

- (c) A recommendation as to character from a person of position and responsibility.  
(d) A certificate as to age.

We understand that a number of applications have already been accepted, and that the names of all those not at once engaged will be placed on a list. They will be called upon if and when required.

## Public Health

AND

## POOR LAW MEDICAL SERVICES.

### SCIENTIFIC RESEARCH FOR THE LOCAL GOVERNMENT BOARD.

The President of the Local Government Board has authorized the following researches to be paid for out of the annual grant voted by Parliament in aid of scientific investigations concerning the causes and processes of disease. These are in addition to the investigations already announced.

1. An investigation of the details of the technique in carrying out Wassermann's reaction for the diagnosis of syphilis. The Army Council have consented to permit Major Harrison, R.A.M.C., to carry out this investigation. He will act in collaboration with a subcommittee of the Pathological Section of the Royal Society of Medicine.
2. An investigation by Mr. H. J. Gauvain, in collaboration with the Board's pathological staff, into the cutaneous tuberculin reactions of cases of tuberculosis of bones and joints of bovine and human sources.
3. A continuance of the investigations of Drs. Twort and Mellanby on infantile diarrhoea, with special reference to the conditions governing the absorption of toxic substances from the alimentary canal.
4. A further investigation into the causes of stillbirths by Drs. C. J. Lewis and Dale.

## Universities and Colleges.

### UNIVERSITY OF LONDON.

THE following candidates have been approved at the examinations indicated:

SECOND M.B., PART II.—Girdhar C. Agarwala, F. M. Allechin, Ruth Balfour, C. H. D. Banks, J. A. Birrell, Alethea J. Bolton, G. W. J. Bonsfield, L. J. F. Bull, P. C. L. Carrier, Hester M. Church, P. S. Clarke, P. N. Cook, C. J. C. Cooke, Gunaratnam F. Cooke, Dorothy T. Daintree, R. C. Davenport, P. G. S. Davis, L. S. Debenham, J. D. Dyson, T. S. Evans, Marjorie E. Franklin, W. B. Gabriel, Iris Harding, A. G. Harsant, F. K. Bayman, N. N. Haysom, G. W. Heckels, W. A. Hewitson, F. G. E. Hill, E. A. Holmes, J. W. Hyatt, J. Joffe, T. John-Thomas, M. H. K. Kane, V. J. F. Lack, N. M. Lewis, R. T. Lewis, E. E. Lightwood, Marguerite F. J. Lowenfeld, P. S. Marshall, M. W. H. Miles, Marie M. A. Moralt, A. Morford, J. J. Murphy, Sinnethamby Muttiah, N. Olivier, Margaret S. Palmer, V. J. E. C. del S. Perez y Marzan, B. H. Pidcock, T. D. Pratt, J. A. Pridham, W. M. Abdul Rahman, P. R. Riggall, G. F. Rodrigues, W. B. Rowlands, T. C. Russell, S. N. Scott, W. R. J. Scroggie, Nirendra M. Sen-Gupta, M. Shimberg, R. G. Simpson, W. Steadman, Edith Syll, K. R. Traill, M. B. M. Tweed, Rustam N. Vakil, S. Vidot, Phyllis E. Webb, Lotty Weiermann, O. Williams, G. S. Wilson, C. Young.

M.D. (*Branch I, Medicine*).—J. L. Davies, E. P. Evans, C. J. Marshall, E. S. Miller, Margaret G. Thackrah. (*Branch III, Mental Diseases and Psychology*).—C. S. Read. (*Branch IV, Midwifery and Diseases of Women*).—Maud F. Forrester-Brown, Edith M. Guest, Susie E. Hill, F. J. Humphrys, R. Montgomery, A. W. Owen, Mary C. Scott. (*Branch V, State Medicine*).—H. L. Hopkins. (*Branch VI, Tropical Medicine*).—M. F. Reaney. M.S. (*Branch I, Surgery*).—H. Gardiner, V. Glendining, N. C. Lake, P. H. Mitchiner, A. H. Todd, J. B. F. Wilson.

\* Passed with distinction in one or more subjects.  
† Awarded a University Medal.

### ROYAL COLLEGE OF PHYSICIANS OF LONDON.

AN ordinary meeting of the Comitia was held on Thursday, July 30th, at 5 p.m., the President, Sir Thomas Barlow, Bt., K.C.V.O., being in the chair.

#### Members.

The following gentlemen, having passed the required examination, were admitted Members of the College:

Adolphe Abrahams, M.B.Camb., L.R.C.P.; Cuthbert Delaval Shafto Agassiz, M.D.Aberd.; Harold Wordsworth Barber, M.B.Camb.; Frederick Charles Davies, M.B.Camb., L.R.C.P.; Arthur Geoffrey Evans, M.B.Camb., L.R.C.P.; Herbert Thomas Evans, M.B.Oxon.; Thomas Lionel Hardy, M.B.Camb., L.R.C.P.; Sobrab Shapoorji Vazifdar, L.R.C.P.; Henry Owen West, M.D.Lond.

#### Licences and Diplomas.

Licences to practise physic were granted to ninety-seven gentlemen who had passed the required examination.

Diplomas in Public Health were granted jointly with the Royal College of Surgeons to thirty-nine gentlemen who were recommended by the Examiners.

#### Murchison Scholarship.

The Murchison Memorial Scholarship was awarded to Charles Jennings Marshall, M.B.Lond., of Charing Cross Hospital.

#### Bissett-Hawkins Medal.

The President reported that the Bissett-Hawkins Memorial Medal had been awarded to Sir Ronald Ross for his distinguished work in connexion with malaria.

#### Congress on Neurology at Berne.

Dr. F. W. Mott was appointed delegate from the College to an International Congress on Neurology, Psychiatry, and Psychology, to be held at Berne, September 7th to 12th next.

#### Examination in Practical Pharmacy.

A letter was read from Dr. A. R. Cushny, F.R.S., Examiner in Practical Pharmacy (retiring), laying before the College his views on that examination. It was decided to appoint a committee to consider the questions raised in this letter.

#### District Nursing.

A letter was read from Sir Arthur Downes, chairman of a committee concerning district nursing in London, asking that a representative be nominated to serve on a central council consisting of representatives of those engaged in district nursing and of others interested in the question. Sir Dyce Duckworth was appointed.

#### Gift.

The gift of a china tea service was received from Dr. Frank Shufflebotham, Milroy Lecturer for this year. The cordial thanks of the College were directed to be sent to Dr. Shufflebotham.

#### Censors.

The following were elected Censors: Drs. Percy Kidd, Howard Henry Tooth, C.M.G., Theodore Dyke Acland, Sir Wilmot Parker Herringham.

### ROYAL COLLEGE OF SURGEONS OF ENGLAND.

AN ordinary Council was held on July 30th, when Sir W. Watson Cheyne, Bart., President, was in the chair.

#### Issue of Diplomas.

Diplomas of Membership were granted to ninety-five candidates found qualified at the recent examinations.

Diplomas in Public Health were granted (jointly with the Royal College of Physicians) to thirty-nine candidates found qualified at the recent examinations.

#### Regulations for the Fellowship Examination.

The Universities of Bristol and Wales and the Imperial University of Japan were added to the list of universities whose graduates in medicine and surgery may present themselves for examination for the Fellowship without first becoming Members of the College.

#### Recognition of Institutions.

The following institutions, which had been visited by members of the committee, were added to the list of institutions recognized by the Examining Board in England for instruction in chemistry and physics—namely, Cranleigh School; Lower School of Laurence Sheriff, Rugby. Queen Elizabeth School, Cranbrook, was removed from the list of institutions recognized by the board for instruction in chemistry and physics. The South African College, Capetown, was recognized as a school of anatomy and physiology for the courses required for admission to the Second Examination of the Conjoint Board, and the Imperial University of Japan was added to the list of universities whose graduates in medicine are admissible to the Final Examination of the Conjoint Board under the conditions of Paragraph IV, Section III, of the Regulations.

#### Egyptian School of Medicine.

Dr. J. A. Ormerod was appointed Visitor to the examinations of the Egyptian School of Medicine for the last period of examination.

#### Sir Gilbert Blane Medal.

This was awarded to Surgeon Gilbert Francis Syms, R.N.

#### Conference on District Nursing.

The President reported that he had nominated Sir Alfred Pearce Gould, K.C.V.O., to serve on a central council for London, which was now being established.

### PRELIMINARY EXAMINATIONS IN SCOTTISH UNIVERSITIES.

A DRAFT ordinance has been prepared by a joint committee of the four Scottish universities proposing to constitute an Entrance Board consisting of sixteen members, four from each university. It will replace the existing joint board which meets in rotation for one year at each of the university seats under a new chairman, a new secretary, and with new members. The proposed board would be a stable composition with a permanent seat and permanent officials. The board would arrange for the conduct of simultaneous preliminary examinations in St. Andrews, Glasgow, Aberdeen, and Edinburgh, and in other places if thought desirable. It would also have the power to define the method, scope, and standards of examinations subject to any general regulations.

## LONDON SCHOOL OF TROPICAL MEDICINE.

THE following candidates have been approved at the examinations held at the end of the forty-fifth session:

\*A. C. Munro, †C. Bonne, †J. M. Stenhouse, †J. S. Webster, G. W. Maconachie, W. M. Shepherd, W. M. Strong, J. C. Watt, B. H. Wedd, H. G. Waters, Miss O. N. Walker, J. Baeza, A. C. Anderson, N. S. Deane, L. S. Holmes, A. G. McPhedran, J. V. Shirgaokar, C. Sivasithamparam, R. K. Mitter, C. H. Barlow, R. B. Jackson, I. A. Rahman, W. J. Dixon, C. K. Atlee, S. Elias, K. B. Dastur, A. G. Fletcher.

\* Awarded the Duncan and Lalaca medals.

† Passed with distinction.

## Medical News.

OWING to the dislocation of business due to the war it has been necessary to curtail this issue of the JOURNAL, and the same course will probably have to be followed until conditions become normal, especially among manufacturers of paper.

WE are asked to state that the library and offices of the Royal Society of Medicine will be closed for cleaning until September 1st.

THE Board of Control announces that the Secretary of State has approved of William Rees Thomas, M.D., for appointment as Medical Superintendent of the State Institution for Mental Defectives at Moss Side, Liverpool.

THE Worshipful Company of Drapers of the City of London has made a grant of £500 a year for three years in aid of the work of the Department of Applied Statistics at University College, London, including the Galton Laboratory of Eugenics and the Drapers' Biometric Laboratory.

A SERIES of clinical demonstrations will be given during August and September at the London Hospital. The course will commence on August 10th, when Dr. Wall will deal with pulmonary tuberculosis; on the following day Dr. Grünbaum will demonstrate diseases of the blood; on Wednesday abdominal diseases will be taken by Dr. Miller; on Thursday Dr. Thompson will deal with diseases of the nervous system; on Friday Dr. Lewis Smith will demonstrate common cardiac conditions; and on Saturday Dr. Hutchison will give demonstrations on selected cases. Members of the profession will be admitted on presentation of their private cards. The demonstrations will be at 2.15 p.m. daily, except Saturday, when they take place at 10.15 a.m.

THE committee of the Cancer Hospital has decided to establish a post-graduate course in radio-technology and a combined laboratory and lecture room is, therefore, being included in the new extension now approaching completion. It is hoped that the laboratory will be opened by the autumn. It is proposed that the course shall extend over a period of two months, the fees being moderate. The lectures, illustrated as far as possible by models and experiments, will include two by Dr. Robert Knox, director of the electro-therapeutic department of the hospital, upon the clinical applications of radiations, and six by Mr. C. E. S. Phillips, F.R.S.E., dealing with the physics of the subject. The electro-therapeutic department will be open on three afternoons in each week, and experience may be gained there in the treatment of cases under the supervision of Dr. Knox. The laboratory course and experimental work will be under the direction of Mr. Phillips.

WE are glad to be able to announce that the dispute regarding the Victoria Hospital, Blackpool, has at length ended in a sense entirely favourable to the contentions of the medical profession in that city. The settlement came about as the result of two long meetings between the Board of Management, the Mediation Committee, and the representatives of the medical men. It then appeared that the sole medical stipulation with which the board did not feel itself in a position to comply was that relating to the retirement of Dr. Molloy, and, finally, it was resolved that the difficulty should be met by the Board of Management resigning *en masse*. It was agreed that such resignations should take effect at a meeting of subscribers to be held shortly, and it is understood that on the new board then to be elected Dr. Molloy will not seek appointment. The Blackpool Division of the British Medical Association and the medical profession as a whole in that locality have exhibited a striking degree of solidarity and restraint throughout the whole contest, upholding their views with admirable moderation and firmness, and all parties alike are greatly to be congratulated on a return to a normal condition of affairs.

## Letters, Notes, and Answers.

Queries, answers, and communications relating to subjects to which special departments of the BRITISH MEDICAL JOURNAL are devoted will be found under their respective headings.

## LETTERS, NOTES, ETC.

## MEDICAL OFFICERS FOR WAR SERVICE.

DR. R. DOUGLAS DOBIE (London, W.) writes: So great will be the need for surgeons in the present crisis, that I make no excuse for putting forward the following suggestions:

1. That all candidates for medical degrees who have failed during the last examinations, should be re-examined immediately on their weakest subjects, and if they pass be given their qualifying degrees or diplomas.

2. That the last examination results should be revised, and all those candidates who failed by narrow margins and are anxious to be of service, shall be at once given their degrees or diplomas.

This would considerably increase the number of surgeons available in the present critical emergency both for active service and hospital relief. Needless to say, all the candidates have received an up-to-date training, and have only come forward for their qualifying examination after their professors and teachers had been satisfied with their work.

## TREATMENT OF SYPHILIS.

DR. J. C. MCWALTER, LL.D. (Dublin) writes: Replying to "J. L.," who asks for a treatment for syphilis other than salvarsan, I follow the advice of Neisser, who states it is important to combine several antisyphilitics in small doses for a long time, and I give 1 gr. each of sulphide of antimony, calomel, and quinine with a ½ gr. of capsicum every night. This should be continued for six months with occasional intervals of a week; afterwards, small doses of potassium iodide for three months longer will complete the cure. Should any sequelae appear, minute doses of arsenic (Donovan's solution) will remove them.

## THE SPECTROSCOPE IN TROPICAL MEDICINE.

FLEET SURGEON W. E. HOME, R.N. (Victoria, B.C., Canada) writes: Dr. Sorensen, a Dutch doctor at Flores, an island near Borneo, has published in the *Archiv für Schiff's und Tropen Hygiene* a very interesting story showing the value of the spectroscope in medicine. He has to deal with a great many cases of malarial fever. He noticed in the BRITISH MEDICAL JOURNAL in 1908 that urobilin always appeared in the urine in cases of malarial fever. He got a spectroscope to show its absorption bands in urine that he might be able more quickly to diagnose his cases. He devised a method for estimating by dilution the quantity of urobilin in the urine, and on his scale the quantity was usually between 2 and 10. One day he found a case which showed urobilin 120. He examined the patient (who was being treated as an out-patient) more carefully, and found he was feeling pretty well but was slightly jaundiced. He thought a great haemolysis must be going on, suspected the onset of blackwater fever, and put him to bed. As the patient had had 15 gr. of quinine on each of the preceding days he was given no more. That night the patient began to suffer from haemoglobinuria, which lasted two days. It was only a slight attack, and the patient made a rapid convalescence, leaving the hospital in ten days to get married. Since that case Dr. Sorensen has seen 15 cases of blackwater fever, all slight—all detected by spectroscope before haemoglobinuria had occurred. None of them were serious as none got any more quinine; none caused any anxiety either to the patient or to his physician. There is added this dramatic history. Three days before Dr. Sorensen obtained his spectroscope a case of blackwater fever came up for treatment. That case died, as such cases so frequently do. The spectroscope has not done anything so striking in medicine before. Here it is not merely assisting in the clinical examination of cases but absolutely saving life, clearing up a much disputed point in pathology, the cause of blackwater fever, and preventing disease. If only other doctors in regions tormented by blackwater fever will repeat these observations, as they should, we may find we have secured by the spectroscope a great advance in tropical medicine.

SCALE OF CHARGES FOR ADVERTISEMENTS IN THE  
BRITISH MEDICAL JOURNAL.

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Seven lines and under	...	...	0 5 0
Each additional line	...	...	0 0 8
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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 Wednesday 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 *postes restantes* letters addressed either in initials or numbers.