

11.4% ; and in 1952-3 it would be 10.4%. In 1948 the total of full-time nurses in hospitals which were mainly for mental defectives was 5,941, and this year it was 6,542.

Limbless Ex-Servicemen

Mr. JAMES SIMMONS brought to the notice of the House on November 6 the question of allowances to the aged limbless. He said that in the first world war 45,500 suffered amputation of one or more limbs. Of these men 24,500 survived. They were dying off at the rate of 1,000 a year. With increasing age the burden of wearing an artificial limb increased. The limbless alone among war-disabled were tied to a fixed table of assessments. No regard was paid to the worsening of their condition. He asked whether the terms of reference of the Rock Carling Committee could be extended to inquire into the long-term effect on the general health of the limbless and the effect in the case of single amputations on the remaining leg.

Mr. HEATHCOTE AMORY, Minister of Pensions, said that as a result of the Hancock Committee the 24,500 limbless of the 1914-18 war did in fact have their assessments raised. He could not help feeling that there was some substance in the argument that the difference between a fit man and a disabled man was wider in the case of elderly people. The question was how much difference there was and if it was enough to justify special compensation. He could not discriminate in favour of one category unless he had medical evidence on which he could act. At present no such medical evidence was available. The Hancock Committee had concluded that it was impossible to establish that the functional effect of an injury depended so directly on the injured person's age as to render it practicable to fix different assessments for different age groups. He hoped that the Rock Carling Committee would report to him within two months. The present policy of the Ministry was to deal with each individual case on its merits. Where there was anything like sepsis or stump trouble, or any other complicating factor, the case was reviewed and an increase given if justified.

Medico-Legal

HYPERSENSITIVITY TO AMETHOCAINE

[FROM OUR MEDICO-LEGAL CORRESPONDENT]

An unusual case of death due to hypersensitivity to amethocaine was the subject of an inquest on October 9, 1951, before the Deputy Coroner for Hertfordshire. The drug was used as a local analgesic for bronchography.

A man aged 49 was admitted to hospital on September 18 suffering from pneumonia. He made a good recovery, and was to have been discharged on October 6. But he had suffered intermittently from chest trouble since the age of 21 and had had pneumonia on six previous occasions, some within the last two years, and he was therefore advised to have an x-ray bronchogram taken before leaving hospital.

He agreed to this course, and arrangements were made for it to be done on October 4. He had been examined by a specialist and passed fit for radiography. On October 3 his sensitivity to cocaine was tested by a routine method and was normal. At 3 p.m. on October 4 the medical registrar started to spray his throat with a 5% solution of amethocaine. By 3.8 p.m., when a little more than 3.5 ml. of the solution had been sprayed into the patient's throat, the doctor considered the man had had enough. During the spraying he had made no complaint. At 3.10 p.m. he became restless and almost at once began to go into convulsions. Oxygen was ordered, but he became cyanosed ; twitching was followed by full convulsions, and he lost consciousness. Respiration quickly ceased, and in spite of treatment he died at 3.30 p.m.

At necropsy gross oedema of the glottis and some oedema of the larynx were found. The larynx, trachea, and bronchi contained much thick mucus and watery fluid, and there were many petechial haemorrhages in the trachea. The left lung was small and congested, with basal bronchiectasis and bronchi containing clear mucus. The right lung was large and emphysematous, with a slight mediastinal shift to the left. There had been an almost complete stoppage of the air passage.

The cause of death was acute oedema of the glottis and inhalation of mucus. Such a reaction to a 5% amethocaine solution was stated to be a most unusual occurrence; depending not on the amount of the dose but on hypersensitivity of the patient. A verdict of death by misadventure was recorded.

The Services

A *Supplement* to the *London Gazette* has announced the following appointments and mentions in dispatches in recognition of gallant and distinguished services in Malaya during the period from January 1 to June 30, 1952:

C.B.E. (Military Division).—Colonel (Temporary) N. P. Breden, R.A.M.C.

M.B.E. (Military Division).—Majors (Temporary) A. P. Dignan, and F. J. Humble, R.A.M.C.

Mentioned in Dispatches.—Colonel W. A. D. Drummond, C.B.E., late R.A.M.C.; Lieutenant-Colonel (Temporary) H. R. Hartnell, M.B.E., and Captains E. L. Copley, I. W. Griffith, and C. J. H. Mann, R.A.M.C.

A *Supplement* to the *London Gazette* has announced the following awards:

First, Second, and Third Clasps to the Territorial Efficiency Decoration.—Colonel (Honorary Brigadier) G. J. V. Crosby, C.B.E., T.D., Q.H.P., R.A.M.C. (Honorary Colonel of a T.A. Unit).

First and Second Clasps to the Territorial Efficiency Decoration.—Colonel W. H. D. Patterson, T.D., and Major G. A. W. Neill, T.D., R.A.M.C.

Territorial Efficiency Decoration and First and Second Clasps.—Major F. W. Widgery, R.A.M.C., retired.

Territorial Efficiency Decoration.—Major (Honorary Lieutenant-Colonel) W. L. Brown, D.S.O., Major F. J. W. Hooper, R.A.M.C.; Honorary Major C. St. Johnston, R.A.M.C., retired.

Universities and Colleges

UNIVERSITY OF OXFORD

In Congregation on November 1 the degree of D.M. was conferred on J. Badenoch and A. I. Spriggs.

The Theodore Williams Scholarship in Physiology for 1952 has been awarded to Antony Babington Herring (Brasenose College).

UNIVERSITY OF CAMBRIDGE

The Council of the Senate of the University has gratefully accepted the offer of the Nuffield Foundation of a grant of £4,700 a year for three years for work on cellular biology to be conducted under the direction of Professor David Keilin in the Molteno Institute of Biology and Parasitology.

Professor H. R. Dean, Master of Trinity Hall and Professor of Pathology, has been re-elected to the General Medical Council as representative of the University, for five years from October 22, 1952.

Professor A. D. Gardner, Regius Professor of Medicine in the University of Oxford, has been appointed Rede Lecturer for 1953.

Roche Products Ltd. have made a grant of £500 a year for three years towards the cost of research on chemical radio-sensitizers in the Department of Radiotherapeutics under the direction of Professor J. S. Mitchell, F.R.S.

In Congregation on October 11 the following degrees were conferred:

M.B., B.CHIR.—J. D. H. Slater, *D. N. H. Owen, *L. B. P. Hartley, *M. A. Baddoo, R. J. H. Harris, J. H. Kerr, P. G. Allen.

In Congregation on October 25 the following degrees were conferred:

M.D.—M. O. J. Gibson, I. C. K. Mackenzie, R. G. Law, Portia G. Holman.

M.B., B.CHIR.—J. D. Richardson and A. Fairley (by proxy).
*By proxy.

UNIVERSITY OF ST. ANDREWS

At a graduation ceremonial held on October 10 the degree of M.D. (with honours) was conferred upon J. W. Smith, M.B., Ch.B.

UNIVERSITY OF DUBLIN

SCHOOL OF PHYSIC, TRINITY COLLEGE

J. K. Craig has been approved at the examination for the degree of M.D.

UNIVERSITY OF LONDON

The following candidates have been approved at the examinations indicated:

ACADEMIC POSTGRADUATE DIPLOMA IN CLINICAL PATHOLOGY.—M. Akram, J. A. Campbell, Jean E. Duncan-Taylor, M. M. Friedman, C. E. Marshall, G. A. K. Missen, Doris C. Peiris, W. D. N. Watson, K. H. White, Mary I. Wright, S. S. H. Zaidi.

EXTERNAL DIPLOMA IN CLINICAL PATHOLOGY.—G. Aung, R. McP. Cross, D. Hewspear, J. Ward.

The following candidates at the London School of Hygiene and Tropical Medicine have been approved at the examination indicated:

ACADEMIC POSTGRADUATE DIPLOMA IN PUBLIC HEALTH.—V. Poonosamy, W. D. Ratnavale.

UNIVERSITY OF WALES

THE WELSH NATIONAL SCHOOL OF MEDICINE

The following candidates have been approved at the examination indicated:

M.B., B.Ch.—*Hygiene*: W. H. Allen, Jane I. K. Binnie, W. G. Brown, D. L. Crosby, Marian H. Dadaczynski, *A. B. David, D. R. Davies, S. L. Davies, *Joan M. Evans, L. T. I. Evans, H. J. Grosz, Margaret J. Hicks, R. M. Hodges, J. H. Hughes, *J. A. Hutchison, G. A. S. Ireland, D. T. James, D. S. Jones, J. T. Jones, W. P. T. Kime, S. Koziell, W. J. Manson, E. H. Massey, *Valerie Matthews, D. C. Morgan, J. G. Morgan, J. E. Morris, R. A. Owen, G. O. Parry, E. E. Payne, H. A. Rees, J. Rees, I. D. G. Richards, J. M. Richards, A. G. Roberts, Denise Y. Sheppard, A. D. M. Smith, J. W. G. Smith, W. G. C. Strawbridge, J. R. Tighe, D. B. M. Williams, C. G. Young.

The following candidates at the Welsh National School of Medicine have satisfied the examiners at the examination indicated:

TUBERCULOUS DISEASES DIPLOMA.—A. Kabin, R. T. Kakade, E. Robinson.

*With distinction.

UNIVERSITY OF LIVERPOOL

The following candidates have been approved at the examination indicated:

FINAL M.B., Ch.B.—*Part I*: W. A. Downie, Florence M. Duckenfield, M. W. Fowles, H. G. Harding, T. R. T. Hughes, J. L. Mason, Anne D. Micah, J. M. Nichols, W. V. N. Pugh, A. Roberts, R. H. Thomas, T. Trace, G. H. Worsley.

FINAL M.B., Ch.B.—*Part II*: J. R. Akers, T. R. W. Cowell, Diana M. F. Daniel, M. A. R. Eslick, D. N. Guest, C. D. James, J. C. Jacques, G. M. Mason, M. Pearson, D. F. Rice, G. S. Roberts, A. M. Stewart, Gwladys E. P. Williams, P. J. J. Wren.

UNIVERSITY OF LEEDS

The title of Emeritus Professor has been conferred on James Walter McLeod, M.B., Ch.B., F.R.S., on his retirement from the Brotherton Chair of Bacteriology.

Alan Victor Pollock, M.B., Ch.B., F.R.C.S., has been appointed Senior Registrar and Tutor in Surgery, from November 1.

Percival John Moir, F.R.C.S., who held the Chair of Surgery in the University from 1940 to 1946, and who has been elected Dean of the Faculty of Medicine, has been appointed Professor of

Surgery from October 1. For the time being Professor Digby Chamberlain will continue to act as head of the Department of Surgery.

UNIVERSITY OF SHEFFIELD

The following full-time appointments are announced: *Lecturer in Therapeutics*, S. Oleesky, M.D., M.R.C.P. *Temporary Lecturer in Therapeutics*, R. S. Weetch, M.B., M.R.C.P. *Temporary Lecturer in Child Health*, D. M. G. Beasley, M.B., M.R.A.C.P.

E. K. Blackburn, M.D., F.R.F.P.S., D.R.C.O.G., has been appointed part-time Honorary Lecturer in Pathology.

Dr. Sheila M. Stewart has resigned the position of Honorary Demonstrator in Bacteriology on taking up a Research Fellowship in the University of Edinburgh.

ROYAL COLLEGE OF PHYSICIANS OF LONDON

At a quarterly comitia of the College held on October 30, with the President, Sir Russell Brain, in the chair, Dr. Geoffrey Bourne, Professor E. C. Dodds, F.R.S., Professor Robert Platt, and Dr. J. T. Ingram were elected Councillors of the College; Dr. A. Feiling was elected representative on the committee of management; Sir Russell Brain, Sir Harold Boldero, Dr. W. G. Barnard, Dr. A. M. Cooke, and Sir Allen Daley were re-elected members of the standing joint committee of the three Royal Colleges; Dr. C. E. Newman was appointed representative on the examination and tuition advisory board of the Association of Medical Records Officers; and Dr. S. W. Davidson was appointed representative on the Council of King's College, Newcastle, in the University of Durham.

The following candidates, having satisfied the Censor's Board, were elected Members of the College: J. A. Balint, M.B., C. Berman, M.D., S. O. Boldy, M.D., T. H. Bothwell, M.B., P. D. Bryant, M.D., A. R. Buckley, M.B., E. J. M. Campbell, M.D., T. B. Cullity, M.B., R. A. Dale, M.B., H. E. F. Davies, M.D., W. E. B. Edge, M.B., A. W. H. Evans, M.B., B. J. S. Harley, M.D., G. Hildick-Smith, M.B., B. I. Hirschowitz, M.B., D. G. Julian, M.B., L. H. Klugman, M.B., C. D. Lacey, M.B., W. L. B. Leese, B.M., M. A. Macan-Markar, M.D., Lisa E. Mandelbaum, M.B., J. S. Moos, M.D., L. McA. Reid, M.B., H. R. C. Riches, M.B., S. J. G. Semple, M.B., N. K. Shinton, M.B., P. V. Thacker, M.B., A. B. Tompkins, M.B., S. M. Vine, M.B., G. Walker, M.B., P. R. Walsh, L.R.C.P., G. Walters, M.B., D. G. C. Whyte, M.D., Major, R.A.M.C., G. M. Woodwark, M.B., C. R. Woolf, M.D.

Licences to practise were conferred upon the following 123 candidates (including 28 women) who had passed the final examination in Medicine, Surgery, and Midwifery of the Conjoint Board and who have complied with the by-laws of the College: C. W. M. Adams, H. R. Alpin, Ursula M. Anderson, J. L. Andrews, J. A. R. Anson, D. T. C. Barber, D. W. Barnes, I. R. Beale, J. K. H. Benson, S. W. Bissell, S. Bourne, A. J. Bowdler, J. A. D. Briggs, J. J. Brown, J. R. G. Brown, H. P. Charles, R. D. Choudhury, C. S. M. Chown, Evelyn Coates, J. H. Corbett, B. J. Cremin, L. M. Davis, J. C. Denmark, L. Essex, Anne C. Evans, M. D. C. Evans, J. Fairley, Patricia M. Firkins, Margaret Fisher, W. A. Forrest, J. M. Foster, A. I. Fram, Hannah French, Anna L. Frenkiel, G. R. K. Frost, R. E. Fryer, H. G. Gage, R. A. Gawn, H. M. Georgeson, R. B. Glover, G. R. Grant, D. J. Green, J. M. S. Grieve, Elizabeth A. Grimditch, E. H. L. Harries, Joyce Harrison, M. N. Harrison, D. Harvey, A. Haylock, Natalie J. Holloway, H. A. Hosking, N. Howard, C. K. Hudson, Kathleen M. Huntington, C. F. Hutchison, I. B. Johnson, H. S. Jones, H. D. Jones, T. P. Jupp, Patricia M. Kenney, J. B. Kenyon, D. W. King, J. R. Kirkup, W. R. Kynan, S. R. S. Laing, Lesley P. Leader, Rachel E. Lee, Monica C. Lewin, R. J. Lewis, H. E. Lichtenstein, W. J. McCall, Kathleen M. McCartie, T. McCormick, I. R. McDonald, J. U. MacWilliam, W. B. Manley, R. A. Matthews, P. D. Meers, D. C. Morrell, T. F. Morris, R. J. Murray, M. R. Newell, A. S. Nicholas, F. I. Partington, Naomi I. Penfold, D. E. Phillips, Grace D. Pinkerton, A. J. Platts, J. F. W. Rail, J. E. Rees, H. F. Reichenfeld, J. W. Rentoul, C. E. Rhodes, W. A. G. Roper, A. D. Rowlands, J. F. Ryan, Mary S. Shenai, Eva H. Short, Anne M. Shuffrey, Elizabeth L. Siddle, I. F. Smith, D. N. Stathers, Kathleen M. Stevenson, J. W. Strain, J. F. Sturridge, J. H. Swallow, E. McK. Sycamore, Eva S. Szmulewicz, Audrey M. Tabor, B. D. Thomas, Constance P. F. Thomas, Heather B. Thompson, Lorna G. Tolchard, B. L. M. Turner, J. R. Turner, N. D. Walsh, D. Watkins, J. H. White, R. Wilton, R. P. Wise, A. R. Worters, D. A. Wright, J. D. Wright.

Diplomas were granted jointly with the Royal College of Surgeons of England, as follows:

DIPLOMA IN MEDICAL RADIODIAGNOSIS.—W. A. Copland, R. S. Crone, E. O. Field, J. V. Goodman, R. G. Grainger, Dinah C. M.

Henderson, M. Hurwitz, S. P. Kumar, J. W. Laws, J. C. Linn, G. N. Mukherjee, R. W. Wilkinson, S. F. Wyner.

DIPLOMA IN MEDICAL RADIOTHERAPY.—Daphne S. A. Anderson, P. B. Kunkler, G. D. Smith.

Diplomas in Tropical Medicine and Hygiene, in Child Health, in Physical Medicine, and in Industrial Health were granted, jointly with the Royal College of Surgeons of England, to the candidates whose names appear in the report of the meeting of the Royal College of Surgeons of England printed below.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

At a meeting of the Council of the College held on October 9, with Sir Cecil Wakeley, President, in the chair, Sir Charles Symonds and Professor Harold Dew, of Sydney, were appointed the Sir Arthur Sims Commonwealth Travelling Professors for 1953.

The first James Berry Prize was awarded to Mr. R. H. C. Robins for his essay on "The Treatment and Preservation of the Injured Hand."

Dr. B. D. Wyke was appointed senior lecturer in the department of physiology.

A Leverhulme Research Scholarship was awarded to Mr. A. E. Kark, of the Witwatersrand University.

Mr. Brian Greenwood (St. Thomas's Hospital, late of Heath Grammar School, Halifax) was admitted as a Macloghlin scholar.

A diploma of Fellowship of the College was granted to G. S. Pestell (Melbourne) and a diploma of Membership to J. H. Swallow (London).

Diplomas in Tropical Medicine and Hygiene, in Child Health, in Physical Medicine, and in Industrial Health were granted, jointly with the Royal College of Physicians of London, as follows:

DIPLOMA IN TROPICAL MEDICINE AND HYGIENE.—S. K. Ally, G. Belios, K. H. Blaauw, J. Bonne, Matilda J. Clerk, D. F. Clyde, K. R. J. Coates, K. J. Covell, J. C. Crook, J. S. Davis, S. C. Desai, S. S. Epstein, H. Foster, D. G. Garrow, A. Gerada, S. R. S. Godkin, E. G. Hardy, J. R. Harries, Monica M. Hogben, B. O. Igwebe, Gillian F. Jacob, P. A. H. Jenniskens, Elizabeth E. Johnson, P. K. Jungawalla, T. Karadshy, M. Khalaf, M. N. Khan, A. R. Mubarak, N. Panikbutra, U. K. Perera, B. Prasad, S. K. Roy, F. Saliba, W. B. Seale, D. H. Shennan, S. Singh, A. W. Stinton, D. A. T. Tizard, R. A. R. Topping, P. Tuchinda, C. J. Xuereb.

DIPLOMA IN CHILD HEALTH.—L. McC. Armstrong, H. Buckstein, J. F. J. Collins, June P. Cooper, Winifred Danaraj, B. M. Davies, Pamela Deas, G. L. de Silva, J. A. C. de Silva, N. Feldman, Nellie P. Fernando, P. T. A. P. Fernando, Joan Ford, Yvette A. P. Franklin, O. P. Gray, Ruth F. Harris, W. L. F. Hatchuel, Frances M. Hill, Mary A. le C. Hills, C. Hooja, Pamela J. Houchin, W. W. Jones, Margaret Kennedy, Barbara Kilpatrick, C. W. Lankester, I. C. Lewis, T. K. Lim, S. Loganadan, S. K. Majumdar, Patricia A. Monk, E. A. Nieman, Olwyn K. Ockelford, D. J. A. L. Panditharatne, Dina Patuck, G. J. V. Perera, P. L. Pickering, Barbara M. Philpott, Quah Quee Guan, T. A. I. Rees, Frances L. J. Robinson, Pauline M. Seymour-Cole, Katherine A. H. Smith, C. Srinivasan, June Stephenson, Gwendolyn R. Tapp, F. Taylor, N. Van der Merwe.

DIPLOMA IN PHYSICAL MEDICINE.—P. J. R. Nichols, J. G. Parish, R. C. Robb.

DIPLOMA IN INDUSTRIAL HEALTH.—K. M. Basu, A. T. Halliday. Hospitals were recognized under paragraph 23 of the F.R.C.S. regulations as follows: Victoria Hospital, Accrington, *additional recognition*, house-surgeon for six months; *redesignation of post already recognized*, surgical registrar (formerly senior house-surgeon). Altrincham General Hospital, *additional recognition*, surgical registrar; senior house officer (surgical); junior house officer (surgical), all for six months. St. Martin's Hospital, Bath, two house-surgeons (general) for six months. Black Notley Hospital, Braintree, *confirmation of temporary recognition*, general surgical registrar, orthopaedic registrar; general house-surgeon (until October 31, 1953); orthopaedic house-surgeon, all for six months. Bolton Royal Infirmary, *additional recognition*, senior house officer (general surgery); senior house officer (orthopaedic); senior house officer (casualty), all for six months; *redesignation, surgical registrar* (formerly resident surgical officer); senior house officer (formerly assistant resident surgical officer). Bolton District General Hospital, surgical registrar; senior house officer in surgery, both for six months. Chester Royal Infirmary, *paragraph 23b*, registrar (ophthalmic), for one year. Princess Alice Memorial Hospital, Eastbourne, house-surgeon (general surgery); house-surgeon (orthopaedic surgery), each for six months. St. Mary's Hospital, Eastbourne, first and second house-

surgeon, each for six months. Princess Elizabeth Orthopaedic Hospital, Exeter, registrar, three senior house officers, all for six months. West Norfolk and King's Lynn General Hospital, *additional recognition*, two house-surgeons, each for six months. Lambeth Hospital, *paragraph 23b*, ophthalmological house-surgeon for six months. St. Charles' Hospital, London, *decennial revision*, two registrars for six months. St. Mary Abbots Hospital, London, *decennial revision*, registrar for one year; two house-surgeons for six months. St. Stephen's Hospital, London, *additional recognition*, house-surgeon (general) for six months. North Riding Infirmary, Middlesbrough, *paragraph 23c*, registrar (ear, nose, and throat); house-surgeon (ear, nose, and throat). City General Hospital, Sheffield, *revision of recognition, general surgery*, registrar for one year; senior house officer for six months; two house-surgeons for six months; *casualty surgery*, two casualty officers for six months (as from 1954); *orthopaedics*, registrar for six months; *thoracic surgery*, registrar and senior house officer, both for six months. Warwick Hospital, surgical registrar (general surgery); orthopaedic registrar; senior house officer to general surgical and orthopaedic units, all for six months. Wolverhampton and Midland Counties Eye Infirmary, *paragraph 23b*, senior house officer for one year; two house officers for six months.

ROYAL COLLEGE OF PHYSICIANS OF EDINBURGH

At a quarterly meeting of the College held on November 4, with the President, Dr. W. A. Alexander, in the chair, the following were elected Fellows of the College: T. F. Corkhill, J. Lawson, J. Kinneer, J. M. Alston, A. W. E. Soysa, F. Himmelweit, T. Scott, J. J. J. Giraldi, D. R. MacCalman, R. W. D. Turner, W. I. Card.

The following were elected Members of the College: A. D. T. Govan, G. W. A. Dick, J. C. Bowe, K. B. Kapur, J. Harper, D. C. Campbell, J. S. Sodhy, T. F. McCarthy, M. A. Khan, Sheenah J. M. Russell, M. G. E. Hanno, H. Sadik, B. R. Hillis, A. F. Fahmy, B. L. Agarwal, E. J. D. Nariman, R. M. Kapadia, O. T. Khoo, W. J. Mitus, L. Mirabel, Mariella Fischer-Williams, I. R. Yudaken, B. A. Akhtar, B. Seltzer, S. C. Shah, S. A. Singh, H. J. H. Hiddlestone, A. D. McInnes, J. H. Greig, H. Stein, A. W. M. Smith.

ROYAL COLLEGE OF SURGEONS OF EDINBURGH

At the annual meeting of the College held on October 22 the following officers were elected for the ensuing year: *President*, Professor Walter Mercer; *Vice-president*, Mr. W. Quarry Wood; *Secretary and Treasurer*, Mr. J. J. Mason Brown; *Representative on General Medical Council*, Sir Henry Wade; *Conservator of Museum*, Mr. J. N. J. Hartley; *Convenor of Museum Committee*, Mr. John Bruce; *Librarian*, Dr. Douglas Guthrie.

The following candidates, having passed the requisite examinations, were admitted Fellows: A. A. Alidina, G. S. Babbar, K. L. Barnes, A. K. Brown, J. V. Desai, S. S. Khoury, M. Khudabux, H. Kramer, R. C. W. Lowe, J. D. Malloch, N. Noble, R. D. Oatway, F. F. Sandor, L. A. Scrivin, G. S. Sekhon, S. K. Sinha, J. R. Smith, D. M. Stevens, N. P. Stracey, S. E. Wijetilaka.

ROYAL FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW

At the annual meeting of the Royal Faculty of Physicians and Surgeons of Glasgow held on November 3 the following officers were elected for the ensuing year: *President*, Mr. Andrew Allison; *Visitor*, Dr. Stanley G. Graham; *Honorary Treasurer*, Mr. Matthew White; *Honorary Librarian*, Dr. Archibald L. Goodall; *Representative on General Medical Council*, Mr. Andrew Allison.

ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS

At a meeting of the Council of the College, held on September 26, with the President, Dame Hilda Lloyd, in the chair, the following were admitted to the Membership: Lily Arratoon, J. D. Arora, J. L. M. Bean, A. C. Bhounik, A. D. H. Browne, G. H. Burgess, G. G. Champion, S. Chinnatamby, G. R. Clare, J. F. Correy, N. K. Crooke, G. E. Cummins, A. M. Dawson, R. D. De Vere, D. T. Dodds, C. P. Douglas, R. Dowie, S. K. Dutt, J. Firth, Aileen C. Foley, M. S. Forrest, W. T. Fullerton, R. L. Gadd, D. F. P. Gordon, W. J. Gordon, J. J. Handler, A. Hunter, Daphne M. E. Kayton, R. D. Macbeth, I. A. McDonald, Margaret W. Macgregor, T. McG. McNie, T. P. Magee, A. G. Mathew, P. R. Myerscough, E. P. D. O'Neill, J. G. O'Sullivan, Marjorie M. Paterson, A. Persey, G. W. Prueter, D. H. Puffett, Marie Quadros, M. B. Quane, B. B. Rakshit, H. Rees, Monica M. A. Reford, C. A. Simmons, E. L. Trott, Mary E. Walker, R. A. Warren, H. B. Watson, J. A. Williams.

CONJOINT BOARD IN SCOTLAND

The following candidates, having passed the final examinations, have been granted the diploma of L.R.C.P.Ed., L.R.C.S.Ed., L.R.F.P.S.Glas.: H. E. O. Adefope, Caroline D. Bell, I. K. Bond, Mary R. Cardwell, Stella M. Conway, R. M. Gabriel, Joan Gilbert, C. P. Hargovan, E. A. Heywood, E. P. Jones, A. Y. Kpeglo, Heather J. Lopert, P. A. P. Mackenzie, R. W. Noblett, J. W. Parsons, J. Peacock, E. S. O. Pratt, W. Ritchie, Patricia J. A. Stewart, A. El-S. A. Touba, J. L. Tuton.

ROYAL AUSTRALASIAN COLLEGE OF PHYSICIANS

The following candidates, having satisfied the Board of Censors in Australia, were admitted to the Membership of the College in October: J. Beveridge, R. S. Colton, M. Faunce, Alison K. Garven, D. F. King, G. S. Nagy, A. Jean Palmer, and I. S. Wallman.

Vital Statistics

The 1951 Census

The second and final part of the 1% sample of the 1951 Census now published deals with the characteristics of the heads of private households, the composition of private households, the population enumerated in institutions, hotels, etc., education, birthplace and nationality, fertility, and Welsh and Gaelic languages for the whole of Great Britain.

The head of the household was married in 11m. of the 14½m. private households. Over 8m. of the households (57%) contained no child under 16 and in over 3m. there was only one child. Almost one household in two had one and not more than one earner, 39% had more than one earner, and 14%, mainly one- or two-person households, contained no earner at all. A little more than three-quarters of a million married couples lived in other people's homes. The majority of them were married children of the head of the household, but in 5% of the cases they were parents of the head. In addition there were nearly half a million widowed or divorced persons living with their married children. There were only 178,000 resident domestic servants in private households in 1951 compared with 706,800 in 1931. 96% of the population was born in Great Britain in 1951 compared with 97% in 1931. Nearly 80% of the increase in persons born elsewhere was due to the increase in numbers of those born in the Irish Republic and enumerated in Great Britain. Of the married women under the age of 50 on census day 21.5% were childless, 30.2% had one child, and only about 10% had four or more children. A comparison with the returns for 1911 shows that the percentage of married women under 45 with five or more children was 21.9 compared with 4.4 in 1951. The average family size for the whole country is now 1.72. Compared with 1911 the average family size of social class 1 has fallen by 30% and by 40 to 45% in the other four social classes. Almost 2½m. persons were enumerated outside private households. Persons in hotels and boarding houses, 840,000, formed the largest group. The next largest groups were: defence establishments, 500,000; civilian hospitals and nursing-homes, 380,000; institutions for mentally ill or deficient, 220,000.

The Population of Glasgow

The Census returns for the City of Glasgow, Volume 1, Part 2, show that the population of the City of Glasgow, 1,089,767, was very slightly smaller, by 3,570 persons, in 1951 than in 1931, a decrease of 0.3%. Although the population has varied little in size there has been a considerable change in its geographical distribution and in its constitution. Large

numbers of people have left the older central areas for the outer newer areas. The migration has been mainly to the south; the population of south side wards was 33,000 more in 1951 than in 1931, while the north side wards had 36,570 fewer people than 20 years ago. The section of the city containing the wards of Craigton, Pollokshields, Camphill, and Pollokshaws had an increase of 73,035 persons during the intercensal period. The present population is much older than that of 20 years ago. The percentage of the population in 1931 under 15 years of age was 27.3 and 5.6 at ages 65 and over, compared with 24.8 and 8.6 in 1951. The sex ratio has increased a little, the females exceeded the males by 52,025 in 1951 compared with 39,513 in 1931. The proportion of the population married is larger than formerly, 43.6% in 1951 compared with 36.7% in 1931. During the past 20 years the number of occupied private houses in the city has increased by 37,529—that is, by 14.6%—to a total of 294,467. 24.6% of the persons living in private households were living more than two to a room in 1951. Comparable figures for 1931 are not available, but an estimate places it at 42.3%. Five of the city wards, Hutchesontown, Dalmarnoch, Mile-End, Cowcaddens, and Gorbals, have more than 40% of their population living more than two to a room. 43.9% of the households in the city of Glasgow have the exclusive use of the five amenities listed in the Census schedule—that is, a piped water supply, a kitchen sink, a cooking stove or range, a water closet, and a fixed bath. Half of the households have neither the exclusive use nor a shared use of a fixed bath. About one in 40 of the households has neither a cooking stove nor a range.

Infectious Diseases

Infectious diseases were more prevalent in England and Wales during the week ending October 25 than in the preceding week. The notifications of measles increased by 1,393, from 7,785 to 9,178; scarlet fever by 234, from 1,760 to 1,994; whooping-cough by 132, from 1,074 to 1,206; and dysentery by 55, from 181 to 236.

For the fourth consecutive week the number of notifications of measles has risen by over 1,000. During the week the largest rises in the incidence of measles were Lancashire 265, from 841 to 1,106; Middlesex 219, from 290 to 509; London 130, from 964 to 1,094; and Glamorganshire 110, from 370 to 480. The increase in the incidence of scarlet fever was mainly confined to the Midlands. In the combined area of the north-west counties, Yorkshire, and the northern counties, 615 cases of scarlet fever were notified, 11 fewer than in the preceding week. The largest rise in scarlet fever was 59 in Middlesex, where the cases rose from 93 to 152. The usual oscillations were recorded in the local returns of whooping-cough and no large fluctuations occurred. 28 cases of diphtheria were notified, one fewer than in the preceding week. Half of the total cases were notified in three counties, Lancashire 9 (Liverpool C.B. 4, Huyton-with-Roby U.D. 3); Warwickshire 5 (Birmingham C.B. 5); Glamorganshire (Merthyr Tydfil C.B. 3).

The number of notifications of paratyphoid fever, 8, was 7 less than in the preceding week. Only one case of paratyphoid fever was notified in Wales, where the disease has been prevalent in the preceding 23 weeks. The 8 cases of paratyphoid fever and the 8 cases of typhoid fever were scattered through 11 counties.

The notifications of acute poliomyelitis numbered 101, and were 11 fewer for paralytic and 7 fewer for non-paralytic than in the preceding week. Thirty-six counties returned a case of acute poliomyelitis compared with 34 in the preceding week. The only county with more than six cases was Essex, where 12 cases were notified from nine areas.

The rise in the incidence of dysentery was contributed by Lancashire with an increase of 60, from 61 to 121. The chief outbreaks in this county were Blackpool C.B. 94 and Liverpool C.B. 9. The only other large returns were Yorkshire West Riding 14, London 13, and Southampton 13.

Dr. Betty Wilmot, a leading Australian maternity and child welfare expert, has joined the staff of the World Health Organization as adviser to the Western Pacific Region. Her parish includes the Philippines, Formosa, Borneo, Indonesia, New Guinea, Australia, and New Zealand. Her main work will be in the Pacific islands, where maternal and child welfare is very backward.

Dr. S. Leonard Simpson is in South America, where he is acting as visiting professor in the faculty of medicine of Buenos Aires University. He is lecturing there on pituitary and adrenal endocrinopathies, and will give other lectures at Rio de Janeiro, Montevideo, Lima, and Santiago.

Mrs. Garnett Passe, widow of the late Mr. E. R. Garnett Passe, the aural surgeon, has left for Boston to read a paper by her husband before the New England Otolaryngological Society next week. The paper is on "Surgery of the Sympathetic for Ménière's Disease, Tinnitus, and Nerve Deafness."

Dr. J. H. Sheldon, senior physician of the Royal Hospital, Wolverhampton, has been elected president of the West Midlands Physicians Association for the 1952-3 session.

Mr. R. R. Simpson, a Hull E.N.T. surgeon, has been appointed next year's president of the North of England Otolaryngological Society.

COMING EVENTS

Radiologists' Postgraduate Course.—The Faculty of Radiologists has arranged a postgraduate week-end course to be held at the Royal College of Surgeons, London, W.C.2, on November 22 and 23, 1952. The fee for the course is 12s. 6d., and further details can be obtained from the Hon. Secretary, Faculty of Radiologists, 45, Lincoln's Inn Fields, London, W.C.2.

United Hospitals Festival Choir.—The choir is giving a performance of Haydn's "Creation" at the Central Hall, Westminster, on November 27 in aid of four national children's charities. Tickets (7s. 6d., 5s. 6d., and 3s. 6d.) are obtainable from Central Hall box office and usual agents; by post from G. J. Pillar, 92, Shakespeare Road, Hanwell, W.7.

SOCIETIES AND LECTURES

Details in this column are necessarily brief. Further information and tickets where required (marked ●) should be obtained from the institution concerned.

Monday, November 17

HUNTERIAN SOCIETY.—At Apothecaries' Hall, 8.30 p.m., discussion—proposed by Dr. F. Roberts and Mr. P. R. Calder and opposed by Mr. J. Griffiths, M.P., and Professor L. P. Garrod: That the Continued Advance in Medicine will Produce more Problems than it Solves.

● **INSTITUTE OF CHILD HEALTH.**—5.30 p.m., Mr. S. L. Hignett: Pre-natal Mortality in Domestic Animals.

Tuesday, November 18

BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Professor F. J. W. Roughton, Ph.D., F.R.S.: Kinetics of Rapid Chemical and Biological Reactions.

EUGENICS SOCIETY.—At Burlington House, Piccadilly, W., 5.30 p.m., Dr. K. Hutton, D.Phil.: Intelligence Quotients and Differential Fertility.

● **INSTITUTE OF DERMATOLOGY.**—5.30 p.m., Dr. D. O'Neill: Psychiatric Aspect of Skin Disorders.

MANCHESTER MEDICAL SOCIETY.—4.30 p.m., Professor H. E. Sigerist: The World of Hippocrates.

SOUTH-WEST LONDON MEDICAL SOCIETY.—At Bolingbroke Hospital, 8.30 p.m., Dr. R. Ewing Rodgers: Coronary Disease.

WEST END HOSPITAL FOR NERVOUS DISEASES.—5.30 p.m., Dr. T. Rowland Hill: neurological demonstration.

Wednesday, November 19

● **INSTITUTE OF DERMATOLOGY.**—5.30 p.m., Dr. I. W. Whimster: Reticuloses.

● **INSTITUTE OF OBSTETRICS AND GYNAECOLOGY.**—At Hammersmith Hospital, 2 p.m., Mr. J. Howkins: Surgery of Carcinoma of the Cervix; 3 p.m., Dr. L. Walter: Radiotherapy of Pelvic Disorders.

● **LONDON MARRIAGE GUIDANCE COUNCIL.** 78, Duke Street, Grosvenor Square, W.—6.30 p.m., Dr. Ethel Dukes: Frigidity in Married Women.

MIDLAND MEDICAL SOCIETY.—At General Hospital, Birmingham, 8.15 p.m., clinical meeting.

ROYAL EYE HOSPITAL.—5.30 p.m., Mr. L. H. Savin: Surgery of the Ocular Muscles.

ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE.—3.30 p.m., Dr. Wilfrid P. H. Sheldon: Children in Wartime.

ROYAL MICROSCOPICAL SOCIETY.—5.30 p.m., Dr. V. E. Cosslett: X-ray Microscopy.

Thursday, November 20

BRITISH INSTITUTE OF RADIOLOGY.—8 p.m., Dr. D. A. G. Galton and Dr. Elspeth M. Ledlie: Chronic Myeloid Leukaemia.

BRITISH POSTGRADUATE MEDICAL FEDERATION.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Professor R. H. S. Thompson: Cholinesterases and Anti-cholinesterases.

● **CHARTERHOUSE RHEUMATISM CLINIC.**—5 p.m., Gilbert Scott Memorial Lecture by Sir Adolphe Abrahams: Simplicity and Profundity of Rheumatism.

EDINBURGH CLINICAL CLUB.—At B.M.A. Scottish House, 8 p.m., Dr. D. M. F. Batty: Use of the Antibiotics.

GLASGOW UNIVERSITY MEDICO-CHIRURGICAL SOCIETY.—At Glasgow University Union, 7.30 p.m., Dr. Roberts: Animal Language.

HONYMAN GILLESPIE LECTURE.—At University New Buildings, Edinburgh, 5 p.m., Dr. D. N. Nicholson: Congenital Hypertrophic Pyloric Stenosis.

RESEARCH DEFENCE SOCIETY.—At Physiology Lecture Theatre, University College, London, 5.30 p.m., 21st Stephen Paget Memorial Lecture by Sir Howard Florey, F.R.S.: Advance of Chemotherapy by Animal Experiment.

ROYAL EYE HOSPITAL.—5.30 p.m., Miss J. M. Dollar: Diagnosis of Diplopia.

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE.—At Liverpool School of Tropical Medicine, Pembroke Place, 7.30 p.m., demonstrations.

ST. ANDREWS UNIVERSITY.—At Materia Medica Department, Dundee, 5 p.m., Dr. W. N. Pickles: Epidemiology in Country Practice.

ST. GEORGE'S HOSPITAL MEDICAL SCHOOL.—5 p.m., Dr. D. Williams: lecture-demonstration in neurology.

Friday, November 21

BRITISH INSTITUTE OF RADIOLOGY.—5 p.m., meeting of medical members.

FACULTY OF RADIOLOGISTS.—At Royal College of Surgeons of England, 4 p.m., Dr. D. M. T. Cones: The Use of Co⁶⁰ in the Treatment of Carcinoma of the Bladder; Dr. John D. Abbott: Experience in the

Diagnosis and Treatment of Polycythaemia Vera During the Use of P³²; Dr. Simon Kramer: Treatment of Gliomata with 24 MeV X-rays.

● **INSTITUTE OF DERMATOLOGY.**—5.30 p.m., Dr. F. R. Betley: Atopy.

INSTITUTE OF LARYNGOLOGY AND OTOLGY.—4.30 p.m., Mr. I. Simson Hall: Cancer of the Larynx.

LIVERPOOL MEDICAL INSTITUTION.—8 p.m., Brigadier J. S. K. Boyd and Dr. T. Parker: Epidemiology of Salmonella Typhi-murium Infection.

LONDON UNIVERSITY.—At London School of Hygiene and Tropical Medicine, 5.30 p.m., Professor J. Gough: Pneumoconiosis the World Over.

OSLER CLUB OF LONDON.—At 11, Chandos Street, W., 7.45 p.m., Professor H. E. Sigerist: Medical History in Medical Education.

ROYAL EYE HOSPITAL.—4.30 p.m., Mr. A. J. Cameron: Medical Ophthalmology.

ROYAL MEDICAL SOCIETY, Edinburgh.—8 p.m., Professor R. W. Johnstone: This Hall of Memories (Centenary Address).

APPOINTMENTS

GARDNER, LIONEL DALRYMPLE, M.B., Ch.B., F.R.F.P.S., D.P.M., Medical Superintendent, Ballamona Hospital, Douglas, Isle of Man.

HUTCHINSON, ALEXANDER, M.D., Ph.D., F.R.F.P.S., D.P.H., D.P.A., Medical Officer of Health and School Medical Officer, City of Kingston-upon-Hull, and Port Medical Officer of Health and Medical Inspector of

Aliens, Hull and Goole Port Health Authority.

NATIONAL HOSPITALS FOR NERVOUS DISEASES, Queen Square, London, W.C.—Assistant to the Department of Psychological Medicine at the National Hospital, Queen Square, W.C., R. F. T. Grace, M.D., M.R.C.P.

Anaesthetists to the Maida Vale Hospital for Nervous Diseases, W., T. B. L. Roberts, M.R.C.S., L.R.C.P., D.A., and N. C. B. Trapps, M.R.C.S., L.R.C.P., D.A.

BIRTHS, MARRIAGES, AND DEATHS

BIRTHS

Goldman.—On October 29, 1952, at Sunderland Maternity Hospital, to Dr. and Mrs. Henry F. Goldman, a son—Trevor Rodger.

Nohl.—On November 2, 1952, at the Memorial Hospital, Woolwich, London S.E., to Inge, wife of Mr. H. C. Nohl, F.R.C.S., a son.

Tepper.—On November 8, 1952, at Bromley Maternity Hospital, Kent, to Rachel (formerly Claiman), wife of Dr. R. Tepper, M.R.C.P., a daughter.

Wilkie.—On August 10, 1952, at the Jessop Hospital, Sheffield, to Noreen (formerly Keer), wife of Dr. D. J. K. Wilkie, a daughter—Helen Katharine.

DEATHS

Ainley.—On October 24, 1952, at Harrogate, Frederick Shaw Ainley, M.B., C.M., of "Oakfield," Wheatlands Road, Harrogate, formerly of Stainland, Yorks, aged 81.

Bayon.—On October 20, 1952, at Little Shelford, Cambridge, Henry Peter George Bayon, M.D., Ph.D.

Connell.—On October 31, 1952, in an infirmary, Glasgow, William Kerr Connell, M.B., F.R.C.S., F.R.F.P.S.Glas., D.T.M.&H., of 2, Wellshot Drive, Cambuslang, Glasgow, aged 58.

Dunn.—On October 21, 1952, at 16, Lansdown Crescent, Bath, Henry Nason Dunn, C.M.G., D.S.O., M.B., B.Ch., Colonel, late R.A.M.C., retired, aged 88.

Johnson.—On October 30, 1952, William Crosby Johnson, M.B., Ch.B., of Mayfield Lodge, Haslemere, Surrey, late of Manchester and St. Andrews, aged 77.

Malone.—On October 22, 1952, at Mid-Herts Hospital, St. Albans, William Aloysius Malone, L.R.C.P.&S.I. & L.M., late Colonial Medical Service.

Pentreath.—On October 23, 1952, Herbert Massingherd Pentreath, M.C., M.R.C.S., L.R.C.P., of 62, Walliscote Road, Weston-super-Mare, Som.

Scott.—On October 14, 1952, at his home, Plumstead, Capetown, South Africa, Ralph Lester Scott, M.B., F.R.C.S.Ed.

Sillar.—On October 23, 1952, William Cameron Sillar, M.D., of The Gables, Wheatley, Oxon, aged 88.

Smeed.—On October 25, 1952, Edward Smeed, M.R.C.S., L.R.C.P., of Hendon, London, N.W.

Steen.—On October 19, 1952, at Hammersmith Hospital, London, W., Robert Kenneth Steen, L.R.C.P.&S.Ed., L.R.F.P.S.Glas., aged 28.

Walker.—On October 21, 1952, at Springbank, New North Road, Huddersfield, Edward Walker, M.B.E., M.D., aged 89.