

for him the cognomen "a Hercules of modern hygiene," for he cleansed places compared with which the Augean stables were sweet and wholesome.

Gorgas's great work, based on the labours of Manson and Ross, received full and immediate recognition in this country. Among other honours the Royal Society awarded him the Buchanan Medal in 1912, for his sanitary administration of the Panama Canal works; the University of Oxford conferred upon him its honorary D.Sc. degree; and the Liverpool School of Tropical Medicine its Mary Kingsley Medal. In 1914, the year in which he was promoted Major-General and appointed Surgeon-General of the United States Army, he was entertained in London at a complimentary dinner, presided over by Sir Thomas Barlow, then President of the Royal College of Physicians, and attended by many leaders of the medical profession in London and by officers of the military medical services. Only three weeks ago we announced that in connexion with the Annual Meeting of the British Medical Association, the University of Cambridge proposed to confer upon General Gorgas the degree of LL.D. *honoris causa*; and he was one of the distinguished foreign guests whom the Association invited to take part in the scientific proceedings and be received by the President on June 29th in the Senate House.

On the completion of the great inter-oceanic canal, Gorgas was made Director of the International Health Board of the Rockefeller Institute, with his head quarters at Washington, and visited many tropical countries preaching the gospel of hygiene. When war was declared between the United States and Germany he undertook the organization of the medical service. In September, 1918, he went on a short tour of inspection in France, but retired under the age rule in the following month.

The funeral service is to be held this day, Friday, July 9th, at noon, in St. Paul's Cathedral, with full military honours. The body will afterwards be taken in an American warship to the United States, and the interment will probably take place at Arlington, near Washington, the national cemetery of the United States Navy and Army.

Universities and Colleges.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.

ELECTION OF MEMBERS OF COUNCIL.

A MEETING of Fellows of the College was held at the College on July 2nd, Sir George Makins, the President, being in the chair, for the purpose of electing three Members of Council. The total number of votes was 791; only 6 Fellows voted in person. The following was the result of the poll:

	Votes.	Plumpers.
SIR ANTHONY A. BOWLEY...	473	9
SIR D'ARCY POWER...	383	3
F. J. STEWARD...	329	58
W. Thelwall Thomas...	240	22
Victor Bonney...	190	17
J. Herbert Fisher...	180	28
H. S. Pendlebury...	164	11

The President declared that Sir Anthony Bowlby and Sir D'Arcy Power had been re-elected and that Mr. F. J. Steward had been elected Members of the Council. Mr. H. J. Price and Mr. Willmott Evans acted as scrutineers.

UNIVERSITY OF EDINBURGH.

THE following have been approved at the examination indicated:

M.B., CH.B.—H. Alexander, R. L. Baikie, P. Barlow, G. S. Barnett, C. F. Beyers, S. Borochowitz, F. G. H. Brown, K. S. Brown, H. W. Burne, R. M. D. Cairns, Grace S. Calver, A. Campbell, Helen Campbell, H. Cohen, Dorothy Court, J. R. Crolius, M. Danziger, J. Davidson, J. H. Dick, Margaret L. Dobbie, H. J. C. Durward, J. H. Fairweather, O. Fitzpatrick, Elizabeth S. Forbes, Dora W. Gerrard, G. M. K. Gibbon, Mary L. Gilchrist, J. A. Gillison, M. S. Goldberg, Jessie Gordon, Janet Grant, A. W. P. Haine, J. E. Haine, A. J. C. Hamilton, C. M. Hawick, J. P. Hope, J. P. Immanuel, W. Isbister, W. Kantor, Eleanor H. Kelly, D. J. A. Kerr, Ba Kin, S. Levey, J. A. L. Loudon, D. I. O. Macaulay, J. F. M. Conchie, A. G. MacGillivray, Agnes M. Macgown, Agnes R. Macgregor, H. Mackay, Florence E. M'Kenzie, J. R. Maclean, J. M'Leann, Jane MacLennan, Annie S. MacLeod, J. S. B. M'Neil, P. B. Malherbe, V. G. Massie, R. M. K. van der Merwe, C. B. F. Millar, Christine G. Mitcheson, D. J. Morrison, Emily M. Mure, A. R. Murray, D. J. T. Oswald, W. P. Petrie, K. M. Purves, J. C. Rabie, C. B. Reekie, Ruth J. D. Ritchie, Hera Ross, Annie M. Roxburgh, C. W. Rubidge, Louie A. Rubidge, Helen M. Russell, H. J. E. Schultz, T. Scott, C. Shapiro, G. A. Sinclair, W. A. Sinclair, P. B. Smale, Alice B. S. Smith, Dorothy M. Smith, T. Sprunt, I. M. L. Thompson, H. Thomson, Mabel Thomson, Marjorie Thomson, D. L. M. R. Tod, J. C. Truter, T. C. Wakefield, Grace Walker, Edith G. Wilkes, A. A. Wilson, J. MacL. Young, W. L. Zeman.

* Passed with distinction.

UNIVERSITY OF DURHAM.

THE following have been approved at the examination indicated:

THIRD M.B. (*Materia Medica, Pharmacology, and Pharmacy; Public Health; Medical Jurisprudence; Pathology and Elementary Bacteriology*).—Una M. Mulvany, Sarah B. Allan, A. Angus, S. Annecke, T. H. Bates, H. M. S. Blair, C. C. Carr, Evangeline Carse, J. F. Colman, R. N. Craig, W. N. Crowe, R. L. Dagger, R. A. McK. Dickson, E. R. Dingle, H. B. L. Dixon, G. A. M. Hall, G. A. Haydock, R. Hickley, E. V. Howard, L. Hunter, Ella Keidan, Elizabeth Killian, Mona Kirkhouse, Hilda Lodge, Ettie O. McCullagh, Mary J. McManus, A. J. Moskow, P. Murphy, P. J. O'Connell, L. N. K. O'Neill, F. W. M. Pratt, J. V. Reuben, Adèle C. Robson, Jessie E. Sheret, G. W. Spurr, Gladys Stableforth, T. S. Storey, W. P. T. Watts, J. Whillis, G. Wilson, H. A. Wilson.

* With second class honours.

Medical News.

THE British Orthopaedic Association has unanimously elected King Manuel an honorary member in acknowledgement of his great services to the wounded soldier during the war, especially in the establishment of curative workshops in the special military surgical centres.

DR. W. D. COOLIDGE will give an address to a special meeting of the Röntgen Society, to be held on Thursday next, July 15th, at 9 p.m., at University College, Gower Street, W.C.1. Members of medical and scientific societies are invited to attend.

A COURSE of twelve lectures on neurology will be given on Tuesdays and Wednesdays, at 2 p.m., at the London Hospital Medical Unit, commencing on July 13th, by Dr. Theodore Thompson and Dr. George Riddoch. The lectures are open to students and graduates of the London Hospital and other schools.

A SPECIAL post-graduate course will be held at the North-East London Post-Graduate College, Prince of Wales's General Hospital, Tottenham, from July 19th to 31st. The fee for the course to non-members of the Fellowship of Medicine is £3 3s. or £2 2s. for either week. Further particulars can be obtained from the Dean at the hospital, or the Secretary of the Fellowship of Medicine, 1, Wimpole Street, W.1.

THE emergency grant of £250,000 made by King Edward's Hospital Fund to assist the London hospitals in their pressing need has been distributed among 105 hospitals. The largest amount is £35,000 to the London Hospital. King's College receives £17,500, St. Thomas's Hospital and the Great Northern Central Hospital £12,000 each, the Metropolitan Hospital £11,000, the Middlesex Hospital and University College Hospital £10,000 each, the Westminster Hospital and the West London Hospital £9,500 each, St. George's Hospital £8,500, the National Hospital for the Paralysed and Epileptic and the Hospital for Sick Children £8,000 each, Guy's Hospital £7,000; smaller amounts are granted to other hospitals.

THE EARL OF ARRAN, treasurer of the Children's Country Holidays Fund, makes an appeal for contributions to increase the number of London children who can be given a fortnight in a country village or seaside home. The cost for the board of each child has increased since last year from 9s. to 12s. a week, and the railway companies have raised the fares.

H.R.H. PRINCESS MARY paid an informal visit, lasting about an hour and a half, to the London (Royal Free Hospital) School of Medicine for Women (University of London) on July 1st. She was received by the dean of the school (Miss Aldrich-Blake, M.D., M.S.), the honorary secretary (Dr. May Thorne), and the warden and secretary (Miss L. M. Brooks), and made a complete tour of the building, going into the laboratories where students were at work. The number of students attending the school and the hospitals connected with it this term is about 480.

THE Minister of Health has appointed a Committee to consider and report on the legislative and administrative measures necessary to secure adequate protection for the health of the people in connexion with the slaughter of animals and distribution of meat for human consumption in England and Wales. The members of the Committee are: Sir H. C. Monro, K.C.B. (Chairman), Mr. W. G. R. Boys, O.B.E., Mr. R. B. Cross, O.B.E., Mr. J. Edwards, Dr. W. J. Howarth, C.B.E., Dr. A. W. J. MacFadden, C.B., Councillor T. Masheter, J.P., Mr. A. W. Monro, C.B., Mr. T. Parker, F.R.C.V.S., Mr. R. J. Robinson, and Mr. P. Taylor. Mr. F. H. O. Jerram, M.B.E., of the Ministry of Health, has been appointed Secretary of the Committee, and communications for the Committee should be addressed to him at the Ministry of Health, Whitehall, S.W.1.

THE Medical Research Council has now arranged with the firm of Evans, Sons, Lescher and Webb to place on the market sterilized solutions of gum acacia like those extensively used in military hospitals during the war in the treatment of haemorrhage and shock. It is believed that the experience of the war will have created a demand for these solutions for the purposes of civil surgery, but that many hospitals have been unable to undertake the manufacture of them in their own laboratories. The solutions are made according to the method employed during the war at the Base Hygiene Laboratory, B.E.F., as described in the Medical Research Council's Special Report No. 25. They are made up in special stoppered bottles containing 500 c.cm., and are sold at the price of 1s. 6d. a bottle, plus a charge for transport; 6d. is also charged for each bottle not returned when empty. All inquiries should be addressed to Messrs. Evans, Sons, Lescher and Webb, Ltd., at the Bacteriological Research Laboratories, Runcorn.

Letters, Notes, and Answers.

As, owing to printing difficulties, the JOURNAL must be sent to press earlier than hitherto, it is essential that communications intended for the current issue should be received by the first post on Tuesday, and lengthy documents on Monday.

AUTHORS desiring reprints of their articles published in the BRITISH MEDICAL JOURNAL are requested to communicate with the Office, 429, Strand, W.C.2, on receipt of proof.

IN order to avoid delay, it is particularly requested that ALL letters on the editorial business of the JOURNAL be addressed to the Editor at the Office of the JOURNAL.

THE postal address of the BRITISH MEDICAL ASSOCIATION and BRITISH MEDICAL JOURNAL is 429, Strand, London, W.C.2. The telegraphic addresses are:

1. EDITOR of the BRITISH MEDICAL JOURNAL, *Aitology, Westrand, London*; telephone, 2631, Gerrard.
2. FINANCIAL SECRETARY AND BUSINESS MANAGER (Advertisements, etc.), *Articulate, Westrand, London*; telephone, 2630, Gerrard.
3. MEDICAL SECRETARY, *Medisecra, Westrand, London*; telephone, 2634, Gerrard. The address of the Irish Office of the British Medical Association is 16, South Frederick Street, Dublin (telegrams: *Bacillus, Dublin*; telephone, 4737, Dublin), and of the Scottish Office, 6, Rutland Square, Edinburgh (telegrams: *Associate, Edinburgh*; telephone, 4361, Central).

QUERIES AND ANSWERS.

M. A. W. asks for suggestions for treatment of excessive dryness of the mouth in a man of 70—the salivary glands seem to have ceased to secrete.

INCOME TAX.

A. J. T. bought a car for £250 and spent £75 3s. 11d. on overhauling, painting, and improving the lighting, etc. Can he deduct the second sum as a professional expense? The local inspector of taxes says it cannot be allowed.

* * The inspector's view appears to be that A. J. T. has laid out £325 3s. 11d. in the purchase of a car, and that it is immaterial that the car was first purchased and then renovated. So far as our correspondent's personal position is concerned we are inclined to agree, but a broader view of the facts suggests a different conclusion. If "A" who sold it to A. J. T. had expended the sum of £75 3s. 11d. and then sold it for £325 3s. 11d., undoubtedly A. J. T. could not have deducted any portion of it, but "A" could have deducted £75 3s. 11d. as spent on his own car. The result of the inspector's refusal is that the Revenue as a whole gains the tax on the cost of renovating the car as against "A" and A. J. T. combined. We suggest that A. J. T. might bring this point to the inspector's notice, but probably the real hardship is borne by the vendor of the car who gets no allowance for the repairs, etc., due at the date of sale. In any case the expenditure on improvement is not allowable—for instance, in connexion with the electric lighting—and further, any unfair result as regards A. J. T. must be temporary, as it would be rectified when the car in question is replaced.

L. F. B. inquires as to the tax payable on a house owned and let by him, on which he has recently had to expend a considerable sum in respect of his portion of the cost of repairs.

* * As a portion of the repairing cost falls on the tenant the gross rental value on the basis that L. F. B. bore the whole of that cost must exceed the rent, and on the facts the valuation of £66 compares not unreasonably with the actual rent of £60. But there seems to be no sufficient reason why the usual deduction of one-sixth should not be made from the gross value, leaving our correspondent in the position of paying tax on £55, whereas it is understood that tax is claimed from him on £66. We suggest that he inquires of the local authority the reason why the one-sixth allowance is being withheld.

LETTERS, NOTES, ETC.

VALUE OF LEGUMES IN BERI-BERI.

DR. B. G. EDGE (Singapore, S.S.) writes: May I offer a few personal observations as corroboration of the conclusions of Dr. Wills as to beri-beri in your issue of June 12th, p. 816? As surgeon on one of the Eastern Extension Telegraph Company's cable ships I had, on two occasions, to deal with an outbreak of subacute beri-beri among the crew (Malay and Chinese). The symptoms in these cases were very slight, being mainly confined to weakness and anæmia of the lower limbs. Indeed, they were so slight that at first the men disdained to notice them, saying they were merely "kechil" (little) beri-beri. Owing to the rice shortage at the time, their diet was mainly highly polished rice. The only treatment that was found necessary was the stopping of the polished and the substitution of unpolished rice—the addition of a free supply of native-grown kacang bijau (a mixture of green peas and beans in the husk)—and an insistence on their living in the open on deck. Within seven days the whole of the symptoms had disappeared, and the men were all on duty. An interesting feature in the district in this connexion is the consumption by the Malays of quantities of kacang goring, procured from native vendors. These are merely ground ("monkey") nuts fried in animal fat. On inquiry I found they were taken largely as a guard against beri-beri.

LEFT-HAND DRIVES.

LIEUT.-COLONEL F. P. MAYNARD, I.M.S. (ret.) (Crewe), writes: Mr. Massac Buist's suggestion that "henceforth no cars may be imported into, assembled, produced, or placed upon the market for service in this country with left-hand drives, but that those which are in private ownership (or already imported, it should be added) at the time of such a regulation may continue to be used" is commendable, and would meet the situation. It has already been adopted in Calcutta, where the police refuse to license any left-hand driven car. Some cars imported before the issue of the order are still allowed to be used. An order of this kind does away with injustice to present owners and importers.

RATS AND PLAGUE.

DR. J. GRAY DUNCANSON (Hove) writes: In reference to the letters of Lieut.-Colonel Cobb and Sir John Tweedy, it may be of interest to record that in 1905, at Jaffa, I was allowed to see the collection of antiquities belonging to a German, Baron von Bunsen. In his private museum, situated in a small building at the back of the principal hotel, he showed me a votive offering, the design of which completely mystified him till I suggested that it would appear in its time to have pointed to some mysterious relation between the rat and plague. It was of bronze, about 10 in. long; when looked at from above it represented very clearly the back of a rat, but both sides revealed human faces in profile with enormous glandular swellings.

FEES OF COUNTY COUNCIL LECTURERS.

"A MEMBER" writes: Having been asked by the London County Council if I am free to accept engagements to lecture and examine for them as before, I intend to reply that I am willing to do so if the fee of £1 ls. is raised to £1 11s. 6d., and would ask other members to do the same. The L.C.C. have raised the fees all round, to their dentists and anaesthetists, as well as for all their teachers, and I think it is not unreasonable for lecturers and examiners to expect an advance, as the work takes up a considerable amount of time.

VACANCIES.

NOTIFICATIONS of offices vacant in universities, medical colleges, and of vacant resident and other appointments at hospitals, will be found at pages 35, 36, 37, 38, and 39 of our advertisement columns, and advertisements as to partnerships, assistantships, and locum tenencies at pages 34 and 35.

THE following appointments of certifying factory surgeons are vacant: Shefford (Bedford), Sleaford (Lincoln), Wombwell (York).

SCALE OF CHARGES FOR ADVERTISEMENTS IN THE BRITISH MEDICAL JOURNAL.

	£	s.	d.
Six lines and under	0 7 6
Each additional line...	0 1 3
Whole single column	6 0 0
Whole page	16 0 0

An average line contains six words.

All remittances by Post Office Orders must be made payable to the British Medical Association at the General Post Office, London. No responsibility will be accepted for any such remittance not so safeguarded.

Advertisements should be delivered, addressed to the Manager 429, Strand, London, not later than the first post on Tuesday morning preceding publication, and, if not paid for at the time, should be accompanied by a reference.

NOTE.—It is against the rules of the Post Office to receive *post-restante* letters addressed either in initials or numbers.