—On March 23, 1957, at his home, Redvaes House, Bury, Lancs, William Webster Watt Wilson, M.B., Ch.B., aged 78.