

and its neighbourhood to make the meeting in every respect a thoroughly successful one. On Saturday, the 4th, and Thursday, the 9th, excursions to places of interest in the neighbourhood have been arranged for.

The local arrangements are being made by an influential local committee, while the work of the meeting is being actively pressed forward by the organising committees of the various sections, which meet at the offices of the Association, 22, Albemarle Street.

Intending contributors of memoirs are advised to communicate with any of the Secretaries of the Section under which their intended paper may fall, as soon as possible, as, by so doing, they will materially assist the Organising Committees in making arrangements for the work of the different sections. The following is a list of the Sections, and the President, Vice-Presidents, and Secretaries of each, nominated by the Council of the Association, and forming the Organising Committee, for the purpose of obtaining information upon memoirs and reports likely to be submitted to the Sections, and of preparing reports thereon, and on the order in which it is desirable that they should be read.

**A. MATHEMATICAL AND PHYSICAL SCIENCE.**—*President*, Professor G. H. Darwin, M.A., LL.D., F.R.S., F.R.A.S. *Vice-Presidents*, Donald MacAlister, M.A., M.D., B.Sc.; Rev. H. W. Watson, D.Sc., F.R.S. *Secretaries*, R. E. Baynes, M.A. (*Recorder*); R. T. Glazebrook, M.A., F.R.S.; Professor J. H. Poynting, M.A.; W. N. Shaw, M.A.

**B. CHEMICAL SCIENCE.**—*President*, William Crookes, F.R.S., F.C.S. *Vice-Presidents*, Professor Carnelly, D.Sc.; W. H. Perkin, Ph.D., F.R.S., F.C.S. *Secretaries*, Professor P. Phillips Benson, D.Sc., F.C.S. (*Recorder*); H. B. Dixon, M.A., F.C.S.; H. Forster Morley, M.A., D.Sc., F.C.S.; W. W. J. Nicol, Ph.D.; C. J. Woodward, B.Sc.

**C. GEOLOGY.**—*President*, Professor T. G. Bonney, D.Sc., LL.D., F.R.S., F.S.A., F.G.S. *Vice-Presidents*, Professor C. Lapworth, F.G.S.; H. Woodward, LL.D., F.R.S., F.G.S. *Secretaries*, W. Jerome Harrison, F.G.S.; J. J. H. Teall, M.A., F.G.S.; W. Topley, F.G.S. (*Recorder*); W. W. Watts, B.A., F.G.S.

**D. BIOLOGY.**—*President*, William Carruthers, F.R.S., F.L.S., F.G.S. *Vice-Presidents*, Professor E. A. Schäfer, F.R.S., M.R.C.S.; P. L. Selater, M.A., Ph.D., F.R.S., F.L.S., F.G.S., F.R.G.S., Sec. Z.S. *Secretaries*, Professor T. W. Bridge, M.A.; Walter Heape (*Recorder*); Professor W. Hillhouse, M.A.; W. L. Selater, B.A., F.Z.S.; H. Marshall Ward, M.A.

**E. GEOGRAPHY.**—*President*, Major-General Sir F. J. Goldsmid, K.C.S.I., C.B., F.R.G.S. *Vice-Presidents*, Major-General Sir Lewis Pelly, K.C.B., K.C.S.I., M.P., F.R.G.S.; Captain W. J. L. Wharton, R.N., F.R.G.S. *Secretaries*, F. T. S. Houghton, M.A.; J. S. Keltie; J. S. O'Halloran, F.R.G.S.; E. G. Ravenstein, F.R.G.S. (*Recorder*).

**F. ECONOMIC SCIENCE AND STATISTICS.**—*President*, John Biddulph Martin, M.A., F.S.S., F.Z.S. *Vice-Presidents*, G. W. Hastings, M.P., F.S.S.; Sir R. Temple, Bart., G.C.S.I., C.I.E., D.C.L., LL.D., M.P., F.R.G.S., F.S.S. *Secretaries*, F. F. Barham; Rev. W. Cunningham, B.D., D.Sc. (*Recorder*); Professor Foxwell, M.A., F.S.S.; J. F. Moss, F.R.G.S.

**G. MECHANICAL SCIENCE.**—*President*, Sir James N. Douglass, M.Inst.C.E. *Vice-Presidents*, W. Anderson, M.Inst.C.E.; W. P. Marshall, M.Inst.C.E. *Secretaries*, Conrad W. Cook; J. Kenward, Assoc.Inst.C.E.; E. Rigg, M.A. (*Recorder*).

**H. ANTHROPOLOGY.**—*President*, Sir George Campbell, K.C.S.I., M.P., D.C.L., F.R.G.S. *Vice-Presidents*, Professor W. Boyd Dawkins, M.A., F.R.S., F.S.A., F.G.S.; Lieutenant-Colonel H. H. Godwin-Austen, F.R.S., F.R.G.S., F.Z.S. *Secretaries*, G. W. Bloxham, M.A., F.L.S. (*Recorder*); J. G. Garson, M.D., F.Z.S., M.A.I.; Walter Hurst, B.Sc.; R. Saundby, M.D.

This list of Sectional Officers will be completed, and will be submitted to the General Committee on Wednesday, September 1st.

A. T. ATCHISON, *Secretary*.

## THE CHOLERA.

### THE CHOLERA IN ITALY.

THE progress which the cholera makes in Italy, is not, as yet, very alarming. During the week ending at midday on May 23rd, the number of cases at Venice was 45, the deaths 23; at Barif 63, with 27 deaths; and at Ostuni, 3 cases and 4 deaths. In Brindisi, 1 case occurred, followed by death, but no fresh centres of contagion have been reported during the week. Judging, however, from past experience of the reluctance of local authorities to give prompt informa-

tion of the appearance of the disease in their midst, it is quite possible that there may be new foci of infection, unknown, so far, to the public, whose attention is concentrated on the general elections. But it is a good sign that the present Prime Minister accepts a thorough revision of the sanitary laws of the kingdom, as urgently called for, in the speech embodying a defence of his past policy, with his future programme, which he delivered in Rome last week. Considerable heat has set in all over Italy, and it remains to be seen what influence that will have in developing the epidemic.

### THE CHOLERA IN SPAIN IN 1885.

*La Gazeta* publishes (April 7th to May 1st) the statistics of the epidemic which prevailed in Spain last year. In all, 335,936 cases are recorded; of these, 119,493 died. The provinces in which most cases occurred are in alphabetical order.

	Population.	Cases.	Deaths.
Albacete.....	130,021	8,236	3,244
Alicante.....	311,425	13,977	5,045
Almeria.....	242,213	9,660	2,566
Barcelona.....	541,211	6,302	2,015
Castellon.....	214,656	16,753	6,430
Cuenca.....	137,649	10,003	3,459
Granada.....	364,568	24,736	10,285
Madrid.....	477,712	8,584	3,550
Murcia.....	420,229	17,749	7,376
Navarra.....	161,626	12,895	3,161
Tarragona.....	106,448	8,740	2,536
Teruel.....	171,312	21,909	6,869
Toledo.....	170,857	10,308	3,972
Valencia.....	630,321	45,515	21,612
Villedolia.....	157,019	7,578	2,603
Zaragoza.....	348,361	54,943	12,788

## ASSOCIATION INTELLIGENCE.

### NOTICE OF QUARTERLY MEETINGS FOR 1886.

#### ELECTION OF MEMBERS.

ANY qualified medical practitioner, not disqualified by any by-law of the Association, who shall be recommended as eligible by any three members, may be elected a member by the Council or by any recognised Branch Council.

Meetings of the Council will be held on July 14th, and October 20th, 1886. Candidates for election by the Council of the Association must send in their forms of application to the General Secretary, not later than twenty-one days before each meeting, namely, June 24th, and September 30th, 1886.

Candidates seeking election by a Branch Council should apply to the secretary of the Branch. No member can be elected by a Branch Council unless his name has been inserted in the circular summoning the meeting at which he seeks election.

FRANÇOIS FOWKE, *General Secretary*.

### COLLECTIVE INVESTIGATION OF DISEASE.

INQUIRIES are in progress on the subjects of

DIPHTHERIA, CANCER OF THE BREAST,  
OLD AGE, THE VALUE OF HAMAMELIS,  
THE VALUE OF PURE TEREBENE.

Memoranda on the above, and forms for recording individual cases, may be had on application.

The inquiry on Acute Rheumatism is now closed, as the printing of the Tables is completed. Any cases, of which Reports are sent by June 1st, will be added to the Tables.

**THE ETIOLOGY OF PHTHISIS.**—Continuation of inquiry. The Committee will be glad to receive the names of gentlemen willing to engage in joint investigation of any of the following points in relation to the origin of cases of Phthisis:—(a) The influence of residence and occupation; (b) the previous state of the patients' thoracic organs and general health; (c) heredity and communication. Full particulars will be sent on application.

General inquiries into THE THERAPEUTIC VALUE OF HAMAMELIS AND PURE TEREBENE have been issued. A report will be made to the Section of Therapeutics at the annual meeting.

**PROGNOSIS IN HEART-VALVE DISEASE**, based on an examination of cases in which the lesion has existed for an unusual length of time without producing serious symptoms; **THE EXTREME DURATION OF INFECTIOUSNESS IN INFECTIOUS DISEASES**. The Committee has proposed these two subjects for future inquiry, and has referred them to the Branches of the Association, in accordance with its regulations,

with a view to preliminary discussion during the present year. Arrangements have also been entered into with the Section of Medicine of the Annual Meeting of 1886 to hold a discussion upon "Cases in which Disease of the Heart-Valves has been known to exist for upwards of five years without causing serious symptoms;" and with the Section of Public Health to hold a discussion on "The Duration of Infectiousness." The former discussion will be opened by Sir Andrew Clark, Bart., the latter by Dr. Arthur Ransome. The inquiry-papers, to be subsequently issued, will be based upon the information afforded in these Branch and general discussions.

Application for forms, memoranda, or further information, may be made to any of the *Honorary Local Secretaries*, or to the *Secretary of the Collective Investigation Committee*, 161a, Strand, W.C.

#### BRANCH MEETINGS TO BE HELD.

**SOUTH INDIAN BRANCH.**—Meetings are held in the Medical College, Madras, on the first Friday in the month, at 4.30 p.m. Gentlemen desirous of reading papers or exhibiting specimens are requested to communicate with the *Honorary Secretary*.—J. MAITLAND, M.B., *Honorary Secretary*, Madras.

**SOUTH MIDLAND BRANCH.**—The annual meeting will be held at the Swan Hotel, Bedford, on Thursday, June 3rd, 1886, at 1.30 p.m. Dinner at 5 o'clock. Tickets 6s. 6d. each, exclusive of wine. Gentlemen wishing to be present at the dinner, or to bring forward communications at the meeting, are requested to intimate their intention, and to send the title of their papers without delay, to the *Honorary Secretary*, C. J. EVANS, Northampton.

**MIDLAND BRANCH.**—The annual meeting will be held at the County Hospital, Lincoln, on Thursday, June 17th. Members desirous of reading papers, etc., are requested to communicate at once with the *Secretary*, W. A. CARLINE, M.D., Lincoln.

**METROPOLITAN COUNTIES BRANCH.**—A special General Meeting of this Branch will be held at the Royal School of Mines, Jermyn Street, on Monday, May 31st, to consider the subject of degrees in medicine for London students. The President, Dr. Walter Dickson, will take the chair at 5 p.m. precisely. A resolution to the following effect will be submitted to the meeting: "That negotiations with the University of London not having led to the desired result, this meeting recommends that the Royal College of Physicians of London and the Royal College of Surgeons of England be requested to endeavour to obtain power to grant degrees in medicine." All registered medical practitioners residing in the Metropolitan District are invited to attend.—ALEXANDER HENRY, M.D.; W. CHAPMAN GREGG, M.D., *Honorary Secretaries*.

**METROPOLITAN COUNTIES BRANCH: EAST LONDON AND SOUTH ESSEX DISTRICT.**—The next meeting will be held at the Royal Forest Hotel, Chingford, on Thursday, June 3rd, at 6 p.m. *Business*.—Election of *Secretary*. At 6.15 p.m. sharp, the members and their friends will dine together. The President of the Branch, W. Dickson, M.D., R.N., will preside, and will be supported by Sir Guyer Hunter, K.C.M.G., M.P., J. S. Bristowe, M.D., F.R.S. (President-elect), C. J. Hare, M.D., T. Bridgewater, M.D., and C. Macanegara, Esq. (Past-Presidents), and other leaders of the profession. Tickets, 8s. each. Members intending to be present are requested to communicate with the *Honorary Secretary* as early as possible, but not later than Monday, May 31st.—JOSEPH W. HUNT, *Honorary Secretary*, 101, Queen's Road, Dalston.

**LANCASHIRE AND CHESHIRE BRANCH.**—The annual meeting of this Branch will be held in the Town Hall, Lancaster, the last week in June or first week in July. Members wishing to show cases or read short communications will oblige by writing to the *Honorary Secretary*, Dr. GLASCOTT, 23, St. John Street, Manchester. Dr. Stewart has promised a paper on Provident Dispensaries. Dr. Christopher Johnson has promised a paper on Sanitary Reform a Hundred Years Ago. Detailed arrangements will be published next week.

**SOUTHERN BRANCH.**—The thirteenth annual meeting will take place at Gosport on Wednesday, June 16th, 1886. The general meeting will be held at the India Arms Hotel, at half-past twelve. Luncheon will be provided by the President-elect between twelve and one o'clock. In accordance with the by-laws, two gentlemen will be elected at this meeting as representatives of the Branch on the Council of the Association for the ensuing year. Members desirous of reading papers or other communications are requested to forward at once the titles to the *Honorary Secretary*. No communications must exceed ten minutes in length, and no subsequent speech must exceed five minutes. The address will be delivered by the President-elect (Dr. Kealy) at half-past 2 p.m. During the afternoon, the members are invited to visit the Royal Naval Hospital, Haslar, and to take a carriage-drive in the neighbourhood. The dinner will take place at the India Arms Hotel, at 6 p.m.; charge, 6s., exclusive of wine, etc. The Committee request that those gentlemen who intend to be present at the dinner will send in their names to Mr. Gregory Kealy Forton, Gosport, on or before Tuesday, June 15th.—J. WARD COUSINS, *Honorary Secretary and Treasurer*.

**SOUTH-WALES AND MONMOUTHSHIRE BRANCH.**—The annual meeting will be held at Cardiff at the end of June. Members wishing to read papers should send titles before June 14th. Gentlemen wishing to join the Branch or Association should send notice before June 7th.—A. SHEEN, M.D., D. A. DAVIES, M.B., *Honorary Secretaries*.

#### SOUTH-EASTERN BRANCH: EAST KENT DISTRICT.

The annual meeting of the above District was held at the Kent and Canterbury Hospital, on Thursday, May 20th; Mr. H. G. Sadler in the chair.

*Secretary*.—Dr. Tyson, of Folkestone, was re-elected *Honorary Secretary* for the ensuing year.

*Paper*.—Mr. Raven, of Broadstairs, read a paper on the Extreme Duration of Infectiousness in the following Infectious Diseases—Small-pox, Scarletina, Measles, Mumps, and Diphtheria. Mr. James Reid, Dr. Gogarty, Dr. Robinson, Mr. Schön, and Dr. Isambard Owen took part in the subsequent discussion.

*Dinner*.—The members afterwards dined together at the Royal Fountain Hotel.

## SPECIAL CORRESPONDENCE.

### PARIS.

[FROM OUR OWN CORRESPONDENT.]

*Forcible Dilatation compared to Internal Urethrotomy.*—*Tuberculosis of the Suprarenal Capsules.*—*Preventive Inoculation in Pleuropneumonia of Cattle.*—*Polymorphous Erythema treated with Iodide of Potassium.*—*General News.*

At a recent meeting of the Paris Surgical Society, M. le Dentu established a parallel between forcible dilatation and urethrotomy, and summarised the results of two series of twenty-four cases treated by these two different methods. Forcible dilatation was preferable to internal urethrotomy, especially in violent spasms of the canal; in constriction accompanied by urethritis; in elastic constriction; in rigid constriction, and in urinary fistulae, with induration of the soft parts of the perineum. M. le Fort said that he was quite opposed to urethrotomy, and never practised forcible dilatation. His method of dilatation had never been followed by death, and always answered in all cases. M. Marc Séé was a partisan of internal urethrotomy. In some cases the constriction could be dilated sufficiently to be able to pass a French bougie, No. 8 or 10, but further dilatation by bougies was impossible. In such cases, M. Séé practised internal urethrotomy, and always with success. M. Horteloup rarely practised internal urethrotomy. In constriction with perineal fistulae, he performed external urethrotomy.

At a recent meeting of the Paris Anatomical Society, M. Graveroy showed an example of tuberculosis of the suprarenal capsule. The patient was 20 years old. He was admitted into M. Després' wards on December 11th, 1885, to be treated for tubercular osteoarthritis of one of the joints of the left big toe. He had pulmonary disease, and, about February, his skin began to show a brown discolouration, which increased more and more. At the same time, he was attacked by subacute articular rheumatism, with endocarditis. The patient died with symptoms of meningitis. The meninges were found to be free from tubercular granulations, but were much congested. The lungs presented softening tubercles. On the cardiac mitral valve there were reddish granulations; but these were not examined. The suprarenal capsules were infiltrated by a caseous confluent mass. The other organs of the abdominal cavity were not examined.

At a recent meeting of the Société Centrale de la Médecine Vétérinaire, M. Laquerrière stated that epizootic pleuropneumonia was a contagious affection special to ruminants. Preventive inoculation was not made with attenuated, but with strong virus—namely, the fluid removed from the lungs of a animal subject to the disease. It was somewhat analogous to the practice of inoculating man with fluid from variolous pustules, and not with vaccine. Experience had demonstrated that, for the pneumonia of cattle, inoculation must be effected where the cellular tissue of the animal was very dense. Notwithstanding these precautions, there were some drawbacks to the practice of using strong virus; but they would only be overcome when it had been discovered how to attenuate the virus of the disease.

At a recent meeting of the Academy of Medicine, M. Villemin read a paper on polymorphous erythema and its treatment. The author considered that this affection resulted from a general morbid condition analogous to that of eruptive fevers. M. Villemin had observed that iodide of potassium had an extraordinary influence on the various manifestations of erythema. It might be considered as a specific against polymorphous erythema. In from twenty to forty-eight hours, it lessened both fever and pain; in three or four days, both pain and cedema disappeared.

M. Vidal, at a recent meeting of the Academy of Medicine, showed a horn twenty-four centimetres long, which would have measured twenty-five centimetres had the end not been twisted round and round. M. Dubrandy, of Hyères, had removed it from the scalp of a woman 51 years of age. It developed in the region of the posterior fontanelle. At the base, its diameter measured from six to seven

## OBITUARY.

**WILLIAM CUMMING, M.D., F.R.C.P.Ed., Edinburgh.**

By the death of Dr. William Cumming, of Ainslie Place, on April 27th, the medical profession in Edinburgh has been deprived of one of its oldest and most respected members. Born in 1812, he, after a college career of more than ordinary fulness and success, graduated in Edinburgh, and soon afterwards settled in practice. Possessed of no advantage of wealth or connection, Dr. Cumming soon succeeded, by talent and diligence, in attaining success in practice, and, in a special degree, was fortunate in acquiring and retaining the respect and regard of his patients and friends.

In later years, when experience had ripened his knowledge into wisdom, and age had still more mellowed both his manner and disposition, this regard and respect of his patients was intensified; and among his own circle of special friends and connections, which was a large and influential one, his power was most remarkable.

Growing age, bereavements, and illness weakened him, but he never flagged; he went to see an old friend and patient, and, soon after his return from the visit, he died suddenly.

A highly cultured, widely read man, with an accurate and full classical education, Dr. Cumming was a good specimen of a learned physician, though his devotion to practice left him too little time to write much on even medical subjects. His professional brethren respected him; while those who had the privilege of his intimate friendship could not help loving him, though his retiring disposition and reticence concealed much of the warmth of a most tender heart. He was attended, in his last illness, by Dr. George W. Balfour, and by his only surviving son, Dr. A. S. Cumming, who had recently begun to assist him in his practice.

## UNIVERSITY INTELLIGENCE.

### UNIVERSITY OF OXFORD.

EXAMINATIONS FOR THE DEGREE OF B.M.—Examinations for the degree of Bachelor of Medicine will commence in the Medical Department of the Museum, as follows. The second (or final) examination, Thursday, June 17th, at 10 A.M. The first (or scientific) examination, Saturday, July 3rd, at 10 A.M., in respect of chemistry and physics; and on Monday, July 5th, for anatomy and physiology. Candidates for either of these examinations are requested to send in their names, on or before June 3rd, to "the Regius Professor of Medicine, Medical Department, Museum, Oxford." Candidates for the Scientific Examination are to state whether they have passed the Preliminary Honour Examination in the School of Natural Science; and, if not, whether they desire to present themselves for Physics and Chemistry only at this examination, or for all the subjects thereof. Both examinations will be conducted this year under the conditions of the statute of 1860.

## INDIA AND THE COLONIES.

### INDIA.

*Lying-in Hospitals in Bombay.*—We understand, says the *Times of India*, that a movement is being made by Dr. Temuljee Bhikajee Nariman, and a few other Parsee medical practitioners, to construct two or three lying-in hospitals or asylums in different parts of the city of Bombay for the use of the females of the middle and lower classes of their community. Several well known Parsee gentlemen have promised large donations for the purpose.

## MEDICAL NEWS.

**ROYAL COLLEGE OF SURGEONS OF ENGLAND.**—The following gentlemen passed their primary examinations in Anatomy and Physiology at a meeting of the Board of Examiners for the Fellowship on May 20th, and, when eligible, will be admitted to the pass-examination, namely:

Messrs. E. H. Hare, and H. B. Robinson, of St. Thomas's Hospital; A. S. Morton, of University College and King's College; J. B. Coumbe, of St. Mary's Hospital; A. W. Cadman, of Manchester; H. H. Taylor, of St. George's Hospital; W. J. Hadley, of London Hospital; R. W. Murray, of Guy's Hospital; F. P. White, of St. Mary's Hospital; W. H. Thompson, of Galway; G. Heaton, of St. Bartholomew's Hospital.

The following gentlemen passed on May 21st, 1886.

P. A. Lloyd, St. Mary's Hospital; C. R. M. Green, of London Hospital; F. G. Parson's, of St. Thomas's Hospital; F. E. Mathews, H. Williams and C. P. Crouch, of St. Bartholomew's Hospital; P. Ashworth, of Manchester; A. F. Routh, of Guy's Hospital; H. F. Waterhouse, Edinburgh University; C. R. Killick, of London Hospital; W. Thompson, of Leeds; B. W. Housman, of Birmingham.

The following gentlemen passed on May 24th.

A. T. Brown, G. H. Pennell, and H. E. Cuff, of Guy's Hospital; E. O. Ash, of London and Manchester; F. W. Robinson, of Aberdeen; R. W. Boyce, of University College; R. V. Solly, of St. Thomas's Hospital; J. P. Parkinson, University College.

The following gentlemen passed on May 25th.

E. R. White, and L. T. F. Bryett, of King's College; G. B. Smith, W. Fisher, and J. E. Moyse, of Guy's Hospital; J. Wilkie, J. H. White, and Robert Bird, of St. Bartholomew's Hospital; A. H. W. Hunt, of Westminster Hospital; A. H. Ward, of St. George's Hospital.

The following gentlemen passed on May 26th.

G. R. Anderson, of St. Thomas's Hospital; W. Powell, of Westminster Hospital; W. G. Williams, and H. Symonds, of St. Bartholomew's Hospital; J. E. Dyer, of University College; B. G. A. Moynihan, of Leeds.

Eighty-eight candidates presented themselves for this examination, of whom 47 passed and 41 were referred.

The following gentlemen having previously passed the required examinations were, at the last meeting of the Council, admitted Fellows, and received their diplomas.

Charles Wray, Long Marston (Membership, November 18th, 1881); Harry Littlewood, Hempstead (Membership, April 17th, 1883).

The following gentlemen were elected Fellows of the College, as Members of twenty years' standing (Section 5, Chapter 15 Victoria).

George Yeoman Heath, Newcastle-on-Tyne (Membership, May 17th, 1843); Henry Cayley, Calcutta (Membership, December 21st, 1855).

**SOCIETY OF APOTHECARIES OF LONDON.**—The following gentlemen passed their Examination in the Science and Practice of Medicine, Surgery, and Midwifery, and received certificates to practise, on Thursday, May 20th, 1886.

Hooper, Ebenezer, Kingston, Ontario.

Smith, Henry Craven, Cravensea, Cockington, Torquay.

### MEDICAL VACANCIES.

The following vacancies are announced.

**BIRMINGHAM AND MIDLAND COUNTIES ORTHOPÆDIC AND SPINAL HOSPITAL.**—Honorary Physician. Applications by June 4th, to E. J. Abbott.

**BIRMINGHAM AND MIDLAND COUNTIES ORTHOPÆDIC AND SPINAL HOSPITAL.**—Honorary Assistant-Surgeon. Applications by June 14th, to E. J. Abbott.

**CARLISLE DISPENSARY.**—Junior House-Surgeon. Salary, £100 per annum. Applications to Mr. J. Ostell, 14, Bank Street, Carlisle.

**CHELSEA HOSPITAL FOR WOMEN,** Fulham Road, S.W.—Three Clinical Assistants. Applications to Secretary.

**CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST,** Victoria Park, E.—Resident Medical Officer. Salary, £100 per annum. Applications by June 8th.

**EAST RIDING ASYLUM,** Beverley.—Assistant Medical Officer. Salary, £100 per annum. Applications to Medical Superintendent by July 1st.

**GREAT NORTHERN CENTRAL HOSPITAL,** Caledonian Road, N.—Two Clinical Assistants. Applications to Secretary.

**HARTLEPOOL FRIENDLY SOCIETY'S ASSOCIATION.**—Dispenser. Applications to T. Tweddell, Reed Street, West Hartlepool.

**HOSPITAL FOR DISEASES OF THE THROAT,** Golden Square, W.—Resident Medical Officer. Salary, £100 per annum, with board and rooms. Applications by June 15th to the Honorary Secretary.

**HOSPITAL FOR SICK CHILDREN,** Great Ormond Street, London.—Medical Registrar. Honorarium, 50 guineas. Applications by June 9th to A. Hope.

**HUDDERSFIELD INFIRMARY.**—Junior Resident Medical Officer. Salary, £40 per annum. Applications by June 5th to F. Eastwood, Infirmary, Huddersfield.

**LEICESTER INFIRMARY AND FEVER HOUSE.**—Two Honorary Assistant Physicians. Applications by May 31st to the Secretary, 24, Friar Lane, Leicester.

**LEICESTER INFIRMARY AND FEVER HOUSE.**—Two Honorary Assistant Surgeons. Applications by May 31st to the Secretary, 24, Friar Lane, Leicester.

**LONDON DENTAL HOSPITAL,** Leicester Square.—Assistant Dental Surgeon. Applications by June 21st to the Honorary Secretary.

**NORTH-EASTERN HOSPITAL FOR CHILDREN,** Hackney Road, E.—Surgeon. Applications by May 20th.

**PARISH OF LOCHBROOM,** Ross-shire.—Medical Officer. Salary, £80 per annum. Applications by June 2nd to John Munro, Inspector of Poor.

**PARSONSTOWN UNION.**—Medical Officer, Riverstown Dispensary. Salary, £150 per annum, and fees. Applications to Mr. George Hackett, Honorary Secretary. Election on June 4th.

**QUEEN CHARLOTTE'S LYING-IN HOSPITAL,** Marylebone Road, N.W.—Two Physicians to the Out-Patients. Applications by May 31st.

**ROYAL LONDON OPHTHALMIC HOSPITAL,** Moorfields, E.C.—Assistant-Surgeon. Applications by June 1st.

ROYAL WESTMINSTER OPHTHALMIC HOSPITAL, (King William Street Strand, W.C.—House Surgeon.) Applications by June 2nd.  
ST. GEORGE'S, MANOVER SQUARE, DISPENSARY.—Surgeon. Applications by June 1st to the Secretary.

### MEDICAL APPOINTMENTS.

ALLOTT, J. H. L., M.B. and C.M. Edin., appointed Resident Medical Officer to the Township of Maresfield, vice G. L. Barratt, resigned.  
BEVAN, H. C., L.R.C.P., M.R.C.S. Eng., appointed Medical Officer of Health to the Nantyglo and Blaithwaith District.  
BOND, J. W., M.D., appointed Honorary Physician to the Hospital for Diseases of the Throat.  
BROCKHART, A. A., L.R.C.P., M.B.C.S., appointed Resident House-Physician to St. Thomas's Hospital.  
BROWNE, Oswald A., M.A., M.B., M.R.C.P., appointed Physician to the Royal Hospital for Diseases of the Chest, City Road.  
COLEMAN, M. P. Mayo, M.S. Lond., F.R.C.S., appointed Senior Assistant Surgeon in the Throat and Ear Department of the North-West London Hospital.  
CROWDY, F. D., M.B. (Oxon.), M.R.C.S., L.S.A., appointed Resident House-Physician to St. Thomas's Hospital.  
EVANS, C. S., M.R.C.S., L.S.A., appointed Assistant House-Physician to St. Thomas's Hospital.  
FRASER, Alexander G., M.A. Aberd., M.B. Edin. and C.M., appointed Honorary Physician to the Hulme Dispensary, vice G. J. Haslam, M.D., M.R.C.S., resigned.  
GODFREY, A. E., L.R.C.P., M.R.C.S., appointed Non-resident House-Physician to St. Thomas's Hospital.  
GOODY, E. S., M.R.C.S., L.S.A., appointed House-Surgeon to St. Thomas's Hospital.  
GRAY-EDWARDS, Henry, M.D., M.B., B.Ch., B.A., appointed Honorary Ophthalmic Surgeon to the Carmarvonshire and Anglesey Home Teaching Society for the Blind.  
HEAD, P. T. J., appointed District Medical Officer to the Eastbourne Union, vice A. P. Sherwood, L.R.C.P., M.R.C.S., resigned.  
HEAN, W., M.R.C.S. Eng., appointed Assistant Dental Surgeon to the Middlesex Hospital, vice C. Rogers, M.R.C.S. Eng., resigned.  
HUTTON, J. S., L.R.C.P., M.R.C.S., L.S.A., appointed Resident Accoucheur to St. Thomas's Hospital.  
KIDD, H. Cameron, L.R.C.P., M.R.C.S., appointed House-Surgeon to St. Thomas's Hospital.  
MACDONALD, Greville, M.D., appointed Honorary Physician to the Hospital for Diseases of the Throat.  
MONTAGUE, A. J. H., M.R.C.S., L.S.A., appointed Clinical Assistant in the Skin Department of St. Thomas's Hospital.  
NAIRN, R., M.R.C.S., appointed Ophthalmic Clinical Assistant to St. Thomas's Hospital.  
NICHOL, F. E., L.R.C.P., M.R.C.S., appointed Assistant House-Surgeon to St. Thomas's Hospital.  
PARSONS, F. G., L.R.C.P., M.R.C.S., appointed Clinical Assistant in the Throat Department of St. Thomas's Hospital.  
PHILPOTS, J. R., L.R.C.P. and S.Ed., appointed Rural Sanitary Medical Officer, Poole Union.  
WHITE, W. Henry, M.A., M.D., M.R.C.P., appointed Physician to the Royal Hospital for Diseases of the Chest, City Road.  
WOLFENDEN, R. Norris, M.D., appointed Honorary Physician to the Hospital for Diseases of the Throat.

### BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deaths is 8s. 6d., which should be forwarded in stamps with the announcements.

#### MARRIAGE.

PIGGOTT—LAWRENCE.—On the 20th instant, at St. Mary Abbot's, Kensington, by the Rev. F. W. Clarke, Vicar of St. Gabriel's, Poplar, assisted by the Hon. and Rev. E. Carr Glyn, Vicar of Kensington, and the Rev. Thomas Piggott, Vicar of Bishopstone, uncle of the bridegroom, Frederick Cecil Holman Piggott, B.A. Cantab., M.R.C.S., etc., of Richmond and Teignmouth, to Ada Maria, daughter of the late Henry and Ellen Lawrence, of Kensington.

#### DEATHS.

HUMBLE.—On April 9th, at Viedma, Patagonia, Buenos Ayres, South America, Mary Louisa Letitia, the beloved daughter of Geo. A. Humble, M.D., M.R.C.P., of diphtheria, aged 16 years.  
SCOTT.—At Musselburgh, N.B., on the 19th instant, aged 8 weeks, David James Dickson, younger son of Thomas R. Scott, M.B. Edin.

### MEETINGS OF SOCIETIES DURING THE NEXT WEEK.

MONDAY.—Royal College of Surgeons of England, 4 P.M. Dr. L. C. Wooldridge: Lecture on the Physiology of the Blood.  
WEDNESDAY.—Royal College of Surgeons of England, 4 P.M. Dr. L. C. Wooldridge: Lecture on the Physiology of the Blood.—Obstetrical Society, 8 P.M. Specimens will be shown by Dr. John Phillips and others. Papers—Dr. Champneys: On the Artificial Production of the so-called Lymphatic Varix. Dr. Herman: Note on one of the Causes of Difficulty in Version, with Remarks on the Practice of Amputating the Pericent Arm, Dr. John Phillips: Four Cases of Spurious Hermaphroditism in one Family.  
FRIDAY.—Royal College of Surgeons of England, 4 P.M. Dr. L. C. Wooldridge: Lecture on the Physiology of the Blood.

### OPERATION DAYS AT THE LONDON HOSPITALS.

MONDAY.....10.30 A.M.: Royal London Ophthalmic.—1.30 P.M.: Guy's (Ophthalmic Department); and Royal Westminster Ophthalmic.—2 P.M.: Metropolitan Free; St. Mark's; Central London Ophthalmic; Royal Orthopaedic; and Hospital for Women.—2.30 P.M. Chelsea Hospital for Women.  
TUESDAY.....9 A.M.: St. Mary's (Ophthalmic Department).—10.30 A.M.: Royal London Ophthalmic.—1.30 P.M.: Guy's; St. Bartholomew's (Ophthalmic Department); Royal Westminster Ophthalmic.—2 P.M.: Westminster; St. Mark's; Central London Ophthalmic.—2.30 P.M.: West London; Cancer Hospital, Brompton.—4 P.M.: St. Thomas's (Ophthalmic Department).  
WEDNESDAY.....10 A.M.: National Orthopaedic.—10.30 A.M.: Royal London Ophthalmic.—1 P.M.: Middlesex.—1.30 P.M.: St. Bartholomew's; St. Mary's; St. Thomas's; Royal Westminster Ophthalmic.—2 P.M.: London; University College; Westminster; Great Northern Central; Central London Ophthalmic.—2.30 P.M.: Samaritan Free Hospital for Women and Children; St. Peter's.—3 to 4 P.M.: King's College.  
THURSDAY.....10.30 A.M.: Royal London Ophthalmic.—1 P.M.: St. George's.—1.30 P.M.: St. Bartholomew's (Ophthalmic Department); Guy's (Ophthalmic Department); Royal Westminster Ophthalmic.—2 P.M.: Charing Cross; London; Central London Ophthalmic; Hospital for Diseases of the Throat; Hospital for Women.—2.30 P.M.: North-west London; Chelsea Hospital for Women.  
FRIDAY.....9 A.M.: St. Mary's (Ophthalmic Department).—10.30 A.M.: Royal London Ophthalmic.—1.15 P.M.: St. George's (Ophthalmic Department).—1.30 P.M.: Guy's; Royal Westminster Ophthalmic.—2 P.M.: King's College; St. Thomas's (Ophthalmic Department); Central London Ophthalmic; Royal South London Ophthalmic; East London Hospital for Children.—2.30 P.M.: West London.  
SATURDAY.....9 A.M.: Royal Free.—10.30 A.M.: Royal London Ophthalmic.—1 P.M.: King's College.—1.30 P.M.: St. Bartholomew's; St. Thomas's; Royal Westminster Ophthalmic.—2 P.M.: Charing Cross; London; Middlesex; Royal Free; Central London Ophthalmic.—2.30 P.M.: Cancer Hospital, Brompton.

### HOURS OF ATTENDANCE AT THE LONDON HOSPITALS.

CHARING CROSS.—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; Skin, M. Th., 1.30; Dental, M. W. F., 9.  
GUY'S.—Medical and Surgical, daily, 1.30; Obstetric, M. Tu. F., 1.30; Eye, M. Tu. Th. F., 1.30; Ear, Tu. F., 12.30; Skin, Tu. 12.30; Dental, Tu. Th. F., 12.  
KING'S COLLEGE.—Medical, daily, 2; Surgical, daily, 1.30; Obstetric, Tu. Th. S., 2; o.p., M. W. F., 12.30; Eye, M. Th., 1; Ophthalmic Department, W., 1; Ear, Th., 2; Skin, Th., Throat, Th., 3; Dental, Tu. F., 10.  
LONDON.—Medical, daily, exc. S., 2; Surgical, daily, 1.30 and 2; Obstetric, M. Th., 1.30; o.p., W. S., 1.30; Eye, W. S., 9; Ear, S., 9.30; Skin, Th., 9; Dental, Tu., 9.  
MIDDLESEX.—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; o.p., W. S., 1.30; Eye, W. S., 8.30; Ear and Throat, Tu., 9; Skin, F., 4; Dental, daily, 9.  
ST. BARTHOLOMEW'S.—Medical and Surgical, daily, 1.30; Obstetric, Tu. Th. S., 2; o.p., W. S., 9; Eye, Tu. Th. S., 2.30; Ear, Tu. F., 2; Skin, F., 1.30; Larynx, F., 2.30; Orthopaedic, M., 2.30; Dental, Tu. F., 9.  
ST. GEORGE'S.—Medical and Surgical, M. Tu. F. S., 1; Obstetric, Tu. S., 1; o.p., Th., 2; Eye, W. S., 2; Ear, Tu., 2; Skin, W., 2; Throat, Th., 2; Orthopaedic, W., 2; Dental, Tu. S., 9; Th., 1.  
ST. MARY'S.—Medical and Surgical, daily, 1.45; Obstetric, Tu. F., 9.30; o.p., M. Th., 9.30; Eye, Tu. F., 9.30; Ear, W. S., 9.30; Throat, M. Th., 9.30; Skin, Tu. F., 9.30; Electrician, Tu. F., 9.30; Dental, W. S., 9.30.  
ST. THOMAS'S.—Medical and Surgical, daily, except Sat., 2; Obstetric, M. Th., 2; o.p., W., 1.30; Eye, M. Th., 2; o.p., daily, except Sat., 1.30; Ear, M., 12.30; Skin, W., 12.30; Throat, Tu. F., 1.30; Children, S., 12.30; Dental, Tu. F., 10.  
UNIVERSITY COLLEGE.—Medical and Surgical, daily, 1 to 2; Obstetrics, M. Tu. Th., F., 1.30; Eye, M. Tu. Th. F., 2; Ear, S., 1.60; Skin, W., 1.45; S., 9.15; Throat, Th., 2.30; Dental, W., 10.30.  
WESTMINSTER.—Medical and Surgical, daily, 1.30; Obstetric, Tu. F., 3. Eye, M. Th., 2.30; Ear, Tu. F., 9; Skin, Th., 1; Dental, W. S., 9.15.

### LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

COMMUNICATIONS respecting editorial matters should be addressed to the Editor, 161A, Strand, W.C., London; those concerning business matters, non-delivery of the JOURNAL, etc., should be addressed to the Manager, at the Office, 161A, Strand, W.C., London.

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, and not to his private house.

AUTHORS desiring reprints of their articles published in the BRITISH MEDICAL JOURNAL, are requested to communicate beforehand with the Manager, 161A, Strand, W.C.

CORRESPONDENTS who wish notice to be taken of their communications, should authenticate them with their names—of course not necessarily for publication. CORRESPONDENTS not answered, are requested to look to the Notices to Correspondents of the following week.

PUBLIC HEALTH DEPARTMENT.—We shall be much obliged to Medical Officers of Health if they will, on forwarding their Annual and other Reports, favour us with Duplicate Copies.

WE CANNOT UNDERTAKE TO RETURN MANUSCRIPTS NOT USED

(Henle), and probably the cervix uteri (sphincter uteri), were ordinarily in a state of reflex tonic contraction; and that, during the acts of defecation, micturition, and parturition, these three sphincters were respectively relaxed; not that the muscles actively dilated, but that they passively relaxed, so that the different expulsive muscles had less resistance to overcome than they would have if the reflex tonic contraction were kept up in the sphincters.  
St. Thomas's Street, S.E. P. HORROCKS.

#### ROYAL COLLEGE OF SURGEONS OF ENGLAND.

The following questions were submitted to the candidates at the final examination for the diploma of member on April 16th and 17th. *Surgical Anatomy, and the Principles and Practice of Surgery.* (Candidates were required to answer at least four, including one of the first two, of the six questions, and were strongly advised to answer all six questions.)—1. Describe the course and relations of the lingual artery. How would you apply a ligature to this vessel? 2. Describe the operations of tracheotomy and laryngotomy, giving the relations of the parts concerned. 3. Describe in detail the symptoms and treatment of hereditary syphilis in the infant. How would you recognise the subject of this disease at the age of puberty? 4. Give the symptoms of a case of concussion of the brain in its several stages, with the appropriate treatment of each stage. 5. What are the various conditions which favour the occurrence of bed-sores? Give their usual position. Mention the measures for their prevention and treatment. 6. Describe the symptoms, progress, and treatment of purulent ophthalmia of infants. What preventive measures should be adopted? *Midwifery and the Diseases of Women.* (Candidates were required to answer three of the four questions.)—1. What are the difficulties peculiar to labour with the breech presenting? How would you treat them? 2. What are the signs and symptoms which would lead you to diagnose extra-uterine pregnancy before the end of the third month? 3. What are the causes of *post partum* hemorrhage, and what measures would you take (1) to prevent it, (2) to arrest it? 4. What are the causes of retention of urine peculiar to women? How would you treat them? *Principles and Practice of Medicine.* (Candidates were required to answer three of the four questions, including question No. 4.)—1. How do you explain the phenomenon usually termed "tendon-reflex"? Enumerate the diseases or conditions in which the patellar tendon-reflex is usually absent, and those in which it is usually found markedly increased. 2. To what different causes may hemiplegia be due? How would you distinguish it from hemiatrophia? And how would you treat a patient suffering from it? 3. Give an account of the morbid anatomy, symptoms, and progress of Graves's disease, or exophthalmic goitre. 4. What are the actions, therapeutical uses, and doses of the following preparations? *a*, Liqueur arsenici hydrochloricus; *b*, lithiæ citras; *c*, extractum opii liquidum; *d*, extractum cannabis Indicæ; *e*, tinctura nucis vomicæ; *f*, infusum ergotæ; *g*, tinctura lobeliæ æthereæ; *h*, scammonia resina; *i*, pulvis kino compositus; *k*, potassii tartaris acidæ.

#### THE COUNCIL OF THE ROYAL COLLEGE OF SURGEONS OF ENGLAND.

NOTES VERRONS writes: The Council forms a circle of well-intentioned men, kept together by linking arms. This circle revolves, otherwise it would collapse. Within and above this circle is the President, or Chief Wizard, on whom all eyes are fixed. He revolves slowly on his own axis, views and receives in turn from each component part an instillation from an outstretched hand; he has also an oscillation north and south of this equator to preserve gravity, according to the density of individual atoms. This circle, or body, as it may be called, has a motion of its own, but its orbit is not well known. By well-informed persons, it is believed to have reached its superior limit of eccentricity, and to be slowly receding; whether this be so or not, our glacial period has passed away, and we may confidently predict a genial era. The component parts of this body are individually good, but collectively bad. Each one that has climbed to the top has been nursed, fed, and kept on his way, by Members of the College. Arrived at the foot of the scaffolding, the final haul and elevation are effected by the lusty Fellows. To each class, eternal constancy and affection he vows on his upward journey; but, the platform reached, it is found that the long strain from upward gaze, combined with sudden liberation of heat by impact, has produced double convergent strabismus and spasmodic stiff-neck; he can never again look upon his benefactors. Apart from this, he has become part of a magic circle, his eyes are for ever fixed upon the gyrations of the central figure. From this cause comes about that strange forgetfulness of what he was in contemplation of the glory of what he may be. To obviate, therefore, the peculiar disadvantages incident to this elevation, two Associations have been formed to penetrate this circle, and apply surgical and medical relief to former friends. The Fellows have undertaken to correct the strabismus, which prevents each one from seeing his neighbour as he is seen; the Members (harder task) the reduction of the stiff neck. As treatment, applied separately, has not effected much, each Association has now called the other in for consultation.

The members of this circle, poor fellows, in their last appeal, earnestly hope for permanent relief, but naturally dislike the means of rectification; they wriggle and shuffle with great verbosity; and, in no very dignified manner, hope to escape the cautery they have so unsparingly applied. They affect great interest in the rights of the Fellows upon which they have trampled, and think now that, with a combined treatment, they will be enabled to submit themselves more contentedly to their nurses.

#### COMMUNICATIONS, LETTERS, etc., have been received from:

Mr. F. F. Welsh, Clifton; Mr. J. O'Bryan, London; Mr. Arthur Wiglesworth, Liverpool; Mr. R. Atkinson, Ripponden; Messrs. Burroughs, Wellcome and Co., London; Dr. Magrath, Madeira; Mr. G. P. Best, Cheltenham; Dr. W. A. Carline, Lincoln; Dr. Duncan, London; The Honorary Secretary of the Harveian Society, London; Dr. Tyson, Folkestone; Dr. Maxwell, Woolwich; Dr. Leslie Phillips, Birmingham; Mr. J. Walter Wilson, Plymouth; Dr. C. J. Cullingworth, Manchester; Dr. Ralph Richardson, London; Mr. W. H. Dobie, Chester; Mr. A. Crosbee Dixey, Dover; Secretary, Office of the Sanitary Commissioner, Punjab; Justice; Dr. Prosser James, London; Dr. W. M. Whistler, London; Dr. E. Woakes, London; Mr. George Stoker, London; Dr. W. H. Fenton Jones, London; Mr. Simeon Snell, Sheffield; Dr. P. Horrocks, London; Dr. Matthew Coates, London; Mr. Charles Lunn, Edgobaston; Mr. A. H. Clemon, Liverpool; A Young Member; Mr. T. Williams, Preston; The Secretary of the Queen's College, Belfast; Dr. C. R. Illingworth, Clayton-

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#### BOOKS, ETC., RECEIVED.

- The Sale of Food and Drugs Act, 1875 and 1879. By W. J. Bell, B.A. London: Shaw and Sons. 1886.
- On Cancer of the Mouth, Tongue, and Alimentary Tract. By F. B. Jessett, F.R.C.S. London: J. and A. Churchill. 1886.
- Medical Missions, Their Place and Power. By John Lowe, F.R.C.S.E., with Introduction by Sir William Muir, K.C.S.I. London: T. Fisher Unwin. 1886.
- Student's Manual of the Diseases of Menstruation. By J. N. Upshar. New York and London: G. P. Putnam's Sons. 1886.
- A Guide to Carlsbad. Edited under the Authority of the Mayor and Town Council of Carlsbad. By W. Schacht and Co. London: A. Siegl, and Trübner and Co. 1886.
- The Baths, Bathing, and Attractions of Aix-les-Bains (Savoy). By W. Wakefield, M.D. London: Sampson Low and Co. Aix-les-Bains: A. Bolliet. 1886.
- The Voice, Musically and Medically Considered. By A. Semple, B.A., M.B.Cantab. London: Baillière, Tindall, and Cox. 1886.

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