

tion in London in 1910 and president of the Otological Section of the Royal Society of Medicine in 1915. Educated at the City of London School and St. Thomas's Hospital, he took the Conjoint diploma in 1897, the M.B.Lond. in 1899, and the B.S. two years later, and was admitted F.R.C.S. in 1902. His early posts at St. Thomas's were those of house-surgeon, house-physician, surgical registrar, and surgical tutor. After studying otology and rhinology at clinics in Germany he was elected aural surgeon to St. Thomas's in 1904, and held that post until his retirement in 1932. He was also aural surgeon to the London Fever Hospital for three years, and clinical teacher in otology and rhinology at the Royal Army Medical College. Marriage published a number of papers on his specialty in the *Lancet*, the *Transactions of the Otological Society*, and the *Journal of Laryngology, Rhinology and Otology*.

Mr. JOHN WILLIAM HECKES, M.B., B.S.Lond., who died at his home in Barnes in November last, will leave a position very difficult to fill by any one person, for he persistently did the work of two, especially at Richmond Royal Hospital, where he had been honorary surgeon for 25 years. His consuming passion and major hobby was surgery, and for this work his energy was apparently unlimited, and still undimmed after long nights of operating on war casualties in the dark days. Besides being a general surgeon he was also the gynaecologist at Richmond and lecturer to and examiner of nurses, and in addition had a large private practice, in later years almost entirely surgical. His wide taste and practice in surgery was foreshadowed early in his training, for, besides being house-surgeon after qualifying in 1906, he was later resident obstetric officer and clinical assistant to the throat and ear department at Charing Cross Hospital, keeping in touch with hospital teaching long after starting to practise. He became captain, R.A.M.C., in the 1914-18 war and was attached to 46 C.C.S., later becoming surgeon to St. Andrew's Hospital at Malta and to Queen Alexandra's Hospital at Millbank. After the war he was surgeon specialist to Belmont Hospital, where up to 1,400 German prisoners passed through his hands, and this unusual and concentrated surgical experience decided him to forgo general for surgical practice. In 1920 he was elected honorary surgeon and later gynaecologist to Richmond Royal Hospital—positions which he filled admirably and energetically. During this last war he was surgeon specialist, E.M.S., at Richmond and was later in charge of the fracture clinic. In 1929 he was appointed lecturer and examiner in surgery and gynaecology by the General Nursing Council—a position which he enjoyed and in which he was deservedly popular. He was direct in manner, very outspoken when necessary, but a most amiable colleague to work with, and possessed of a smile of real charm most reassuring to patients. As a surgeon he was courageous and bold to a startling degree once he had decided on the correct course of action; he was rapid and untiring and had that sound sense of judgment that only comes from long experience and intelligent consideration of his subject. As he worked, so he relaxed—energetically. He was a good horseman and used to ride regularly; he took long holidays abroad whenever possible, and had been to and appreciated most of the European countries. A few years ago he bought a farm, and with his accustomed energy threw himself into the problems confronting smallholders, but the outbreak of war largely hindered his activities in this direction. His last illness, which was a protracted one of over a year, he bore with unusual fortitude and cheerfulness maintained up to the end.—C. H. C.

We regret to announce that Dr. HAROLD JOHN VAN PRAAGH, of Hampstead, died on Jan. 15 after a long illness. He was born in London in 1877 son of William Van Praagh and studied medicine at St. Mary's Hospital, where he won a natural science scholarship and the Meadows scholarship in midwifery and gynaecology. Having graduated M.B.Lond. with honours in medicine in 1899, he held a series of house appointments at St. Mary's, and was for a time casualty physician. He took his M.D. degree in 1901. During part of the last war he served at the Cambridge Hospital, Aldershot, with the temporary rank of captain, R.A.M.C. Dr. Van Praagh, after settling in practice in Llangland Gardens, N.W., became honorary anaesthetist to the Hampstead General Hospital and to the Hospital of St. John and St. Elizabeth. He was a member of the Council of the Hampstead Medical Society, and chairman of the Hampstead Division of the B.M.A. in 1925-6.

Dr. JAMES KENNETH WATSON died on Dec. 9, 1945, from injuries received when he was knocked down by a motor-car in Bournemouth. Dr. Watson was born in 1870 and received his medical education at the University of Edinburgh, where he graduated M.B., C.M. in 1892, proceeding M.D. four years

later. After qualifying he held successively house posts at Morpeth Dispensary, Sheffield Royal Hospital, Sheffield General Infirmary, and Essex and Colchester Hospital. In 1896 he settled in practice at Byfleet, Surrey, where he became medical officer and public vaccinator to the Chertsey Union, and medical officer to the Post Office. He moved to Sydenham in 1910, and in 1914 became M.O.H. for Stevenage and assistant medical inspector of schools for Hertfordshire. He served as a captain in the R.A.M.C. in the war of 1914-18. He was for a time a member of the Lord Chancellor's Pension Appeal Board. Dr. Watson was the author of *Handbook for Nurses*, which passed through eleven editions, *Handbook for Senior Nurses and Midwives*, and *Anaesthesia and Analgesia for Nurses and Midwives*. He had been a member of the B.M.A. for many years.

Dr. DONALD GEORGE SUTHERLAND, who died at Ealing on Jan. 10 in his 83rd year, had been chief bacteriologist to the Metropolitan Water Board laboratories and was well known as an authority on water analysis. He was educated at Watson's College and the University of Edinburgh, graduating M.B., C.M. in 1886 with the University medal in medical jurisprudence and public health, and taking the B.Sc. in Public Health three years later. In 1890 Dr. Sutherland became M.O.H. for the County of Sutherland and Burgh of Dornoch; some years later he was called to the Bar by the Middle Temple, and in 1900 entered as an advanced research student at St. John's College, Cambridge, receiving the M.A. degree of that university. After a period as assistant bacteriologist in the Local Government Board laboratories he was appointed bacteriologist to the M.W.B. in 1905. He wrote a succession of nine sanitary reports on the County of Sutherland and a dissertation on certain spore-bearing anaerobic organisms considered as criteria in the bacteriological examination of water supplies. He had been a member of the B.M.A. for 58 years.

The Services

Major-Gen. Osburne Ievers, C.B., D.S.O., M.B., late R.A.M.C., has been appointed Colonel Commandant of the R.A.M.C., and Major-Gen. John Percival Helliwell, M.R.C.S., L.R.C.P., L.D.S., Colonel Commandant of the Army Dental Corps, for 1946.

The following have been mentioned in dispatches in recognition of gallant and distinguished services in Italy: Col. (Temp.) W. A. D. Drummond, O.B.E., R.A.M.C. Col. G. R. Forbes, E.D.; Lieut.-Cols. W. K. Bice, L. E. R. Luckey, and H. S. Mitchell; Majors D. K. Grant, and I. S. Maclean; Capt. W. M. Byers and J. G. W. Swanson, R.C.A.M.C.

The following appointments and awards have been announced in recognition of gallant and distinguished services in Burma:

C.B.E. (Military Division).—Brig. (Temp.) H. G. Winter, M.C., V.H.S., late R.A.M.C. Brig. (Acting) G. B. Jackson, I.M.S.

O.B.E. (Military Division).—Lieut.-Col. (Acting) K. J. Dunlop; Lieut.-Cols. (Temp.) H. V. Ingram, R. T. Johnson, D. M. Baker, A. Burns, M.C., J. McL. D. McIntosh, and W. H. Wolstenholme, M.B.E., R.A.M.C. Lieut.-Col. (Temp.) A. E. Kingston, I.M.S.

M.B.E. (Military Division).—Lieut.-Col. (Temp.) J. F. Heslop; Majors (Temp.) J. V. Crawford, W. Drummond, F. Evans, M.C., H. G. Page, and J. P. Scrivener; Capt. G. A. Craig, C. M. MacGeoch, A. McDiarmid, E. Rentoul, and C. E. S. Myers, R.A.M.C. Lieut.-Col. (Temp.) G. V. Chaphekar, Major (Temp.) M. P. Ali, and Capt. A. D. A. Maconochie and J. L. G. Pinto, I.M.S. Lieuts. C. R. Narayan and H. Ali, I.A.M.C.

D.S.O.—Lieut.-Col. (Temp.) J. R. Kerr, I.M.S.
M.C.—Major (Temp.) W. J. Ramsay, and Capt. E. G. W. Clarke and L. Willson, R.A.M.C. Capt. T. L. W. McCullagh and V. Chittor, I.M.S. Capt. (Temp.) D. Ramanath, and Lieut. Gangaprasad, I.A.M.C.

CASUALTIES IN THE MEDICAL SERVICES

Killed in air crash on way home from India.—Capt. Paul Verrier Isaac, R.A.M.C.

The estimated expenditure of the Bradford and County Joint Cancer Committee for 1946-7 in respect of the Radium Institute is £21,305, including £12,445 for salaries. The end of the war has enabled the Committee to secure a more normal staff, especially on the technical side, and to increase its estimate of costs. The chief contributors are the Bradford Corporation, £7,180; Royal Infirmary, £5,340; and the West Riding County Council, £7,375.

Universities and Colleges

UNIVERSITY OF CAMBRIDGE

The subject of the present 'course of lectures on the History of Science, in the Mill Lane Lecture Rooms on Saturdays at 12 noon, is the development of experimental science with special reference to the nineteenth century. On Feb. 23 Prof. H. Hartridge will lecture on discoveries in animal physiology; on March 2 Sir Henry Dale, on experiment in medicine; and on March 9 Prof. F. C. Bartlett, on experimental psychology.

During December, 1945, the title of the degrees of M.B., B.Chir. was conferred on C. E. Cooper, of Girton College.

UNIVERSITY OF GLASGOW

At a ceremony of graduation, held on Jan. 12, the following medical degrees were conferred:

M.D.—A. K. MacRae (with honours), Constance A. C. Ross (with commendation), W. McAdam.

M.B., Ch.B.—J. Rankin (with commendation), J. M. Adam, J. K. Anderson, J. Austin, Elizabeth Boothe, J. Buchanan, R. W. Campbell, G. A. Carnahan, D. B. Carruthers, D. Clark, D. S. Cranston, J. S. Creighton, Isabella G. MacL. Cunningham, J. M. Harper, R. R. Houston, K. Jack, W. A. Jackson, M. Laidlaw, R. M. Lang, J. W. Little, J. A. McCusker, N. McDougall, J. A. W. Maguire, D. H. Munro, J. D. Nelson, T. C. Nicol, J. H. Noble, J. M. O'Brien, R. H. Park, J. D. Paterson, J. Prentice, I. P. F. Rae, J. H. R. Ramsay, W. Ramsay, R. C. Robb, Jean W. Roberts, W. Roy, Betsy D. Scott, W. L. Selkirk, D. C. V. Stewart, Elizabeth Stewart, T. Thomson, W. F. Toomey, J. L. F. Wyllie.

The Bellahouston Medal for eminent merit in thesis for the degree of M.D.: T. Anderson.

UNIVERSITY OF ST. ANDREWS

The following candidates have been approved at the examinations indicated:

M.B., Ch.B.—D. A. Kerfoot (with commendation), W. K. Bryson, J. H. Burt A. Douglas, I. C. Geddes, Katherine M. Kelly, H. A. F. Mackay, Joan C. Main W. B. Wallace, Margaret A. M. Wilson.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

The Moynihan Lecture was delivered on Jan. 9 by Prof. Willem Noordenbos, professor of surgery in the University of Amsterdam. Immediately before the lecture Prof. Noordenbos was admitted to the Honorary Fellowship of the College to which he had been elected in 1943 while in captivity under the Germans. On Jan. 10 Sir Henry Dale, formerly President of the Royal Society, and Sir William H. Collins, the greatest living benefactor of the College, were also admitted Honorary Fellows.

The First Lord of the Admiralty presented the Gübert Blane Medal to Surg. Lieut.-Cmdr. F. P. Ellis, R.N., awarded to him for his observations on the effect of the thermal environment on the health and efficiency of ships' companies working in the Tropics under active-service conditions and at action stations. The Medical Director-General of the Navy and the President of the Royal College of Physicians of London witnessed the presentation.

At a meeting of the Council on the same day, with Sir Alfred Webb-Johnson, President, in the chair, Prof. F. Wood Jones was admitted as the first Sir William H. Collins Professor of Human and Comparative Anatomy.

It was reported that Sir James Waiton would deliver the Hunterian Oration for 1947 and Sir Heneage Ogilvie the Bradshaw Lecture for 1946.

The Council received with gratification gifts to the restoration and development fund of \$5,000 from the staff of the Mayo Clinic and the Faculty of the Mayo Foundation and of £N.Z.500 from the New Zealand Division of the Royal Australasian College of Surgeons on behalf of the Fellows of the English College in New Zealand.

It was reported that the remainder of the library books and the College collection of portraits and busts had been brought back to London from their various places of safety in the country.

It was agreed to institute a club in the College for Fellows, Members, and Licentiates in Dental Surgery and the members of all the associations linked with the College through the joint secretariat at No. 45, Lincoln's Inn Fields.

It was decided to hold a meeting of Fellows on Wednesday, May 8, at 6 p.m.

Diplomas in Psychological Medicine and in Laryngology and Otology were granted jointly with the Royal College of Physicians of London to the following successful candidates:

DIPLOMA IN PSYCHOLOGICAL MEDICINE.—A. Conachy, A. J. F. Crossley, J. E. Duffield, P. E. Sundt, T. G. Williams.

DIPLOMA IN LARYNGOLOGY AND OTOTOLOGY.—F. Badrock, R. V. Blaubaum, L. Boss, T. McM. Boyle, L. C. Jacobson, H. Jelinek, A. E. Khan, H. E. McHugh, W. J. O. Page, W. M. Ritchie.

Correction.—An asterisk should have appeared against the name of K. D. Roberts in the University of Birmingham pass list published in this column on Jan. 12 (p. 72), thus indicating that he had graduated M.B., Ch.B., with second-class honours.

Medical News

The Scientific Committee and Trustees of the R. L. St. J. Harnsworth Memorial Fund have awarded £5,000 to Sir Alexander Fleming and £2,500 each to Sir Howard Florey and Dr. E. Chain in recognition of their work with penicillin in the treatment of infective endocarditis. The presentation was made by Lord Horder on Jan. 22.

At a meeting of the Medical Society for the Study of Venereal Diseases, 11, Chandos Street, Cavendish Square, W., to-day (Saturday, Jan. 26), at 2.30, Dr. Drapkin will convey greetings from the Chilean V.D. Society, and Major M. H. Salaman, R.A.M.C., will give an address on "Non-specific Genital Infections," followed by discussion.

The next meeting of the Middlesex County Medical Society will be held at Kodak Works, Wealdstone, Harrow, on Thursday, Jan. 31, at 2.30 p.m.

The Association for Scientific Photography (Tavistock House North, Tavistock Square, W.C.1) has arranged a meeting in the Caxton Hall, Westminster, S.W., on Thursday, Jan. 31, at 6.30 p.m., to discuss forensic photography. The opening paper will be by Mr. Henry T. F. Rhodes on the applications of photography to the science of criminal investigation, showing the way in which photographic and photomicrographic methods are applied. On Friday, Feb. 15, at 4 p.m., the Association will meet in the premises of Imperial Chemical Industries, Ltd., at Billingham, Co. Durham, to hear a paper by Dr. A. E. I. Vickers on photography applied to physico-chemical research.

A science meeting of the Colour Group of the Physical Society will be held on Wednesday, Jan. 30, at 3.30 p.m., in the small Physics Lecture Theatre, Imperial College, Imperial Institute Road, S.W. Mr. R. Donaldson will describe a colorimeter with six matching colours, and Mr. T. B. Davenport a direct-reading photo-electric spectrophotometer.

The Association of Austrian Doctors in Great Britain announces that Mr. C. Eisinger will speak on "Recent Advances in Oto-rhinolaryngology" at 69, Greencroft Gardens, N.W.6, on Thursday, Jan. 31, at 7.30 p.m.

A meeting of the Whipps Cross Hospital Medical Society will be held on Friday, Feb. 1, at 8.30 p.m., when Dr. J. Purdon Martin will speak on "Sciatica."

The Torquay Medical Society held its centenary dinner at the Drum Inn, Cockington, on Jan. 17. Sixty members and their guests were present, including the father of the society, Dr. Young Eales, who is 87 years of age and has been a member for 57 years.

Three scholarships for boys are available for entry to the Thames Nautical Training College, H.M.S. *Worcester*, at the next summer term. They are the Leverhulme Scholarship valued at £125 per annum, the Marine Society Bursary (£70), and the Goldsmiths Company's Scholarship (£50), all tenable for two years in reduction of the normal fees of £140 per annum. Successful candidates will be trained at the College to become executive officers in the Merchant Navy, and applications will close on Jan. 31. Candidates must be between the ages of 15 and 16 years in May, 1946, and will be required to undergo an examination in February. Form of application, specimen examination papers, and copy of the College prospectus can be had from the secretary, Ingress Abbey, Greenhithe, Kent.

The Cecil Joll Memorial Fund has reached the figure of £1,050. The date of closure for subscriptions has been fixed as March 1. The intention of the promoters was to ask the President and Council of the Royal College of Surgeons to establish a biennial or triennial prize essay on a surgical subject.

It has been found necessary to terminate the arrangements made for supplying dried bananas free of cost to persons suffering from steatorrhoea (including coeliac disease and tropical sprue). In future Messrs. Mapleton's Nut Food Co., Ltd., Garston, Liverpool, 19, will supply dried bananas direct to these patients at the rate of 14 lb. per month and at a cost of 9½d. per lb. post free. Applications for supplies should be supported, in the first instance only, by a medical certificate.

As part of the campaign to recruit hospital nursing and domestic staff, the London County Council arranged a public exhibition of its hospital services which is being held at the County Hall, Westminster Bridge, all this week until Saturday at 8 p.m. The general object of this exhibition is to show the various possibilities and attractions of nursing as a profession, particularly in relation to the Council's large range of hospitals and the openings and training available for domestic workers. It includes an information bureau for persons thinking of taking up nursing or domestic work with the L.C.C., and also an interview room for intending candidates.