some time assistant in general practice to Dr. Angus Macdonald, and was later associated with Dr. Alexander. Bruce. In 1882 he received the appointment of surgeon to the Colonial Hospital at Gibraltar, which post he held until 1914, acting also in the capacity of medical officer to the asylum and prison medical officer; and he was chief medical adviser to the Colonial Government at Gibraltar. In addition he had an extensive general and consulting practice in Algeciras. During the war from 1914 to 1919 he was principal medical officer at Milton Hill War Hospital, Berks. He was a Fellow of the Royal Society of Medicine and of the Royal Geographical Society; was a diplomate in medicine and surgery of the University of Madrid; and held the Médaille Militaire du Roi Albert. Dr. Turner joined the British Medical Association in 1888, and was a member of the Central Council in 1899-1900. He was the author of various articles on conditions at Gibraltar, and made several contributions to current medical literature. Fishing and golfing were his chief recreations, and after his retirement he travelled extensively round the world. He was unmarried.

Area H. 1986

Dr. Norman Haliburton Hume died at Brecon on March 29th, where he had been in practice since 1921. His father was the late George Haliburton Hume, F.R.C.S., of Newcastle-on-Tyne, where he was born in 1871, and his brother is Professor W. E. Hume, physician to the Royal Victoria Infirmary, Newcastle. From Uppingham he entered as a medical student at the Newcastle School of Medicine, and continued his studies at the London Hospital, graduating M.B., Ch.B. at the University of Durham in 1904, and obtaining the M.R.C.S. and L.R.C.P. diplomas in the following year. He joined the Indian Medical Service in 1906, and while in India held several administrative and medical appointments. During the war he was on the Afghanistan frontier, and in 1918 had to be invalided down the line with pneumonia and empyema. His chief work in India was in connexion with the General Hospital, Calcutta, where he was administrator and surgeon. In this post he gained very considerable surgical experience. In 1921 he retired from the I.M.S. with the rank of major, and settled in practice with Dr. T. P. Thomas at Brecon; after Dr. Thomas's death in 1930 he entered into partnership with Dr. D. Leonard Lees. During the fifteen years of practice in Brecon he did all the surgical work in the Brecon County Hospital, and his operation lists were frequently comparable to those in any general hospital, as his experience in India qualified him to undertake all the operations of general surgery. In Brecon he made himself loved and respected by all who came in contact with him. He played a prominent part in the decision to erect a new hospital in Brecon as a War Memorial instead of enlarging the old one, and since the opening of the new hospital in 1928 until his death he took the greatest interest in it and its work. Soon after coming to Brecon he was appointed surgeon to the King Edward VII National Memorial Sanatorium at Pontywal, and in 1930 he succeeded the late Dr. T. P. Thomas as medical officer to Christ College, Brecon. Dr. Hume joined the British Medical Association on taking up civilian practice, and was chairman of the North Glamorgan and Brecknock Division in 1928-9. He was a keen sportsman, particularly fond of fishing, but the exigencies of his practice did not allow him to devote much time to it. He will be sadly missed.

The following well-known foreign medical men have recently died: Dr. Edward B. Heckel, formerly chairman of the board of trustees of the American Medical Association and a prominent ophthalmologist, aged 70; Dr. Wilhelm Henneberg, honorary professor at the University of Kiel and for many years director of the bacteriological milk institute, aged 65; Professor Emil HEYMANN, formerly director of the surgical department of the Augusta Hospital, Berlin, and an authority on brain surgery, aged 58; and Professor Ludwig Mann, a prominent Breslau neurologist, aged 70.

Universities and Colleges

UNIVERSITY OF ABERDEEN

The following degrees were conferred on April 1st:

M.D.-*J. Findlay, *M. McI. Milne. M.B., Ch.B.-A. A. N. Bain, L. G. Boyd, J. G. Byth, J. S. Cruickshank, L. Findlay, Margaret A. Hay, W. Wilson.

D.P.H.-H. Morrison, M. J. Schultze.

* Commended for thesis.

ROYAL COLLEGE OF PHYSICIANS OF IRELAND

At the monthly meeting of the College, held on April 3rd, the following successful candidates at the Conjoint Final Examination with the Royal College of Surgeons in Ireland were admitted to Licences in Medicine and Midwifery:

I. J. Eppel, R. Jacob, S. Jacob, W. K. McGinley, Alice L. Myles, M. P. G. O'Brien, Catherine M. Rogan, L. J. Samuels, M. A. Tierney, C. J. F. Warner.

A letter was read from the honorary correspondence secretary of the Biological Society of the Royal Colleges of Physicians and Surgeons thanking the College for the offer to present a medal to the Society.

John Alexander Wallace, M.B., M.R.C.P.I., was elected a deputy for the King's Professor of the Institutes of Medicine to act as clinical physician at Sir Patrick Dun's Hospital, Dublin.

Medical Notes in Parliament

[FROM OUR PARLIAMENTARY CORRESPONDENT]

In the House of Commons on April 6th, on a vote of confidence about a debate on foreign affairs and on pay of women in the Civil Service, the Government was supported by 361 to 145.

The second reading of the Midwives Bill is postponed till after the Easter Recess. The delay is not thought to endanger the Bill.

In the House of Lords on April 6th the Unemployment Insurance (Agriculture) Bill passed through the report

Radium Supplies

On April 2nd Mr. Rostron Duckworth asked whether the attention of the Minister of Health had been called to the statement by the Radium Commission that the present condition of radium supplies in the country presented a serious problem; and whether any steps could be taken to increase the supply of this commodity for the benefit of the hospitals. Assuming that Mr. Duckworth referred to the sixth annual report laid before the National Radium Trust by the Radium Commission, Sir Kingsley Wood replied that the Trust had this report now under consideration, but was not yet able to state its proposals. Dr. Duckworth asked whether Sir Kingsley would consider an application for further grants from the Government for this service. Sir Kingsley Wood answered that he must await the consideration by the Trust.

Sunday Opening of Chemists' Shops

During the examination of the Shops (Sunday Trading) Bill in Standing Committee, amendments were brought up by Sir Arnold Wilson and Mr. W. W. Wakefield which were intended to exempt from the application of the Bill either all registered chemists and druggists or those required by national health insurance committees to keep their premises open on stipulated Sundays. Sir Arnold Wilson proposed his amendment on March 26th. Discussion continued on March 31st, when Mr. Geoffrey Lloyd, for the Home Office, said he did not think chemists' employees should be excluded

Medical News

A meeting of the Royal Microscopical Society will be held at B.M.A. House, Tavistock Square, W.C., on Wednesday, April 15th, at 5.30 p.m., when Dr. E. E. Jelley will read a paper and Mr. S. Borthwick will exhibit and describe a new microprojector and a new binocular

A joint meeting of the Sections of Psychiatry and Disease in Children of the Royal Society of Medicine will be held at 1, Wimpole Street, W., on Tuesday, April 21st, at 8.30 p.m., when there will be a special discussion on "Enuresis," to be opened by Dr. William Moodie and Dr. Reginald Miller.

A sessional meeting of the Royal Sanitary Institute will be held in the Guildhall, Swansea, on Friday, April 17th, at 2.30 p.m., in conjunction with the Welsh Branch of the Society of Medical Officers of Health. Discussions will take place on "The Co-ordination of General Hospital Services and the Provision of Additional Accommodation, to be opened by Professor R. M. F. Picken, and on "The Co-ordination of Housing, Rehousing and Redevelopment under the Housing Acts with Regional and Town Planning," to be opened by Mr. Walter Hunter.

The County of London branch of the British Red Cross Society has arranged a course of seven lectures and a practical demonstration for members of the medical profession and trained nurses on air-raid precautions. will be given on Fridays at 5 p.m., beginning on May 1st, at 9, Chesham Street, Belgrave Square. The course will be conducted by Major H. N. Stafford, O.B.E., M.C., R.A.M.C. Fee for the course is 7s. 6d. Entries should be made and fees paid not later than April 25th. Inquiries should be addressed to, and cards of admission may be obtained from, the County Secretary, British Red Cross Society, 9, Chesham Street, S.W.1.

A post-graduate course for candidates taking the D.L.O. examination will be held at the Central London Throat, Nose and Ear Hospital, Gray's Inn Road, W.C., from April 27th to May 23rd. Part I of the course consists of lectures embracing the anatomy, embryology, histology, and physiology of the ear, nose, and throat, etc., and Part II clinical demonstrations. The fee for Part I is £5 5s., and for Part II £10 10s. A limited number will be admitted to the peroral endoscopy class (£6 6s.) and the pathology class (£5 5s.). Full particulars may be obtained from the secretary of the hospital.

The Fellowship of Medicine announces the following courses: proctology at St. Mark's Hospital, April 20th to 25th; ophthalmology at Royal Eye Hospital, April 20th to May 1st; medicine, surgery, and gynaecology at the Royal Waterloo Hospital, April 27th to May 9th; psychological medicine at Maudsley Hospital, April 27th to May 30th; dermatology at St. John's Hospital, May 1st to 29th; thoracic surgery at Brompton Hospital, May 11th to 16th; urology at St. Peter's Hospital, May 18th to 30th; proctology at Gordon Hospital, May 25th to 30th; venereal diseases at London Lock Hospital, May 25th to June 20th; heart and lung diseases at Victoria Park Hospital, April 18th and 19th; infants' diseases at Infants Hospital, May 2nd and 3rd; chest diseases at Brompton Hospital, May 9th and 10th; surgery at Cancer Hospital, May 16th and 17th. Courses arranged by the Fellowship of Medicine (1, Wimpole Street, W.) are open only to members and associates of the Fellowship

H.R.H. the Princess Royal, Commandant-in-Chief of British Red Cross Detachments, has promised to present the Stanley Shields to the successful teams at the finals of the society's national competitions in first aid and home nursing, at the Wharncliffe Rooms, London, on May 6th.

A play by Dr. E. H. M. Milligan, entitled 'Twas in Old Ireland—Somewhere, will be broadcast from the new powerful Northern Ireland transmitter on the evening of Friday, April 24th. Earlier plays by Dr. Milligan, who is the honorary secretary of the Glossop Division of the British Medical Association, were broadcast on June 3rd,

1933 (The Ballad Singer), September 18th, 1934 (Muggleston on the Map), and November 8th, 1935 (The Mayor Chooses a Wife). The last two were written in collaboration with Mr. A. V. Williams.

A stone memorial to 160 doctors, physicists, chemists, and nurses who lost their lives as a result of working with x rays was unveiled at Hamburg on April 4th. The inscription on the memorial reads: "They were heroic pioneers for a safe and successful application of x rays to medicine. The fame of their deeds is immortal." A Reuter's message from Berlin gives the following list of British names inscribed on the monument: R. G. Blackall, C. R. C. Lister, Melville H. Walsham, C. Williams, E. E. Wilson, W. H. Fowler, J. S. Hall-Edwards, J. W. L. Spence, J. R. Riddell, W. I. Bruce, Pirie.

The President of the French Republic has conferred on Sir Henry Wellcome, LL.D., F.R.S., la Croix d'Officier de la Légion d'Honneur.

Dr. Hugh S. Cumming, the fifth surgeon-general of the United States Public Health Service, has recently retired owing to ill-health.

Dr. J. B. Wilkinson, who has just completed thirtyeight years of service as medical officer of health for Oldham, has intimated his wish to retire at the end of May.

With the January issue the name of the journal formerly known as Archives de Médecine et de Pharmacie Militaires has been changed to Revue de Service de Santé Militaire.

The Rumanian Minister of Public Health has decreed that all practitioners in towns with a population of more than 50,000 inhabitants must attend post-graduate courses for three to five weeks every five years.

More than 4,000 persons in the Spanish province of Murcia have recently fallen ill after consumption of bread which was found to contain large quantities of lead salts. The number of deaths has not been reported.

Letters, Notes, and Answers

All communications in regard to editorial business should be addressed to The EDITOR, British Medical Journal, B.M.A. House, Tavistock Square, W.C.1.

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ORIGINAL ARTICLES and LETTERS forwarded for publication are understood to be offered to the British Medical Journal alone, unless the contrary be stated. Correspondents who wish notice to be taken of their communications should authenticate them with their names, not necessarily for publication.

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The address of the B.M.A. Scottish Office is 7, Drumsheugh Gardens, Edinburgh (telegrams: Associate, Edinburgh; telephone: 24361 Edinburgh), and of the Office of the Irish Free State Medical Union (I.M.A. and B.M.A.), 18, Kildare Street, Dublin (telegrams: Bacillus, Dublin; telephone: 62550 Dublin).

QUERIES AND ANSWERS

Hardening Drinking Water

"G. D. T." writes: I should be grateful for information about any method, preferably automatic, of hardening The water in this district is upland surface drinking water. water, and a patient who has recently come to live here does not like it. As she is suffering from active pulmonary tuberculosis I feel that any extra lime in the diet may help her condition.