

The University College Hospital Medical Society is organizing an inter-hospitals debate on the medical curriculum, to be held at B.M.A. House, Tavistock Square, W.C., on Tuesday, May 14th, at 8.15 p.m., the motion being, "The Inadequacy of Medical Education Lies in the Curriculum." Participation in the debate will be limited to unqualified students.

Dr. Lewis J. Hobson has recently completed fifty years' service on the honorary medical staff of the Royal Bath Hospital and Rawson Convalescent Home, Harrogate.

Professor L. J. Witts (St. Bartholomew's Hospital), Dr. G. W. B. James (St. Mary's Hospital), and Mr. A. E. Webb-Johnson (Middlesex Hospital) have been appointed members of the Medical Advisory Board of the Institute of Medical Psychology to fill the vacancies caused by the death of Sir Maurice Craig, Dr. E. D. Macnamara, and Dr. Theodore Thompson.

St. Bartholomew's Hospital has received a gift from Mr. Joseph H. Jacobs for the installation of a new 200 kilovolt x-ray therapy apparatus in the radiological department, in honour of the King's silver jubilee.

Members of the Gynaecological Visiting Society, a body formed in 1911, left London on Saturday, May 4th, for a ten-days tour to Vienna and Budapest. Meetings have been arranged with prominent specialists in this branch of medicine in Vienna and Budapest and with the gynaecological associations of Austria and Hungary.

The May number of the *Practitioner*, which opens with a short paper by Sir Humphry Rolleston on the advance of medicine during the last quarter of a century, is mainly devoted to a symposium on allergic diseases.

## 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.**

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.

Authors desiring REPRINTS of their articles published in the *British Medical Journal* must communicate with the Financial Secretary and Business Manager, British Medical Association House, Tavistock Square, W.C.1, on receipt of proofs. Authors over-seas should indicate on MSS. if reprints are required, as proofs are not sent abroad.

All communications with reference to ADVERTISEMENTS, as well as orders for copies of the *Journal*, should be addressed to the Financial Secretary and Business Manager.

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## QUERIES AND ANSWERS

### Softened Drinking Water

"Aqua" asks whether drinking softened water is good for rheumatism, and whether it might harm growing children.

\*\* Recent papers on water softening in relation to public health all seem to emphasize the economic side—saving in soap, prevention of chalk deposition, and the reduced corrosive action thereby effected, etc.—and they suggest that hardness in water has little sanitary interest, except, perhaps, that a hindrance to the use of soap is of fundamental importance in hygiene and sanitation. The question "Is it good for rheumatism to drink softened water?" assumes a relation between hard water and rheumatism. There are several papers on the influence of hard water on health—for example, J. T. Myers, *Journ. Infect. Dis.*, 1925, xxxvi, p. 566; xxxvii, p. 13; E. S. Chase, *Journ. Amer. Water Works Assoc.*, 1924, xi, p. 873; Percy G. Lewis, *British Medical Journal*, July 22nd, 1911, p. 158. These suggest that there is no reason

to believe that hard water has any more relation to disease than soft water. J. T. Myers, in particular, in reviewing the literature of the subject, dismisses the evidence against natural hard water as of little real weight. We have not been able to find any evidence bearing upon the question whether softened water is harmful to growing children.

### Snoring

"H. N." writes: "Can any reader tell me how to cure snoring? The patient is a man of 38, in good health, and with no appreciable defect of nose or throat. The moment he goes to sleep—in any position—he snores persistently and deafeningly."

### Canities

"A. G." would be grateful for suggestions for treatment of streaks of grey hair occurring in a dark-haired girl of 23, which have been gradually becoming worse since the age of 16. She has been advised to undergo electrical treatment, and has consulted "A. G." as to its efficacy.

## LETTERS, NOTES, ETC.

### Rickets on a Vitamin-rich Diet

Dr. OXENIUS tells in the *Deutsche medizinische Wochenschrift* of December 21st, 1934, how he was consulted by a colleague whose 1-year-old son showed signs, clinical and x-ray, of well-marked rickets. After having been breast-fed for a little over three months the child had been put on almond "milk," fruit, vegetables, etc. For breakfast he was given almond "milk," a banana, and fruit juice. At the next meal he was given porridge, almond "milk," butter, green vegetables, and fruit juice. The third meal consisted of almond "milk"; at the fourth (evening meal) he was given rusks and fruit juice. On this diet he not only developed rickets but failed to gain weight at the normal rate. The author prescribed a proprietary cod-liver oil product and artificial sunlight. The child, first seen in May, was again seen in September, after several weeks' residence by the sea. Much improvement had been effected in the interval, the only bony deformity that still persisted being a slight curvature of the right tibia. The lesson of this case is that new-fangled and comparatively costly substitutes for natural milk, such as almond "milk," should be regarded with suspicion and even disfavour, no matter how influential and persuasive their promoters may be. It has yet to be proved that vegetable "milks" can replace natural milk in childhood.

### Serum in Asthma

Dr. E. G. ANNIS writes from Worthing: I read with great interest the note of Dr. Auld (April 27th, p. 899) as to the use of normal serum in these cases and the use of donors of the blood transfusion service for this purpose. Might I be allowed to state that I have been using a serum obtained from ox blood after it has been treated by Bloor's method for reduction of protein and cholesterol, and have obtained quite good results in suitable cases.

### Medical Golf

The spring meeting of the Sussex Medical and Dental Golfing Society will be held on Sunday, May 19th, on the links of the Willingdon Golf Club, Eastbourne. Further particulars from the honorary secretaries, 40, Wilbury Road, Hove, 3.

The City Division (B.M.A.) Golfing Society will meet at Chigwell Golf Course on Sunday, May 26th. Members of the Division interested in golf should send their names to the golfing secretary, Dr. Herbert Williams, 73, Lordship Road, N.16.

### Corrigenda

Dr. J. ERIC STACEY wishes to correct two slips in his paper on "Analgesics in Labour," published in the *Journal* of April 20th (p. 820), second column, line 13: for "Reynolds" read "Rawlings," and half-way down the same column read "Christie Brown" for "Browne."

### Vacancies

Notifications of offices vacant in universities, medical colleges, and of vacant resident and other appointments at hospitals, will be found at pages 43, 44, 45, 46, 47, 48, 49, 52, and 53 of our advertisement columns, and advertisements as to partnerships, assistantships, and locumtenencies at pages 50 and 51.

A short summary of vacant posts notified in the advertisement columns appears on page 1012.

**SOUTH-WESTERN BRANCH: PLYMOUTH DIVISION.**—At Goodbody's Café, Plymouth, Tuesday, May 21st, 4.30 p.m. Election of officers, etc.

**SUFFOLK BRANCH: SOUTH SUFFOLK DIVISION.**—At Sanatorium, Foxhall Road, Ipswich, Wednesday, May 15th, 3.30 p.m. Dr. W. F. Sutcliffe: "Artificial Pneumothorax."

**SURREY BRANCH: CROYDON DIVISION.**—At Croydon General Hospital, Tuesday, May 14th, 8.30 p.m. Annual general meeting.

**SURREY BRANCH: KINGSTON-ON-THAMES DIVISION.**—At Surbiton Hospital, Tuesday, May 14th, 8.30 p.m. Annual general meeting.

**SUSSEX BRANCH: BRIGHTON DIVISION.**—At Royal Sussex County Hospital, Brighton, Thursday, May 16th, 3.45 p.m. Clinical meeting.

**YORKSHIRE BRANCH: GOOLE AND SELBY DIVISION.**—At Chestnut Croft, Carlton, Wednesday, May 15th, 3.30 p.m. Annual meeting. Election of officers, etc. Consideration of Annual Report of Council.

## British Medical Association

OFFICES, BRITISH MEDICAL ASSOCIATION HOUSE  
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### Diary of Central Meetings

#### MAY

- |           |   |
|-----------|---|
| 10 Fri.   | Public Health Committee, 11.30 a.m.                                     |
| 14 Tues.  | Organization Committee, 2 p.m.  |
|           | Physical Education Committee, Education Subcommittee, 2 p.m.            |
| 15 Wed.   | Medico-Political Committee, 2.30 p.m.                                   |
| 16 Thurs. | Dominions Committee, 2.15 p.m.  |
|           | Arrangements Committee, 2.30 p.m.                                       |
| 17 Fri.   | Journal Committee, 2.30 p.m.  |
| 22 Wed.   | Osteopathy Committee, 11.30 a.m.  |
|           | Finance Committee, 2.30 p.m.  |
| 24 Fri.   | Consultants and Specialists Group Committee, 2.15 p.m.                  |
| 27 Mon.   | Physical Education Committee, Training of Teachers Subcommittee, 2 p.m. |

#### JUNE

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|---------|---|
| 5 Wed.  | Council, 10 a.m.  |
| 12 Wed. | Physical Education Committee, Foreign Subcommittee, 2.15 p.m. |

## DIARY OF SOCIETIES AND LECTURES

**ROYAL COLLEGE OF PHYSICIANS OF LONDON,** Pall Mall East, S.W.—*Tues.* and *Thurs.*, 5 p.m., Croonian Lectures by Sir Edmund Spriggs: A Clinical Study of Headaches.

### ROYAL SOCIETY OF MEDICINE

**Section of Therapeutics and Pharmacology.**—*Tues.*, 5 p.m., at Pharmaceutical Society, Bloomsbury Square, W.C. Annual General Meeting. Election of Officers and Council for 1935-6. Demonstrations and Communications.

**Section of Psychiatry.**—*Tues.*, 8.30 p.m., Annual General Meeting. Election of Officers and Council for 1935-6. Paper by Dr. C. P. Blacker: Uses and Limitations of Sterilization in Social Psychiatry.

**Section of Dermatology.**—*Thurs.*, 5 p.m. (Cases at 4 p.m.) Annual General Meeting. Election of Officers and Council for 1935-6. Cases by Dr. Henry MacCormac, Mr. H. Corsi, and Dr. G. B. Dawling. Other cases will be shown.

**Section of Neurology.**—*Thurs.*, 7.45 p.m., at National Hospital, Queen Square, W.C. Annual General Meeting. Election of Officers and Council for 1935-6. Cases will be shown.

**Section of Physical Medicine.**—*Fri.*, 5 p.m. Annual General Meeting. Election of Officers and Council for 1935-6.

**Section of Radiology.**—*Fri.*, 7 p.m. Annual General Meeting. Election of Officers and Council for 1935-6. The annual dinner of the Section will be held at Claridges Hotel, W., at 8.15 p.m.

**Section of Obstetrics and Gynaecology.**—*Fri.*, 8 p.m. Annual General Meeting. Election of Officers and Council for 1935-6. Discussion: Diet in Pregnancy. Openers: Dame Louise McIlroy, Diet Requirements in Pregnancy; Dr. G. W. Theobald, Deficiency Hypothesis of the Toxaemias of Pregnancy; Dr. S. J. Cowell, Calcium Requirement and Calcium Metabolism in Pregnancy. Other speakers will take part.

**BRITISH INSTITUTE OF RADIOLOGY,** 32, Welbeck Street, W.—*Thurs.*, 8 p.m., Annual General Meeting. Presidential Address by G. Shearer, D.Sc.: The X-Ray Microscope. *Fri.*, 11 a.m., Visit of medical members of the Society to X-Ray Department of Middlesex Hospital, Mortimer Street, W.

**EUGENICS SOCIETY.**—At Royal Society's Rooms, Burlington House, Piccadilly, W., *Tues.*, 4 p.m., Annual General Meeting. 5.15 p.m., Professor R. A. Fisher: Eugenics, Academic and Practical.

**INSTITUTE OF MEDICAL PSYCHOLOGY,** Malet Place, W.C.—*Wed.*, 3 p.m., Dr. H. Crichton-Miller, Anxiety; 4.30 p.m., Dr. Cedric Shaw, Hyperthyroidism.

**LONDON JEWISH HOSPITAL MEDICAL SOCIETY.**—At 44, Lancaster Gate, W., *Sun.*, 8.30 p.m. Annual Oration by Professor C. Seligman: Some Aspects of Race Psychology.

**MEDICAL SOCIETY OF LONDON,** 11, Chandos Street, W.—*Mon.*, 8 p.m., Annual General Meeting. 8.30 p.m., Annual Oration by Sir William Willcox: "Toxic Drugs," their Use and Misuse. Followed by a conversazione.

**NORTH LONDON MEDICAL AND CHIRURGICAL SOCIETY.**—At Gate House Hotel, Highgate, N., *Thurs.*, 8.30 p.m. Annual General Meeting, Dinner, and Presidential Address by Dr. J. H. Morton: Self-mutilation and Malingering.

**PADDINGTON MEDICAL SOCIETY.**—At Great Western Royal Hotel, Paddington, W., *Tues.*, 9 p.m. Dr. G. P. Crowden: The Audiometer and Artificial Aids to Hearing. Dr. P. M. T. Kerridge: Exhibition of Instruments. At Vallerio's Restaurant, 25, Chapel Street, N.W., *Thurs.*, 9 p.m., Annual Supper.

**ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE,** 26, Portland Place, W.—*Thurs.*, 8.15 p.m. Dr. D. H. K. Lee: The Human Organism and Hot Environments.

**SOCIETY OF CHEMICAL INDUSTRY: LONDON SECTION.**—At Chemical Society's Rooms, Burlington House, Piccadilly, W., *Mon.*, 8 p.m. Annual General Meeting. Paper by Professor F. L. Pyman: Some Lines of Research in Chemotherapy.

**WEST KENT MEDICO-CHIRURGICAL SOCIETY.**—At Chiesman's Restaurant, Lewisham, S.E., *Thurs.*, 7.30 p.m., Reception. 8 p.m., Annual Dinner and Dance.

### POST-GRADUATE COURSES AND LECTURES

**FELLOWSHIP OF MEDICINE AND POST-GRADUATE MEDICAL ASSOCIATION,** 1, Wimpole Street, W.—*Brompton Hospital, S.W.*: All-day Course in Thoracic Surgery. *Maudsley Hospital, Denmark Hill, S.E.*: Afternoon Course in Psychological Medicine. *St. John's Hospital, Leicester Square, W.C.*: Afternoon Course in Dermatology. *Panel of Teachers*: Individual clinics in various branches of medicine and surgery are available daily. Courses, etc., arranged by the Fellowship are open only to members and associates, with the exception of the Dermatology course.

**CENTRAL LONDON THROAT, NOSE AND EAR HOSPITAL,** Gray's Inn Road, W.C.—*Daily*, Intensive Course.

**HOSPITAL FOR SICK CHILDREN,** Great Ormond Street, W.C.—*Thurs.*, 2 p.m., Clinical Lecture, Mr. James Crooks, Infection of the Ear and Sinuses. 3 p.m., Dr. W. W. Payne, Carbohydrate Metabolism—No. 1, Normal Carbohydrate Metabolism. Out-patient Clinics, mornings, 10 a.m. to 12 noon. Ward Visits, afternoons, 2 p.m. to 3.30 p.m. (except *Ved.*).

**INSTITUTE OF PATHOLOGY AND RESEARCH,** St. Mary's Hospital, W.—*Thurs.*, 5 p.m., Dr. I. N. Asheshov, Bacteriophage.

**LONDON SCHOOL OF DERMATOLOGY,** St. John's Hospital, 49, Leicester Square, W.C.—*Mon.*, 5 p.m., Dr. R. T. Brain, Rodent Ulcer. *Tues.*, 5 p.m., Dr. H. MacCormac, Treatment of Syphilis. *Wed.*, 5 p.m., Dr. I. Muende, Pathological Demonstration. *Fri.*, 5 p.m., Dr. W. Griffith, Bullous Eruptions.

**LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE,** Keppel Street, W.C.—*Mon.*, 5.30 p.m., Professor Major Greenwood, The Modern Importance of the Temperamental Factor and its Ancient History.

**UNIVERSITY COLLEGE,** Gower Street, W.C.—*Mon.*, 5 p.m., Dr. D. H. K. Lee, Physiological Effects of Tropical Climate. *Tues.*, 5 p.m., Dr. E. W. Fish, The Physiology of Teeth.

**WEST LONDON HOSPITAL POST-GRADUATE COLLEGE,** Hammersmith, W.—*Daily*, 2 p.m., Operations, Medical and Surgical Clinics. *Mon.*, 10 a.m., Medical Wards; 11 a.m., Surgical Wards; 2 p.m., Gynaecological and Surgical Wards, Eye and Gynaecological Clinics. *Tues.*, 10 a.m., Medical Wards; 11 a.m., Surgical Wards; 2 p.m., Throat Clinic. *Wed.*, 10 a.m., Medical Wards, Children's Clinic and Wards; 2 p.m., Gynaecological Operations and Eye Clinic. *Thurs.*, 10 a.m., Neurological and Gynaecological Clinics; 12 noon, Fracture Demonstration; 2 p.m., Genito-urinary and Eye Clinics; 3.45 p.m., Venereal Diseases. *Fri.*, 10 a.m., Skin Clinic; 12 noon, Lecture on Treatment; 2 p.m., Throat Clinic. *Sat.*, 10 a.m., Medical Wards, Children's and Surgical Clinics.

**ABERDEEN MEDICAL SCHOOL.**—At Aberdeen Royal Infirmary: *Tues.*, 3.15 p.m., Mr. S. G. Davidson and Dr. D. Levack, Anatomy, Physiology, and Radiology of Normal Gastro-intestinal Tract; *Thurs.*, 3.15 p.m., Dr. A. Lyall, Biochemistry of Gastric Secretion.

**DUNDEE ROYAL INFIRMARY.**—*Thurs.*, 3.15 p.m. Film: The Science and Art of Obstetrics.

**GLASGOW POST-GRADUATE MEDICAL ASSOCIATION.**—At Victoria Infirmary: *Wed.*, 4.15 p.m., Dr. W. Herbert Brown, Skin Cases.

**LIVERPOOL UNIVERSITY CLINICAL SCHOOL ANTE-NATAL CLINICS.**—Royal Infirmary: *Mon.* and *Thurs.*, 10.30 a.m., Maternity Hospital: *Mon.*, *Tues.*, *Wed.*, *Thurs.*, and *Fri.*, 11.30 a.m.

**MANCHESTER ROYAL INFIRMARY.**—*Tues.*, 4.15 p.m., Dr. W. Brockbank, Lung Cancer. *Fri.*, 4.15 p.m., Mr. J. P. Buckley, Demonstration of Surgical Cases.

**NEWCASTLE GENERAL HOSPITAL.**—*Sun.*, Mr. J. Collingwood Stewart, Abdominal Distension and its Significance.

## VACANCIES

*All advertisements should be addressed to the Financial Secretary and Business Manager and NOT to the Editor.*

ABERDEEN: ROYAL ABERDEEN HOSPITAL FOR SICK CHILDREN.—Ophthalmic S.

BATH: ROYAL UNITED HOSPITAL.—Out-patient and C.O. (male, unmarried). Salary £150 p.a.

BEDFORD COUNTY HOSPITAL.—(1) First H.S. (2) Second H.S. Males, unmarried. Salaries £155 and £150, respectively.

BELFAST: FORSTER GREEN HOSPITAL FOR CONSUMPTION AND CHEST DISEASES.—H.P. Salary £150 p.a.

BIRMINGHAM CITY.—(1) R.M.O. (female) in the Maternity and Child Welfare Department of Canwell Hall Babies' Hospital. Salary £250 p.a. (2) Temporary M.O.'s. (females) in the Maternity and Child Welfare Department. Salaries £10 per week.

BIRMINGHAM GENERAL DISPENSARY.—Resident Locum M.O. (male, unmarried). Salary £8 8s. per week.

BOLINGBROKE HOSPITAL, Wandsworth Common, S.W.—(1) H.S. (male). Salary £120 p.a. (2) Hon. P.

BOLTON ROYAL INFIRMARY.—Two H.S. Salaries £125 p.a. each.

BRADFORD: ROYAL EYE AND EAR HOSPITAL.—H.S. (male). Salary £160 p.a.

BRIGHTON: ROYAL SUSSEX COUNTY HOSPITAL.—Second Honorary Radiologist.

BRISTOL: COSSHAM MEMORIAL HOSPITAL.—Second R.M.O. (male). Salary £100 p.a.

BURY INFIRMARY, LANCs.—Third H.S. (male). Salary £150 p.a.

CAMBRIDGE: PHYSIOLOGY SCHOOL.—George Henry Lewes Studentship. Salary £250 p.a.

CANCER HOSPITAL (FREE), Fulham Road, S.W.—Full-time Assistant Radium Officer. Salary £350 p.a.

CARDIFF: WELSH NATIONAL SCHOOL OF MEDICINE.—(1) Part-time Demonstrator in the Materia Medica and Pharmacology Department. Salary £50 p.a. (2) Junior Assistant in the Medical Unit. Salary £250 p.a.

CHEETHAM: MANCHESTER VICTORIA MEMORIAL JEWISH HOSPITAL.—J.H.S. (male). Salary £125 p.a.

CHESTER ROYAL INFIRMARY.—H.S. (male). Salary £150 p.a.

COVENTRY CITY.—Second Assistant R.M.O. (male), at Gulsan Road Municipal Hospital. Salary £250 p.a.

COVENTRY AND WARWICKSHIRE HOSPITAL.—H.S. (male) for the Aural and Ophthalmic Departments. Salary £125 p.a.

DARLINGTON MEMORIAL HOSPITAL.—H.S. (male) for the Casualty and Out-patient Department. Salary £150 p.a.

DERBY CITY HOSPITAL.—Fourth R.M.O. (male). Salary £120 p.a.

DEVON COUNTY COUNCIL.—Assistant County M.O. Salary £500-£25-£700 p.a.

FRODSHAM: LIVERPOOL SANATORIUM.—Second Assistant (male, unmarried). Salary £200 p.a.

GRIMSBY COUNTY BOROUGH.—R.M.O. (male, unmarried) at the Grimsby Corporation Hospital. Salary £350-£25-£450 p.a.

GUYS' HOSPITAL MEDICAL SCHOOL, S.E.—Beane Scholarship in Materia Medica. Salary £60 p.a. for three years.

HALIFAX COUNTY BOROUGH.—J.R.M.O. (male, unmarried) at the Halifax General Hospital. Salary £250 p.a.

HASTINGS: ROYAL EAST SUSSEX HOSPITAL.—Hon. P.

HEREFORDSHIRE GENERAL HOSPITAL.—H.S. and C.O. (male). Salary £100 p.a.

HORTON GENERAL HOSPITAL.—R.M.O. Salary £150 p.a.

HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST, Brompton, S.W.—Whole-time Assistant in the Pathology Department. Salary £350 p.a.

HOSPITAL FOR SICK CHILDREN, Great Ormond Street, W.C.—(1) H.P. (2) H.S. Males, unmarried. Salaries £100 p.a. each.

HULL ROYAL INFIRMARY.—C.O. (male). Salary £150 p.a.

HUNTINGDON ADMINISTRATIVE COUNTY.—Assistant County M.O. and Assistant School M.O. (female). Salary £50 per month.

ILFORD: KING GEORGE HOSPITAL.—(1) R.S.O. (2) Resident Assistant S.O. and C.O. (3) Two H.P. (4) Three H.S. Salaries £300 p.a., £250 p.a., £100 p.a., and £100 p.a., respectively.

IPSWICH COUNTY BOROUGH.—R.A.M.O. (female) at Heathfields Municipal Hospital, Heathfield House, and St. John's Home for Children. Salary £250 p.a.

LANCASHIRE COUNTY COUNCIL.—(1) R.S.O. (unmarried) at Park Hospital, Davyhulme, near Manchester. Salary £500 p.a.

LINCOLN COUNTY HOSPITAL.—J.H.S. (male, unmarried). Salary £150-£200 p.a.

LONDON HOSPITAL, Whitechapel, E.—First Assistant to the Gynaecological and Obstetric Department.

LONDON LOCK HOSPITAL, Harrow Road, W.—Surgical Registrar to the Female Lock Hospital. Honorarium £100 p.a.

MAIDSTONE: KENT COUNTY OPHTHALMIC AND AURAL HOSPITAL.—H.S. (male) to the Ear, Nose, and Throat Department. Salary £200 p.a.

MANCHESTER: ANCOATS HOSPITAL.—(1) Medical Registrar. Honorarium £50 p.a. (2) Orthopaedic H.S. Salary £100 p.a. (3) C.O. Salary £250 p.a.

MANCHESTER CITY.—R.A.M.O. (male, unmarried) at Monsall Hospital for Infectious Diseases. Salary £350-£25-£450 p.a.

MANCHESTER EAR HOSPITAL.—Non-resident H.S. Salary £150 p.a.

MANCHESTER ROYAL INFIRMARY.—(1) J.A.M.O. (non-resident in the Radiological Department. Salary £350 p.a. (2) M.O. to Out-patients. Salary £35.

MANCHESTER AND SALFORD HOSPITAL FOR SKIN DISEASES.—(1) Two A.M.O.'s. (2) H.S. Salaries £100 p.a. each.

MEXBOROUGH: MONTAGU HOSPITAL.—J.H.S. (female). Salary £100 p.a.

NEWCASTLE-UPON-TYNE EYE HOSPITAL.—J.R.H.S. Salary £150 p.a.

NORTHAMPTON COUNTY MENTAL HOSPITAL.—J.A.M.O. (male, unmarried). Salary £350-£25-£450.

OSWESTRY: ROBERT JONES AND AGNES HUNT ORTHOPAEDIC HOSPITAL.—H.S. Salary £200 p.a.

OXFORD: WINGFIELD-MORRIS ORTHOPAEDIC HOSPITAL.—H.S. (male). Salary £100 p.a.

OXFORD COUNTY BOROUGH.—Temporary Assistant M.O.H. Salary £500 p.a.

PLYMOUTH: PRINCE OF WALES'S HOSPITAL.—H.P. and C.O. Salary £100 p.a.

PRESTON COUNTY BOROUGH.—Senior A.R.M.O. (female). Salary £150 p.a.

QUEEN CHARLOTTE'S MATERNITY HOSPITAL, Marylebone Road, N.W.—R.A.M.O. (male). Salary £80 p.a.

RADIUM INSTITUTE, Riding House Street, W.—H.S. (unmarried). Salary £150 p.a.

READING: ROYAL BERKSHIRE HOSPITAL.—(1) C.O. (2) H.S. to Ophthalmic and Ear, Nose, and Throat Departments. Salaries £125 p.a. each.

ROYAL CHEST HOSPITAL, City Road, E.C.—(1) R.M.O. (2) H.P. Salaries £150 and £100 p.a., respectively.

ROYAL FREE HOSPITAL, Gray's Inn Road, W.C.—Non-resident First Assistant in the Children's Department. Salary £115 p.a.

ROYAL NORTHERN HOSPITAL, Holloway Road, N.—R.M.O. Salary £370 p.a.

ROYAL WATERLOO HOSPITAL FOR CHILDREN AND WOMEN, Waterloo Road, S.E.—(1) C.O. (2) H.S. Males. Salaries £200 p.a. and £100 p.a., respectively.

ST. HELENS COUNTY BOROUGH.—Deputy M.O.H. (male). Salary £700-£25-£750.

SEAMEN'S HOSPITAL SOCIETY, Greenwich, S.E.—Part-time Assistant Radiologist at the Dreadnought Hospital, Greenwich. Honorarium £52 10s.

SHEFFIELD CITY.—J.A.M.O. (male) at City General Hospital. Salary £200 p.a.

SHEFFIELD: ROYAL INFIRMARY.—H.P. Salary £80-£100 p.a.

SHEFFIELD: ROYAL INFIRMARY AND ROYAL HOSPITAL.—Non-resident Clinical Assistant to the Radiological Departments. Salary £300 p.a.

SOUTH SHIELDS: INGHAM INFIRMARY.—(1) Senior H.S. (2) J.H.S. Males. Salaries £200 and £150 p.a., respectively.

SOUTHAMPTON: ROYAL SOUTH HANTS AND SOUTHAMPTON HOSPITAL.—(1) C.O. (2) Resident Anaesthetist and H.S. (3) H.S. Males, unmarried. Salaries £150 p.a. each.

SOUTHEND-ON-SEA COUNTY BOROUGH.—Assistant M.O.H. (male). Salary £600-£25-£800 p.a.

STOKE-ON-TRENT: BURSLEM, HAYWOOD, AND TUNSTALL WAR MEMORIAL HOSPITAL.—J.M.O. (male). Salary £150 p.a.

STOKE-ON-TRENT: LONGTON HOSPITAL.—H.S. (male). Salary £160 p.a.

SUNDERLAND ROYAL INFIRMARY.—(1) H.P. (2) H.S. Males. Salaries £120 p.a. each.

SWANSEA: CEFN COED HOSPITAL.—A.M.O. Salary £350-£25-£450.

TALGARH: MID-WALES COUNTIES MENTAL HOSPITAL.—A.M.O. (male). Salary £350-£25-£450 p.a.

TAUNTON AND SOMERSET HOSPITAL.—H.S. (male). Salary £100 p.a.

TRURO: ROYAL CORNWALL INFIRMARY.—H.S. (male). Salary £170 p.a.

UNIVERSITY COLLEGE HOSPITAL DENTAL SCHOOL, University Street, W.C.—Demonstrator in Mechanical Department of National Dental Hospital, Great Portland Street, W. Salary £200 p.a.

WAKEFIELD: WEST RIDING OF YORKSHIRE MENTAL HOSPITALS BOARD.—Sixth A.M.O. Salary £350-£25-£450 p.a.

WEST BROMWICH AND DISTRICT GENERAL HOSPITAL.—H.P. (male). Salary £200 p.a.

WEST END HOSPITAL FOR NERVOUS DISEASES, Gloucester Gate, N.W.—Hon. Anaesthetist.

WOLVERHAMPTON: ROYAL HOSPITAL.—H.S. (unmarried). Salary £100 p.a.

WOOLWICH AND DISTRICT WAR MEMORIAL HOSPITAL, Shooters Hill, S.E.—(1) H.P. (2) H.S. Males. Honorariums £100 p.a. each.

YORK CITY.—(1) Senior Assistant School M.O. (male). (2) Assistant School M.O. (female). (3) Temporary A.M.O. Salaries £500-£25-£700 p.a. each. (4) Temporary R.M.O. Salary £250 p.a.

CERTIFYING FACTORY SURGEON.—The appointment at Llanberis (Caernarvonshire) is vacant. Applications to the Chief Inspector of Factories, Home Office, Whitehall, S.W.1, by May 21st.

## APPOINTMENTS

KELYNACK, Agnes V., M.B., B.S., Senior Resident Medical Officer (reappointed), Royal Free Hospital, Gray's Inn Road, W.C.

WELSH NATIONAL SCHOOL OF MEDICINE.—*Professor of Surgery and Director of the Surgical Unit*: Lambert Rogers, M.Sc., F.R.C.S., F.A.C.S., F.R.A.C.S. *Junior Assistant in the Surgical Unit*: Alan F. Goode, M.B., Ch.B., F.R.C.S. *Assistant Lecturer in the Department of Materia Medica and Pharmacology*: Frank Hawking, D.M., D.Ch., D.T.M. *Assistant Lecturer in the Department of Pathology and Bacteriology*: J. M. L. Burtenshaw, B.M., B.Ch., D.P.H. *Demonstrator in the Department of Pathology and Bacteriology*: R. W. John, M.R.C.S., L.R.C.P.

CERTIFYING FACTORY SURGEONS.—A. H. Driver, M.B., Ch.B. New Zealand, for the Leominster District (Herefordshire); W. MacD. Martin, M.B., Ch.B.Ed., for the Peebles District (Peebles-shire); A. Menzies, M.B., Ch.B.Ed., for the Youlgreave District (Derbyshire).

## BIRTHS, MARRIAGES, AND DEATHS

*The charge for inserting announcements of Births, Marriages, and Deaths is 9s., which sum should be forwarded with the notice not later than the first post on Tuesday morning, in order to ensure insertion in the current issue.*

## DEATHS

BOOG-WATSON.—In London, suddenly, on May 2nd, 1935, Robert Boog-Watson, M.B., Ch.B.Ed., D.P.H., Squadron Leader, Royal Air Force Medical Service.

GAY.—John Gay, M.D., D.P.H., M.R.C.S., on April 20th, at his residence, 137, Upper Richmond Road, S.W.15, after very short illness. Funeral at St. John's Church, Putney, on April 24th, and afterwards at the Crematorium, Golders Green.