the provision of his board and domestic service, can properly be taken into account when estimating what is the appropriate fraction of the total domestic expenses to be taken into account for the year in question as the professional rather than the domestic cost of the whole.

### Motor Car Allowance

"M. J. C." bought an "X" car in 1929 for £135 and was allowed £27 depreciation thereon as for 1930-31. In November, 1930, he sold the car for £45 and bought a "Y" car for £110. What should he claim in the accounts which he is sending in for the 1931-32 assessment?

\*\* (1) Obsolescence allowance—that is,  $\pounds 135 - \pounds 27 - \pounds 45$ =£63—as a professional expense of the year 1930, and (2) depreciation allowance for 1931-32 at 20 per cent. of  $\pounds 110 = \pounds 22.$ 

# LETTERS, NOTES, ETC.

# Sodium Nucleinate in Pneumonia

Dr. H. J. CLUTTERBUCK (Llanelly) writes: Some years ago a medical man, in the course of a discussion in the Journal on the treatment of acute lobar pneumonia, said that he had been "crying in the wilderness" for some time the value of sodium nucleinate injections (0.1 gram in 2 c.cm.). I thereupon decided to try the method, and have been astonished at the results, if given early. The following case has just occurred in our practice. Dr. Gordon Bennett saw a road-worker, aged 40, on March 27th, at about saw a road-worker, aged 40, on March 27th, at about 6 p.m. He had then been working until tea-time, when he had a rigor. His temperature was  $104^{\circ}$  F., and his respirations 60, with pulse 120, and severe pain in the right chest, especially the subclavicular region. He was put on antiphlogistine and glucose, with an expectorant mixture. I saw him in the afternoon of the 28th, when there was definitely pneumonic sputum. I gave him one injection of sodium nucleinate subcutaneously in his foreinjection of sodium nucleinate subcutaneously in his fore-arm. This produced violent perspiration, and he was bathed with tepid water. Next morning his temperature was normal, pulse rate 75, and respiration normal. He said that he felt much better; no pain, and the cough much easier, although his sputum continued to be blood-stained, but not so much as before. On the 300th, at 10 a m the temperature uncefull members of the set is 10 a.m., the temperature was still normal and the patient going on well. At 7.30 p.m., after calomel overnight and saline in the morning, he had had a good result, and was demanding food. Both Dr. Gordon Bennett and myself were so astonished at the transformation in his condition, less than thirty-six hours after the infection, that we consider it our duty to notify the facts. This is not the first time by any means that I have got a good result with the sodium nucleinate, but such a marvellous change in this man's condition after its use has induced us to recommend its trial early in cases of acute lobar pneumonia.

### **Migration and Health**

Migration and Health Dr. J. S. PURDY, Metropolitan M.O.H., Sydney, N.S.W., sends the following addendum to the letter published on January 3rd (p. 36), in which he substituted "sixth" for "fourth" in his earlier statement "There is no one living in Australia (other than the Aborigines) who is a descendant of the fourth generation of Australians": I quoted the grandchildren of Dr. Antill Pockley as of the fifth genera-tion, and a great-grandson of Mrs. Brennan of Darlington, Sydney, whose grandmother was born in Liverpool, New South Wales. Dr. J. R. Nimmo of Brisbane now writes to me: "My maternal grandmother was born at Govern-ment House during her father's governorship (P. G. King). to me: "My maternal grandmother was born at Govern-ment House during her father's governorship (P. G. King). He left for England in 1805, having come out with the First Fleet in 1788. My grandfather was born at Penrith, my mother at Rosedale, Victoria, my eldest sister at sea in Cooktown Harbour, and her eldest child, now 15 years old, in the proceeding. This makes five generations at Atherton, North Queensland. This makes five generations at Atherton, North Queensland. This makes five generations Australian born, and there are at least thirty-two of this generation who are descendants of my grandfather alone. Governor King spent seventeen years in Norfolk Island and Sydney, but of course cannot be claimed as a native (if he is included it brings the figure to six). Three of his four children married and settled in Australia; of the three, the three English hore (Admiral P. P. King and Mrs children married and settled in Australia; of the three, two were English born (Admiral P. P. King and Mrs. Hannibal MacArthur), the other and youngest, Mary, became the wife of R. C. Lethbridge, and is the first generation of our maternal stock in this country." These details are interesting, as they concern descendants of one of the first white men to step ashore at Port Jackson on January 26th. As it is only 143 years since the arrival of the First Fleet and the founding of the Settlement by (other than Aborigines) who is a descendant of the sixth generation of Australians, it is of interest to know of cases of the fifth generation, especially of descendants of our third governor, P. G. King.

### **Clinical Thermometers**

Dr. A. STEWART ROBERTSON (Weston-super-Mare) writes: I think practitioners should be warned to be careful in the use of the cheap thermometers which are now on the market. We bought a number of these in March at 1s. 4d. each. Having reason to suspect the accuracy of one I was using, I tested fourteen of them simultaneously in warm water at two different temperatures, and for two different periods of time—two minutes and one minute respectively. The thermometers themselves are all marked "1/2 minute," and each carries the following certificate of guarantee:

"This is to certify that the clinical thermometer enclosed herewith has been compared with our standard (corrected by the Government National Physical Laboratory, Teddington, England), and found correct within 0.2° F. Also that the bulb is made of 'normal glass,' which makes the thermometer unalterable for all time."

The readings obtained were as follows:

2 minutes immersion.		1 minute
		immersion.
108.8	•••••	103.6
108.8	•••••	104.4
108.4	•••••	103
108.6	••••••	103.2
108.8	•••••••••••••••••••••••••••••••••••••••	103.4
109		104.2
109.4		103.6
110	•••••••••••••••••••••••••••••••••••••••	105
108.6	•••••••	103.4
109.8	•••••	105.4
109		104
108	•••••••••••••••••••••••••••••••••••••••	104.4
109		105.4
109.6	••••	104.2

#### **Pregnancy Records**

The British Medical Journal of December 20th, 1930, "J. J. S." reports a "record pregnancy." The following case breaks his record by two days. On January 14th, 1929, at 11.30 p.m., Mrs. D., 5-para, gave birth to a female child, and on November 23rd, 1929, at 9 p.m., was delivered of a full-time male infant delivered of a full-time male infant.

### Corrigendum

WE are requested to state that in an announcement in our last issue the title of Professor Samson Wright's Oliver-Sharpey Lectures at the Royal College of Physicians should have read: "Certain aspects of the reflex control of the circulation."

### First-aid Outfits for Motorists

- In anticipation of Safety Week (May 11th to 16th) the British Red Cross Society is putting on the market a number of first-aid outfits for motorists. These are to be available in three sizes (10s. 6d., 28s. 6d., and 42s.). The first is intended for private cars; the other two are designed to meet the road accident needs of motor coaches. In addition, the society has prepared a "field dressing" at 1s. at 1s. These Red Cross outfits are made up in strong black tin boxes, decorated with the official emblem, and everything in them is of British manufacture.
- The Automobile Association's map showing parking places in Central London has recently been revised and brought up to date. It shows the location of over fifty parking places, specifies the maximum period of continuous waiting, and also the particular hours during which cars may be parked. Additional information is given of ninety parking places in the outer London traffic area. Copies of the map may be obtained free by members from the A.A., Fanum House, New Coventry Street, W.1, or from any branch office.

#### Vacancies

Notifications of offices vacant in universities, medical colleges, and of vacant resident and other appointments at hospitals, will be found at pages 51, 52, 53, 54, 55, 58, 59, and 60 of our advertisement columns, and advertisements as to partnerships, assistantships, and locumtenencies at pages 56 and 57.

A short summary of vacant posts notified in the advertisement columns appears at page 831.

### VACANCIES

- ABERDEEN ROYAL INFIRMARY .- Hon. M.O. in Charge of Department for Diseases of the Skin. BARROW-IN-FURNESS COUNTY BOROUGH.-Assistant M.O. (woman). BELGRAVE HOSPITAL FOR CHILDREN, Clapham Road, S.W.9.-H.S. BIRMINGHAM CITY .- Junior R.M.O., Maternity and Child Welfare Department. BIRMINGHAM: GENERAL DISPENSARY.-Resident Locumtement M.O. (male). BIRMINGHAM AND MIDLAND HOSPITAL FOR WOMEN.-H.S. BIRMINGHAM: QUEEN'S HOSPITAL.-Hon. Ophthalmic S. BIRMINGHAM UNIVERSITY.-Professor of Anatomy. BLACKBURN: ROYAL INFIRMARY .- Fourth H.S. (male). BOOTLE GENERAL HOSPITAL .-- TWO H.S. BRIGHTON, HOVE, AND PRESTON DISPENSARY AND HOVE HOSPITAL.-Hon. P. at Ditchling Road Dispensary. BRIGHTON: NEW SUSSEX HOSPITAL FOR WOMEN.-(1) H.P. (2) H.S. (3) Hon. Assistant Ophthalmic S. CANCER HOSPITAL, Fulham Road, S.W.3 .- Director of Research Institute. CHEADLE ROYAL MENTAL HOSPITAL.-Locumtenent. CHESTERFIELD AND NORTH DERBYSHIRE ROYAL HOSPITAL .--- (1) C.O. (2) H.S. COLNE BOROUGH.-M.O.H. CONNAUGHT HOSPITAL, Orford Road, E.17.-R.C.O. (male). COSSHAM MEMORIAL HOSPITAL, Kingswood.-H.S. DERBYSHIRE ROYAL INFIRMARY .--- C.O. DONCASTER ROYAL INFIRMARY.-H.S. (male). DOVER CORPORATION.-Assistant M.O.H. DUMFRIES AND GALLOWAY ROYAL INFIRMARY.-R.M.O. EAST LONDON HOSPITAL FOR CHILDREN, Shadwell, E.1.-R.C.O. (male). AST SUSSEX COUNTY MENTAL J.A.R.M.O.'s (males, unmarried). COUNTY MENTAL HOSPITAL, Hellingly. - Two East
- ELIZABETH GARRFIT ANDERSON HOSPITAL, EUSton Road, N.W.1.-(1) H.P. (2) Obstetric Assistant. (3) Three H.S. Women.
- GREENOCK CORPORATION .- Locumtenent for Public Health Department.
- GREENOCK ROYAL INFIRMARY .- H.S. (lady).
- HONG-KONG UNIVERSITY.-Professor of Pathology.
- HOSPITAL FOR EPILEPSY AND PARALYSIS, Maida Vale, W.-Two Medical Registrars.
- HOSPITM, FOR SICK CHILDREN, Great Ormond Street, W.C.1.-Ophthalmic S. (male).
- HOVE: LADY CHICHESTER HOSPITAL.-(1) H.P. (woman). (2) Junior. HUDDERSFIELD ROYAL INFIRMARY.-H.S. (male).
- HULL: CITY AND COUNTY OF KINGSTON-UPON-HULL.-J.R.M.O. (woman) at Maternity Home and Infants Hospital.
- HULL ROYAL INFIRMARY .- H.S. (male) to Ophthalmic and Ear, Nose, and Throat Departments.
- ULL: VICTORIA HOSPITAL FOR SICK CHILDREN.-(1) R.H.S. (2) R.H.P. Ladies. HULL:
- ILFORD BOROUGH.-Assistant M.O.H.
- ILFORD ISOLATION HOSPITAL.-Temporary R.M.O. (lady).
- ILFORD: KING GEORGE HOSPITAL.-Two H.S. (males).
- LEEDS: HERZL MOSER HOSPITAL.-R.M.O.
- LEICESTERSHIRE AND RUTLAND MENTAL HOSPITAL.-A.M.O. (male, unmarried).
- LIVERPOOL HAHNEMANN HOSPITAL.-Clinical Assistant to Ophthalmological Department.
- LIVERPOOL MATERNITY HOSPITAL.-H.S.
- LONDON HOSPITAL, E.-A.P. to Children's Department.
- LONDON JEWISH HOSPITAL, Stepney Green.—(1) Registrars, (a) Medical, (b) Surgical, (c) Ear, Nose, and Throat. (2) R.M.O. (3) J.R.M.O. (4) C.O.
- MACCLESFIELD GENERAL INFIRMARY.-Second H.S.
- MANCHESTER: ANCOATS HOSPITAL.-H.S. (Orthopaedic).
- MANCHESTER BABIES' HOSPITAL.-Hon. Anaesthetist.
- MANCHESTER EAR HOSPITAL.-Non-resident H.S.
- MANCHESTER ROYAL INFIRMARY .- H.S. (lady) at Central Branch.
- MANSFIELD AND DISTRICT HOSPITAL.-H.S. and C.O. (male).
- MIDDLESBROUGH: NORTH ORMESBY HOSPITAL.-H.S. (male, unmarried).
- MIDDLESEX HOSPITAL, W.1.-Assi Radium Therapy and Research. HOSPITAL, W.1.-Assistant in the Department of
- MOUKDEN MEDICAL COLLEGE, Manchuria.-Pathologist.
- NEWCASTLE-UPON-TYNE: HOSPITAL FOR SICK CHILDREN.-H.S.
- NEWPORT, MON.: ROYAL GWENT HOSPITAL.-J.R.M.O.
- NORFOLK AND NORWICH HOSPITAL.-C.O. and H.S. (male):
- NORTHUMBERLAND MENTAL HOSPITAL, Morpeth.-Locumtenent.

- NOTTINGHAMSHIKE COUNTY COUNCIL.-Assistant M.O. for Maternity and Child Welfare (woman).
- OLDHAM ROYAL INFIRMARY .--- H.P. and C.O.
- OXFORD EYE HOSPITAL.-H.S.
- Oxford: Radcliffe Infirmary and County Hospital.-R.M.O. at Osler Pavilion.
- PLYMOUTH: CENTRAL HOSPITAL.-H.S.
- PONTEFRACT GENERAL INFIRMARY.-R.M.O.
- POPLAR HOSPITAL FOR ACCIDENTS, E.14.-Senior Resident Officer.
  - QUARRIER'S HOMES AND BRIDGE OF WEIR SANATORIUM.-Resident Female M.O.
  - QUEEN'S HOSPITAL FOR CHILDREN, Hackney Road, E.2.-(1) H.S. (male). (2) C.O. (3) H.P. READING: ROYAL BERKSHIRE HOSPITAL.-(1) C.O. (2) Resident
  - Anaesthetist. Males.
  - ROTHERHAM HOSPITAL.-(1) C.H.S. (2) H.P. Males.
  - ROYAL COLLEGE OF SURGEONS OF ENGLAND.-(1) Examiner. (2) Hunterian Professor. (3) Arris and Gale Lecturer. (4) Erasmus Wilson Lecturer.
  - ROYAL FREE HOSPITAL, Gray's Inn Road, W.C.1.-(1) A.M.O. in V.D. Department (female). (2) Senior Clinical Assistant in the Children's Department.
  - RUGBY: HOSPITAL OF ST. CROSS .- Three R.M.O. (males).
  - ST. ALBANS AND MID-HERTS HOSPITAL.-R.H.S. (female).
  - Sr. MARY'S HOSPITAL, Paddington, W.2 .- (1) Second Obstetric S. in Charge of Out-patients. (2) Resident Anaesthetist.
  - ST. THOMAS'S HOSPITAL, S.E.1.-Visiting Anaesthetist.
  - SALVATION ARMY .- Assistant R.M.O. (woman) for the Mothers' Hospital.
  - SOUTHEND VICTORIA HOSPITAL.-J.H.S. (male).

  - SUNDERLAND: ROYAL INFIRMARY .--- H.P. (male).
  - TRURO: ROYAL CORNWALL INFIRMARY.-H.S. (male).
  - WALSALL GENERAL HOSPITAL.-H.S.
  - WESTERN OPHTHALMIC HOSPITAL, Marylebone Road, N.W.1.-Junior Non-resident H.S.
  - WORCESTER GENERAL INFIRMARY.-J.H.S.
  - CERTIFYING FACTORY SURGEONS.—The appointments at Tooting (London) and Cromarty (Ross and Cromarty) are vacant. Applications to the Chief Inspector of Factories, Home Office, Whitehall, S.W.1.
  - MEDICAL REFEREE UNDER THE WORKMEN'S COMPENSATION ACT for the Bedford, Hitchin, Luton, Biggleswade, Huntingdon, Peterborough, Thrapston, and Oundle County Courts. Applications to the Private Secretary, Home Office, Whitehall, S.W.1, by May 27th.
  - This list of vacancies is compiled from our advertisement columns, where full particulars will be found. To ensure notice in this column advertisements must be received not later than the first post on Tuesday morning.

### **APPOINTMENTS**

- McCAY, F. H., M.B., B.Chir.Cantab., Resident Medical Officer at the Presidency General Hospital, Calcutta.
- CERTIFYING FACTORY SURGEONS.—S. F. FOURACTE, M.B., B.S.Lond., for the Withernsea District, York; J. Franks, M.R.C.S., L.R.C.P., for the Winchester District, Southampton; A. Macphail, M.B., Ch.B., for the Stornoway District, Ross and Cromarty; L. B. Maxwell, M.B., B.Ch.Camb., for the Sutton District, Surrey; L. E. Owen, M.R.C.S., L.R.C.P., for the Clynderwen District, Pembroke.

# DIARY OF SOCIETIES AND LECTURES

ROYAL COLLEGE OF SURGEONS OF ENGLAND, Lincoln's Inn Fields, W.C.1.—Hunterian Lectures by Sir Arthur Keith: Mon. and Wed., 5 p.m., and Fri., 4 p.m., Human Monsters and Malformations.

# ROYAL SOCIETY OF MEDICINE

- Section of Psychiatry.-Tues., 8.30 p.m., Annual General Meeting. Paper, Dr. Emanuel Miller: Eiditic Image as an Undertone of Psychosis.
- Section of Surgery: Subsection of Proctology.-Wed., 5 p.m., Annual General Meeting. Discussion: The Injection Treatment of Piles. The annual dinner will be held at the Langham Hotel at 8.15 p.m.
- Section of Neurology .- Thurs., 8.30 p.m., Annual General Meeting. Specimens.
- Specification of Obstetrics and Gynaecology.—Fri., 8 p.m., Annual General Meeting. Discussion: The Relative Value of the Induc-tion of Premature Labour, Test Labour, and Caesarcan Section in the Treatment of Minor Degrees of Contracted Pelvis. Openers, Mr. R. Alan Brews, Mr. G. F. Gibberd, Dr. J. W. A. Hunter (Manchester), Dr. A. Morris-Jones, Pr. Margaret Salmond, Dr. J. Gardener Wigley, and Dr. A. J. Wrigley.