

The Secretary to the International Committee begs also to acknowledge (June 10th) the receipt, since his last acknowledgment on May 22nd, of the following returns to the same inquiry from members of the profession, not being members of the Association:

Metropolitan Counties, 4.  
England, Wales, and the Channel Islands, 4.  
Scotland, 1.

The Secretary to the Collective Investigation Committee will feel obliged if any contributors who do not find their returns included in this list will communicate with him at once.

## 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.

FRANCIS 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.

**METROPOLITAN COUNTIES BRANCH.**—The Annual Meeting of this Branch will be held at the Holborn Restaurant, on Tuesday, June 29th, at 5.30 p.m. President: Walter Dickson, M.D.; President-elect: John S. Bristowe, M.D., F.R.S.; Dinner at 7 p.m.; tickets 7s. 6d. each, exclusive of wine. Dr. Walter Smith has given notice that he will propose that the number of Vice-Presidents be increased from four to six, and that of ordinary members of the Council from eighteen to twenty-four.—ALEXANDER HENRY, M.D.; W. CHAPMAN GRIGG, M.D., Honorary Secretaries.

**SOUTH-WALES AND MONMOUTHSHIRE BRANCH.**—The annual meeting will be held at the Infirmary, Cardiff, on Thursday, July 8th. Members wishing to read papers should send titles before June 20th. Gentlemen wishing to join the Branch or Association should send notice before July 7th.—A. SHEEN, M.D., D. A. DAVIES, M.B., Honorary Secretaries.

**NORTH WALES BRANCH.**—The annual meeting will be held at Festinog, in the first or second week in July. Members having cases to communicate, or papers to read, or who wish to propose new members, should advise the Secretary on or before the 21st instant.—W. JONES-MORRIS, Portmadoc, Honorary Secretary.

**SHROPSHIRE AND MID-WALES BRANCH.**—The annual general meeting will be held at the Salop Infirmary on Tuesday, June 29th, at 2 p.m. W. H. O. Sankey, Esq., M.D., President, in the chair. Members desirous of reading papers or other communications are requested to forward the titles to the Honorary Secretary, EDWARD CURETON, Shrewsbury.

**NORTHERN COUNTIES (SCOTLAND) BRANCH.**—The annual meeting will be held at Elgin, on Wednesday, July 7th. Members wishing to show cases, or to read papers, will oblige by communicating the titles at once to the Honorary Secretary, J. W. NORRIS MACKAY, M.D., Elgin.

**BORDER COUNTIES BRANCH.**—The nineteenth annual meeting of this Branch will be held at the Grand Hotel, Whitehaven, on Friday, June 25th, at 1 p.m., under the presidency of Mr. C. S. Hall, Carlisle. A Council meeting will be held at 12.50. The usual election of office-bearers for the year will take place, the Council will present their report, and the meetings for the year have to be fixed. The President-elect, Dr. Eaton, Cleator Moor, will deliver his inaugural address. Dr. Welby I'Anson, Whitehaven, will read notes of a case of Intussusception. Dr. J. E. Irwin, Whitehaven, will show the following specimens: Oblique Fracture of the Femur; an Aortic Aneurysm; Cystic Sarcoma of the Ovary; and a patient with Favus. Dinner at the hotel at 4 p.m., 5s. per head. The Secretary will be glad to receive notices of papers for reading, and patients or specimens for exhibition, without delay.—H. A. LEDIARD, 41, Lowther Street, Carlisle, Honorary Secretary.

**BIRMINGHAM AND MIDLAND COUNTIES BRANCH.**—The Annual General Meeting of this Branch will be held on Tuesday, June 29th next, in the Medical Institute, Birmingham. An address will be delivered by the President, S. H. Agar, Esq. The annual dinner will take place at the Grand Hotel, Colmore Row, at 6 p.m.; dinner tickets, exclusive of wine, 6s. each.—ALFRED H. CARTER, M.D., 21, Temple Row, Birmingham; ROBERT SAUNDY, M.D., 83, Edmund Street, Birmingham, Honorary Secretaries.

**YORKSHIRE BRANCH.**—The annual meeting will be held in the Town Hall, Bradford on Wednesday, June 30th, at 3 p.m. Gentlemen intending to read papers are requested to communicate with ARTHUR JACKSON, Sheffield.

**CAMBRIDGE AND HUNTINGDON AND EAST ANGLIAN BRANCHES.**—There will be a combined meeting of these Branches at Ipswich on Friday, July 9th, under the presidency of Dr. Elliston. It is requested that early notice of intended papers, or other communications, be given to one of the Secretaries: B. ANNINGSOON, M.D., Cambridge; M. BEVERLEY, M.D., Norwich; W. T. JACKMAN, Coggeshall; W. A. ELLISTON, M.D., Ipswich.

**SOUTH-WESTERN BRANCH.**—President, Edward Sharp, Esq., Truro; President-elect, William Powell, M.B., Torquay. The annual meeting of the Branch will be held at Torquay, on Monday, June 21st, under the presidency of Dr. William Powell. Programme of Proceedings.—12 to 2. Luncheon, by invitation of the President, at his residence, Hill Garden. 1 p.m. Meeting of Council at Hill Garden. 2 p.m. Annual meeting in the Natural History Society's Museum, Torwood Street. 6 p.m. Annual dinner at the Royal Hotel. The following communications, etc., have been promised: 1. Mr. J. D. Harris (Exeter): Two cases of Ovariectomy, with exceptionally low temperatures, with notes. 2. Mr. W. E. C. Nourse (Exeter): Notes on a case of Poisoning by Carbolic Acid. 3. A discussion on Rheumatism will be opened by Dr. William Henderson (Exeter). 4. Mr. J. M. Ackland (Exeter) will show a case illustrating the Mechanical Treatment of Cleft Palate. 5. A demonstration will be given by Mr. E. Burrows (of Messrs. Burroughs, Wellcome and Co.) on Physiological Experiments with Digestive Ferments (Fairchild), and a display of Freshly Peptonised Foods. Dr. Deas (Exeter) gives notice that he will move "That Rule 4 be altered so as to read as follows: 4. That, in addition to the annual meeting, intermediate meetings may be held at such places, and at such times, as may be determined by the Council; or, upon a requisition to the Secretary, signed by not less than six members residing in or near the town where the meeting is proposed to be held, provided that such meetings shall not be held oftener than once in three months, nor twice consecutively in the same place." Members intending to be present at the annual dinner are requested to give notice to the Honorary Secretary, not later than June 14th, and to enclose, with the notice, Post Office Order or cheque for 7s. 6d., when a ticket for the dinner will be forwarded.—P. MAURY DEAS, Honorary Secretary, Wonford House, Exeter, May 28th, 1886.

**LANCASHIRE AND CHESHIRE BRANCH.**—The annual meeting of this Branch will be held in the Town Hall, Lancaster, on Wednesday, July 7th, at 2 p.m. The President, Dr. Harker, will deliver an inaugural address. Subject: The Study of Nature as the Foundation of Medical Thought and Practice. The following medical and surgical communications have been promised. Mr. Walter Whitehead: Three cases of Suprapubic Lithotomy. Dr. Stewart: A paper on Provident Dispensaries. Dr. Farrar will show Gerrard's Ureometer, and give a practical demonstration of its action. Mr. Christopher Johnson: A paper on Sanitary Reform a Hundred Years Ago. Dr. Ashby will show a specimen of Congenital Biliary

Cirrhosis of the Liver from an infant aged 4 months. Dr. Griffith will read a paper on Tobacco Amblyopia in Women. Dr. Walter will show an unusual form of Uterine Polypus. Dr. Davidson will read a short communication upon a Medical Subject. Dr. Charles Rayne will read a paper on General Peritonitis as an early and prominent feature in Glanders. Luncheon will be provided by the President, at the Town Hall, from 12.30 to 2 o'clock. The members will dine together at the King's Arms, at 5 p.m.; dinner-tickets, 7s. 6d. (wine not included).—CHARLES EDWARD GLASCOTT, M.D., Honorary Secretary, 23, St. John Street, Manchester.

**BATH AND BRISTOL BRANCH.**—The annual meeting of the above Branch will be held on Thursday, June 24th, 1886, at the Mineral Water Hospital, Bath, at 4.30 p.m., when E. C. Board, Esq., will resign the chair to C. Gaine, Esq., President-Elect. The business of the meeting will be to receive the report of the Council; to elect the officers of the Branch; to transact the necessary business; and to discuss such subjects connected with the interest of the Branch and of the profession as may be brought before it. Members having any communications for the meeting are requested to give notice of them to the Secretaries, not later than June 22nd. The Honorary Secretaries would feel much obliged if members would kindly send them notice of any alterations in their diplomas or address. N.B.—Members who have not paid their subscriptions are requested to do so immediately to the Local Secretaries, in order that the accounts may be made up before the anniversary meeting of the Association. The dinner will be held at the Pump Room Hotel, Bath, at 6.30 p.m. Dinner tickets, including ice and dessert, 7s. 6d. each. The wines will be served at moderate charges. The Bath Secretary particularly requests that members will inform him on or before Monday, June 21st whether or not it is their intention to be present at the dinner; by so doing, they will greatly facilitate the satisfactory completion of the necessary arrangements.—R. J. H. SCOTT, Honorary Secretary for the Bath District, 19, Bladud Buildings, Bath; E. MARKHAM SKERRITT, Honorary Secretary for the Bristol District, Thornton Villa, Richmond Hill, Clifton.

#### SOUTH MIDLAND BRANCH: ANNUAL MEETING.

THE thirty-first annual meeting of this Branch was held at the Swan Hotel, Bedford, on June 3rd, 1886, under the presidency of Mr. J. H. HEMMING. Twenty-six gentlemen were present, including Dr. Latham, of Cambridge, as visitor.

**Additional Meetings.**—The Secretary stated that, in accordance with the resolution passed at the previous autumnal meeting, he had by circular asked the opinion of every member of the Branch as to the desirability or otherwise of holding additional meetings of the Branch. In reply to the one hundred circulars sent out, fifty answers had been received. From them it appeared that a large majority of the members (including the older and more influential ones) were decidedly opposed to any increase in the number of meetings.

**Payment of Travelling Expenses of Representatives to Council by the Association.**—A letter was read from the East York and North Lincoln Branch asking the opinion of the members of the South Midland Branch on this subject. A considerable discussion ensued, some members being in favour of the proposal, others against it, and one or two suggested that the question might be met by the Council assembling sometimes in the provinces. No resolution was proposed.

**Medical Defence Fund.**—A circular was read from the East Anglian Branch, as to the desirability of forming a Medical Defence Fund in connection with the Association. The following resolution was carried: "That the South Midland Branch recommends to the Council of the British Medical Association that a Medical Defence Fund be formed in connection with the Association; and that members shall have the option of subscribing thereto, and being entitled to its advantages."

**Medical Sickness, Annuity, and Life-Assurance Society.**—A letter and printed slip issued by this Society were laid before the meeting; and the Secretary was directed to send a copy of the slip to every member of the Branch.

**New Members.**—Two new members of the Association and of the Branch were elected.

**President's Address.**—The President delivered an address, selecting for his subject Diabetes and its Treatment.

**Papers and Cases.**—The following communications were made.

1. Dr. Goldsmith: Case of Rare Nervous Disease in a Child.
2. Mr. Milligan: Successful Trephining for Gunshot Wound.
3. Dr. Burges: On the Use of the Midwifery Forceps, based on the Results of 623 Cases.
4. Dr. Newman: Laparotomy for Intussusception in an Infant 4½ months old.
5. Dr. Newman: Treatment of Abscess; Local Disinfectants. He specially praised the virtues of iodine.
6. Dr. Jones: Arsenic: a Remedy and a Domestic Poison. He exhibited specimens of arsenical and non-arsenical wall-papers, which it was impossible to distinguish by any outward appearance.
7. Mr. Terry showed a large Intestinal Concretion, weighing 1½ ounces, passed during life, by an adult male.
8. Mr. Evans exhibited a Globular Concretion, weighing 1½ pounds, taken, after death, from the large bowel of a horse.

The reading of every paper and case was followed by an animated discussion, in which many of the members present took part.

**Votes of Thanks.**—Cordial votes of thanks were passed to the readers of papers; to the ex-President, for his services during the past year; and to the President, for his able conduct in the chair, and for his interesting address.

**Dinner.**—Eighteen gentlemen, including Dr. Latham, afterwards sat down to an excellent dinner in the hotel.

#### BATH AND BRISTOL BRANCH: ORDINARY MEETING.

THE sixth ordinary meeting of the session was held at the Museum and Library, Bristol, on Wednesday, May 19th; E. C. BOARD, Esq., President, in the chair. There were also present forty-eight members and three visitors.

**Payment of Representatives in the General Council.**—The Secretary read a communication from the East York and North Lincoln Branch relative to the payment by the Association of the travelling expenses of the representatives of the Branches in the General Council; and, after discussion, it was resolved unanimously: "That, in the opinion of this Branch, it is desirable that the travelling expenses of the representatives of the Branches in the General Council be paid by the Association." The Secretary was requested to communicate this resolution to the East York and North Lincoln Branch.

**Communications.**—The following communications were made.

1. Dr. Elliott read a paper on a Case of Intussusception; upon which Dr. Harrison made some comments.
2. Mr. Tivy read a paper on Endometritis, which led to observations by Drs. Davey, Aust Lawrence, Swayne, and Spender, and Mr. Ewens.
3. Dr. Waldo read a paper on the Localisation of a Cerebral Lesion, which was discussed by Dr. Broom, Mr. Cross, and Drs. Swayne, Shingleton Smith, and Markham Skerritt.
4. Mr. Greig Smith read a paper on the Removal of Tumours of the Bladder, with Cases; which was commented upon by Mr. Cross, Drs. Aust Lawrence, Shingleton Smith, Swayne, and Fyffe, and Mr. Ewens.
5. Mr. Dobson exhibited two recent specimens of Ovarian Cysts, which had been successfully removed.

**DORSET AND WEST HANTS BRANCH: SPRING MEETING.** THE spring meeting of this Branch was held at the King's Arms Hotel, Christchurch, on Wednesday, May 19th, 1886, WM. VICARY SNOW, M.D., President, in the Chair. There were also present twenty-eight members and visitors.

**Vote of Condolence.**—It was resolved unanimously: "That the members of the Dorset and West Hants Branch of the British Medical Association express their sincere sorrow at the great loss they have sustained in the death of their President, Dr. Samuel Sumner Dyer, and desire to convey to Mrs. Dyer and the other members of his family their sympathy in their sad bereavement."

**Branch Council.**—Dr. G. H. Batterbury, of Wimborne; Dr. C. Childs, of Weymouth; Dr. W. S. Falls, Dr. W. Frazer, and Mr. W. D. Husband, of Bournemouth; Dr. J. C. Leach, of Sturminster Newton; and Dr. P. W. Macdonald, of the Dorset County Asylum, were elected members for the ensuing year.

**Representative of the Branch on the Council of the Association.**—Dr. W. G. Vawdrey Lush, of Weymouth, was elected the representative of this Branch on the Council of the Association for the ensuing year.

**New Members.**—The following were elected: Edward Dewes, M.D., Bournemouth; H. G. Dyer, Ringwood; Robert Hadie, M.B., Portland; W. H. Kerbey, Charnmouth; J. M. Lawrie, M.D., Weymouth; G. H. Lilley, M.D., Portland; D. R. McArthur, M.B., Sturminster Newton; F. H. Poll, Bournemouth; W. H. Putsey, Royal Naval Sick Quarters, Portland; F. E. Venede Poole; and Adam Wilkinson, M.D., Shaftesbury.

**Next Meeting.**—It was resolved that the next autumn meeting should be held at Portland.

**Medical Defence Fund.**—A communication was made from the East Anglian Branch (Essex District) relating to the formation of a Medical Defence Fund, and it was resolved:

"That as medical men may at any time become liable to false and groundless charges of a ruinous nature, it is most desirable that a Medical Defence Fund be formed and administered in connection with the British Medical Association, and that its members should be asked to contribute a small sum annually to this fund. Those who do so becoming entitled, should occasion arise, to legal advice and assistance."

**Payment of Representatives in the Council of the Association.**—A com-

munication was read from the East York and North Lincoln Branch relating to the payment by the Association of the travelling expenses of the representatives of the Branches in the General Council, and it was resolved :

"That this Branch does not agree with the proposals of the East York and North Lincoln Branch."

*Address by the President.*—An able address was given by the President on "The Modern Theory and Treatment of Phthisis;" and the thanks of the meeting were unanimously accorded to him.

*Communications.*—The following communications were made,

1. Mr. Parkinson: Case of Tumour of the Thigh. (Patient exhibited.)
2. Mr. Lawton: Induced Abortion for the Relief of Reflex Irritation of the Pneumogastrium.
3. Mr. Mahomed: Case of Excision of the Knee. (Patient exhibited.)
4. Dr. Macdonald: Heart-Lesions in relation to Mental Symptoms. (Specimen.)
5. Dr. Macdonald: Specimen of Calcareous Degeneration of Aortic Valves.
6. Mr. Marsh: Case of Skin-grafting. (Specimen.)

*Discussion.*—A discussion on the administration of Chloroform in private practice was opened by Dr. McLean, and taken part in by Mr. Nunn, Dr. Childs, Dr. Lush, Mr. Watmough, Dr. Griffin, Mr. Embleton, Dr. Snow, Mr. Parkinson, and Mr. Scott.

*Visit to the Priory Church.*—Members were conducted over the church by Mr. Kemp Welch.

*Dinner.*—The members and visitors dined together at the Hotel.

#### NORTH OF IRELAND BRANCH: GENERAL MEETING.

A GENERAL meeting of the Branch was held in the Belfast Royal Hospital on Thursday, April 22nd. The President, Dr. KIDD (Ballymena), occupied the chair, and there was a very large attendance of members present.

*Medical Defence Fund.*—A resolution was submitted to the meeting from the East Anglian Branch advocating the formation of a Medical Defence Fund in connection with the Association, and it was resolved:—"That we favourably recommend the resolution of the East Anglian Branch in reference to the formation of a Medical Defence Fund to the consideration of the Council of the Association."

*Communications, Patients, and Specimens:*

1. Dr. O'Neill showed several patients, upon whom he had operated for Hare-lip and Cleft-palate, and he described the various steps of the operation.
2. Professor Cuming gave an account of Hypertrophic Cirrhosis of the Liver, and he exhibited a number of microscopical sections of the disease.
3. Dr. Gray (Castlewellan) read a paper on the Use of the Aspirator in Retention of Urine.
4. Professor Dill read the notes of a case of Pudendal Thrombus.
5. Dr. Byers read a paper on Pelvic Hæmatocele.
6. Mr. Fagan showed three patients, operated on by him for Congenital Tumours.
7. Dr. Lindsay (Belfast) gave an analysis of the Ulster returns in the recent Collective Investigation into the prevalence of Rheumatism, Chorea, Rickets, Cancer, and Calculus.
8. Dr. St. George (Lisburn) showed some patients treated by him for Talipes, by plaster-of-Paris, without division of the tendons.

An interesting discussion took place after each communication.

#### ABERDEEN, BANFF, AND KINCARDINE BRANCH: ORDINARY MEETING.

AN ordinary meeting of this Branch was held on May 13th, A. Ogston, M.D., President, in the chair.

*Papers, etc.*—The following communications were made:—

1. Dr. James Taylor: Specimen of Spina Bifida.
2. Dr. Macgregor: Case of Paralysis of the Sixth and Seventh Cranial Nerves.
3. Dr. Mackenzie Davidson: Detachment of the Retina.
4. Dr. Gordon: Case of Spina Bifida.
5. Dr. Presslie: Poisoning by Ginger-beer.
6. Dr. Mackenzie Booth: Paralysis of Ocular Nerves, with Polyuria.
7. Dr. Presslie: American Liquid Extracts.
8. Dr. Brander: Case of large Hydrocephalus.

*MEDICAL MAGISTRATE.*—Dr. Alexander Harkin has been appointed to the Commission of the Peace for County Antrim.

## BRITISH MEDICAL ASSOCIATION.

### FIFTY-FOURTH ANNUAL MEETING.

THE fifty-fourth Annual Meeting of the British Medical Association will be held at Brighton, on August 10th, 11th, 12th, and 13th, 1886.

*President:* W. T. Edwards, M.D., F.R.C.S., Physician to the Glamorgan and Monmouth Infirmary, Cardiff.

*President-elect:* Withers Moore, M.D., F.R.C.P., Senior Physician to the Sussex County Hospital, Brighton.

*President of the Council:* Balthazar Foster, M.P., M.D., F.R.C.P., Professor of Medicine in Queen's College and Physician to the General Hospital, Birmingham.

*Treasurer:* C. Macnamara, F.R.C.S., Surgeon to the Westminster Hospital, London.

An Address in Medicine will be delivered by Surgeon-General John S. Billings, M.D., United States Army Medical Department, Washington.

An Address in Surgery will be delivered by Frederick Abell Humphry, F.R.C.S., Surgeon to the Sussex County Hospital.

An Address in Public Medicine will be given by E. D. Mapother, M.D., Consulting Medical Officer to the City of Dublin.

The scientific business of the meeting will be conducted in nine Sections, as follows, namely:

**MEDICINE.**—*President,* W. H. Broadbent, M.D. *Vice-Presidents,* Frederick Bagshawe, M.D., Hastings; Joseph Ewart, M.D., Brighton. *Honorary Secretaries,* Francis Warner, M.D., 24, Harley Street, London; Henry Seymour Branfoot, M.B., 42, Norfolk Square, Brighton.

**SURGERY.**—*President,* John Eric Erichsen, F.R.C.S., F.R.S., London. *Vice-Presidents,* Frederick William Jowers, M.R.C.S., Brighton; John Ward Cousins, F.R.C.S., Southsea. *Honorary Secretaries,* William Johnson Walsham, F.R.C.S., 27, Weymouth Street, London; Willoughby Furner, F.R.C.S., 2, Brunswick Place, Brighton.

**OBSTETRIC MEDICINE.**—*President,* Alfred Meadows, M.D., London. *Vice-Presidents,* Constantine Holman, M.D., Reigate; Frederick W. Salzmann, M.R.C.S., Brighton. *Honorary Secretaries,* Charles J. Wright, M.R.C.S., Lynton Villa, Virginia Road, Leeds; Alban Doran, F.R.C.S., 9, Granville Place, W.

**PUBLIC MEDICINE.**—*President,* Richard Patrick B. Taaffe, M.D., Brighton. *Vice-Presidents,* Sir Charles Alexander Cameron, M.K.Q.C.P., Dublin; Charles Kelly, M.D., Worthing. *Honorary Secretaries,* W. Brown, M.R.C.P. Edin., Carlisle; William Joseph Tyssen, M.D., Folkestone.

**PSYCHOLOGY.**—*President,* Thomas Smith Clouston, M.D., Edinburgh. *Vice-Presidents,* Charles A. Lockhart Robertson, M.D., Brighton; Joseph Raymond Gasquet, M.B., Brighton. *Honorary Secretaries,* Charles Spencer Waller Cobbold, M.D., Earlswood Asylum, Redhill; James M. Moody, M.R.C.S., Surrey County Asylum, Cane-hill, Purley.

**PATHOLOGY.**—*President,* Julius Dreschfeld, M.D., Manchester. *Vice-Presidents,* James Frederick Goodhart, M.D., London; Heneage Gibbs, M.D., London. *Honorary Secretaries,* John E. Ranking, M.D., Mount Ephraim Road, Tunbridge Wells; John Caldwell Unthoff, M.D., 9, Brunswick Place, Brighton.

**THERAPEUTICS AND PHARMACOLOGY.**—*President,* Thomas Lauder Brunton, M.D., F.R.S., London. *Vice-Presidents,* John Mitchell Bruce, M.D., London; Edward Mackey, M.D., Brighton. *Honorary Secretaries,* Cornelius William Suckling, M.D., 108, Newhall Street, Birmingham; John Theodore Cash, M.D., Drumearn, Earlsfield Road, Wandsworth Common, S.W.

**OPHTHALMOLOGY.**—*President,* Chas. Oldham, F.R.C.S., Brighton. *Vice-Presidents,* Louis Tossell, M.B., Exeter; George Anderson Critchett, F.R.C.S. Edin., London. *Honorary Secretaries,* Frank Henry Hodges, F.R.C.S. Edin., 17, Horse Fair Street, Leicester; Arthur Nicholson, M.D., 98, Montpellier Road, Brighton.

**OTOLOGY.**—*President,* G. F. Hodgson, M.R.C.S., Brighton. *Vice-Presidents,* Alphonso Elkin Cumberbatch, F.R.C.S., London; Edward Cresswell Baber, M.B., Brighton. *Honorary Secretaries,* Henry Albert Reeves, F.R.C.S. Edin., 78, Grosvenor Street, W., London; Patrick William Maxwell, M.D. Edin., 16, Warrington Place, Dublin.

*Honorary Local Secretaries:* Thomas Jenner Verrall, M.R.C.S., 95, Western Road, Brighton; Alfred Scott, L.R.C.P., German Place, Brighton.

## TUESDAY, AUGUST 10TH, 1886.

2 P.M.—Meeting of 1886-87 Council.

3 P.M.—General Meeting. Report of Council and other business. Adjourn at 5 P.M.

8 P.M.—General Meeting. President's Address, and any business adjourned from meeting at 3 o'clock.

## WEDNESDAY, AUGUST 11TH, 1886.

9.30 A.M.—Meeting of 1886-87 Council.

11.0 A.M.—Second General Meeting. Address in Medicine.

2 to 5 P.M.—Sectional Meetings.

8 P.M.—A *Conversazione*.

## THURSDAY, AUGUST 12TH, 1886.

9.30 A.M.—Meeting of Council.

11 A.M.—Third General Meeting. Address in Surgery.

2 to 5 P.M.—Sectional Meetings.

6.30 P.M.—Public Dinner.

## FRIDAY, AUGUST 13TH, 1886.

10 A.M.—Address in Public Medicine.

11 A.M.—Sectional Meetings.

4 P.M.—Concluding General Meeting.

8 P.M.—Reception.

## SATURDAY, AUGUST 14TH, 1886.

Excursions.

The following discussions and papers are promised up to the present time. Members desirous of reading papers, or joining in the discussions, are earnestly requested to communicate, without delay, with the Secretaries of the respective Sections.

## SECTION A.—MEDICINE.

The following subjects have been chosen for special discussion.

1. Cases in which Disease of the Valves of the Heart has been known to exist for upwards of five years, without causing Serious Symptoms. Introduced by Sir Andrew Clark, M.D., F.R.C.P., F.R.S., London. The following gentlemen have promised to take part in the discussion: Drs. Gairdner, Clifford Allbutt, B. Foster, M.P., Douglas Powell, Sir Dyce Duckworth, M. Bruce, Burney Yeo, Skerritt, Byrom Bramwell, Saundby, Sansom, Tyson, Thomas, S. Mackenzie, and Oliver.

2. On the Effects produced by Gall-stones, with particular reference to some Rarer Points in their Symptomatology. Introduced by W. Ord, M.D., F.R.C.P., London. The following gentlemen have promised to take part in the discussion: Drs. Byrom Bramwell, Clifford Allbutt, B. Foster, M.P., Pavy, Shingleton Smith, Saundby, and Ralfe.

The President of the Section will deliver his Address on August 12th.

The following papers are promised.

COUTTS, J. A., M.B. Latter Effects of Rickets.  
 DRYSDALE, C. R., M.D. Treatment of Phthisis.  
 EARDLEY-WILMOT, R., M.B. A Case of Gall-stones.  
 EYLANDT, J. E., M.D. (Riga). Treatment of Diphtheria.  
 GAMGEE, A., M.D. On Compressed and Rarefied Air.  
 MANTLE, A., M.D. Etiology of Rheumatism considered from a Bacterial Point of View.  
 MOXON, W., M.D. Effects of Turpentine, Ergot, and Water, on Albuminuria.  
 OLIVER, T., M.D. On the Relationship of Man to certain Diseased Processes.  
 PLAYFAIR, W. S., M.D. Concerning so-called Neurasthenia and its Treatment.  
 RALFE, C. H., M.D. Functional Albuminuria.  
 SAVAGE, George H., M.D. Mental Symptoms with Locomotor Ataxy.  
 STRAHAN, J., M.D. Intestinal Ulcers and their Treatment, more especially by Arsenic.  
 WHITE, W. Hale, M.D. Inexplicable Pyrexia.  
 WHITTLE, E. G., M.D. Melancholia and Insomnia in the same Treatment.

## SECTION B.—SURGERY.

Sir Henry Thompson will open a discussion on Suprapubic Lithotomy. The following gentlemen will take part in the discussion: Messrs. W. Cadge, Reginald Harrison, Professor Humphry, Berkeley Hill, T. R. Jessop, Greig Smith, W. Pye, Barwell, Bruce Clarke, Edward Lund, Walter Whitehead, and J. Ward Cousins, who will exhibit a new mouth-gag with throat-guard.

The following papers are promised.

HARLEY, George, M.D., F.R.S. Hepatic Phlebotomy and Puncture in Hypertrophic Congestions of the Liver.  
 TAIT, Lawson, Esq. Surgical Treatment of Diseases of the Liver.  
 THORNTON, J. K., Esq.  
 WILLETT, A., Esq., and MEREDITH, W. A., Esq. Cholecystotomy.  
 Messrs. Macnamara, Morris, Bellamy, Jessop, and Professor Gastin, of Georgia, will take part in the discussion.  
 HORSLEY, Victor, M.B. A paper, illustrated by Photographs illuminated by the Lime-light, in connection with the Advances in the Surgery of the Central Nervous System.

Mr. E. Bellamy and Dr. Hughes Bennett will join in the discussion.

ADAMS, W., Esq. On the Treatment of Congenital Displacement, the so-called Congenital Dislocation of the Hip-Joint, by long-continued Recumbency and Extension.

ANDERSON, W., Esq. On Treatment of Aneurysm by Galvano-Puncture, illustrated by cases.

BENTON, S., Esq. Fistula in Ano of the Horse-Shoe Shape.

CLARKE, Bruce, Esq., and STEAVENSON, W. E., M.D. The Employment of Electricity in the Treatment of Diseases of the Urinary Organs.

FITCH, Simon, M.D. (Nova Scotia). The Dome-Trocar and associated Instruments in Paracentesis, Aspiration, Transfusion, Ovariectomy, and Tunnelling the Prostate.

JESSETT, F. B., Esq. Surgical Treatment of certain Tumours of the Neck.

HARRISON, Reginald, Esq. On the Treatment of Urethral Stricture and Internal and External Urethrotomy combined.

KESTLEY, C. B., Esq. Further Remarks on the Radical Cure of Hernia by Injections into the Inguinal Canal.

OWEN, Edward, Esq. Psoas Abscess: when and where to evacuate it.

PYE, W., Esq. A Case of Multiple Papilloma of the Bladder, removed by the Suprapubic Operation.

SMITH, Noble, Esq. On Obscure Disease of the Spinal Column.

STARTIN, James, Esq. The Surgical Treatment of Aene and Lupus.

SYMMONS, Charters J., M.D. The Treatment of Malignant Stricture of the Oesophagus by Tubage.

SYMPSON, Thomas, Esq. A Case of Myositis Ossificans.

WHITEHEAD, Walter, Esq. Three Hundred Consecutive Cases of Hæmorrhoids cured by Excision.

## SECTION C.—OBSTETRIC MEDICINE.

The President will deliver a short address.

The following two special discussions will take place.

1. The Alternatives to Craniotomy. This discussion will be introduced by Dr. Robert Barnes; and Professor Porro, Dr. Halliday Croom, Dr. E. T. Davies, Liverpool, Mr. Greig Smith, Clifton, and others, will be among the speakers.

2. On Removal of the Uterine Appendages. Papers will be read by Dr. Savage, Birmingham; Dr. More Madden, Dublin; and others; and Dr. Bantock; Dr. E. T. Davies, Dr. G. Elder, Nottingham, and Dr. Imlach, Liverpool; Mr. Lawson Tait, Birmingham; and others, will take part in the discussion.

The following papers are promised.

AYLING, J. H., M.D. A Case of Extra-uterine Fœtation arrested by Electricity.  
 BARNES, Fancourt, M.D. On Perinaeorrhaphy.  
 BRAITHWAITE, J., M.D. On a Mode of Treating certain Cases of Amenorrhœa.  
 EDIS, A. W., M.D. Cases illustrating the Difficulties of Diagnosis in Gynaecological Practice.  
 ELDER, G., M.D. A Case of Vesico-vaginal Fistula.  
 GRIGG, W. C., M.D. On the Antiseptic Use of Bichloride of Mercury in Obstetric Practice.  
 HANDFIELD-JONES, M., M.B. Scanty Secretion of Liquor Amnii in the Early Months of Pregnancy, and its Bearing on Diagnosis.  
 HART, D. Berry, M.D. Successful Case of Abdominal Section for Ruptured Fallopian Tube Fœtation, with Microscopic Examination of the part of the tube removed.  
 HEWITT, W. M. Grailly, M.D. The Early History and Etiology of Uterine Flexions and Displacements.  
 LUSK, W. T., M.D. (New York). The Proper Moment for the Performance of Gastrostomy in Abdominal Pregnancy.  
 ROUTH, C. H. F., M.D. On some Points of Difficulty as affecting Medical Men in Cases of Hysteria with Erotic Symptoms.

## SECTION D.—PUBLIC MEDICINE.

The general subjects for discussion are the following.

1. Scarlet Fever; its Causation, and the best Sanitary Measures for Dealing with the Disease as it exists among Urban Populations. Dr. Ewart, of Brighton, will open this discussion.

2. On the Duration of Infectiousness in the following Infectious Diseases: Scarletina, Small-pox, Measles, Mumps, and Diphtheria. Dr. A. Ransome, of Manchester, will open this discussion.

3. Diphtheria in Rural Districts: (a) Causation; (b) Influence of Soil upon the Disease. Dr. C. Kelly will open this discussion.

4. Reports of Water Analyses: the best Method of Stating these so as to secure one Uniform Plan. Dr. Whitelegge will open this discussion.

Dr. Edgar Crookshank will exhibit the various apparatus employed in a Bacteriological laboratory, and give demonstrations of cultivations, microscopic preparations, and photographs of bacteria.

The following papers are promised.

ASHBY, H., M.D. On the Duration of Infectiousness in Scarlet Fever.  
 CARPENTER, A., M.D. The Causation of, and on the Quarantine which is necessary to be observed in, Scarletina.  
 EVATT, Surgeon-Major G. J. H. On the Medical Department of an Army Corps in War, with proposal for a more efficient Volunteer Medical Organisation.  
 KERR, Norman, M.D. On Hydrophobia, and its Prevention.  
 PAGET, C. E., Esq. The Influence of Acute, supposed Simple, Sore-Throat in the Spread of Diphtheria.  
 PRINGLE, Surgeon-Major R., M.D. 1. The Advantages and Disadvantages of Human and Animal Lymph compared. 2. State Vaccination, with special reference to the Compulsory Clauses in the Vaccination Acts.  
 SEATON, E., M.D. A paper on Scarlet Fever.  
 TATHAM, J., M.D. Scarlet Fever, and the best Means for its Prevention amongst Urban Populations.  
 VACHER, F., Esq. Duration of Infectiousness in the Exanthemata and Allied Diseases.  
 WHITELEGGE, E. A., M.D. Reports of Water Analyses.

## SECTION E.—PSYCHOLOGY.

The President, Dr. T. S. Clouston, will deliver an address on the **Relationship of Bodily and Psychical Pain.**

The following papers are promised.

CLARKE, A. Campbell, M.B. Glasgow. Experimental Dietetics in Lunacy Practice. A Record of Investigation and Results.

GILL, Stanley A., Esq., B.A. The Use and Abuse of Seclusion.

SAYAGE, G. H., M.D. On Alternations of Neuroses.

SCUTLEWORTH, G. R., M.D. The Relation of Marriages of Consanguinity to Mental Unsoundness.

THOMSON, D. G., M.D. On the Separate Care and Medical Treatment of Recent Cases of Insanity, either in Existing Asylums, or in Lunatic Hospitals to be Established for that Special Purpose.

TURN, D. Hack, M.D. On the Alleged Increase of Insanity.

The President will introduce a discussion as to **How the Medical Spirit can best be kept up in Asylums for the Insane.**

Discussions will also be invited upon **Degradation of Habits and Feelings in Relationship to Mental Disease**, and other subjects. The Secretaries will be glad to receive communications from members willing to read papers or to take part in the discussions.

## SECTION F.—PATHOLOGY.

The following subjects have been chosen for special discussion.

1. **Peripheral Neuritis.** Opened by papers by Dr. Ross (Manchester), and Dr. Buzzard (London). Mr. Watson Cheyne, Professor Charcot, and Dr. Whittle, will take part in the discussion.

2. **Aneurysm.** Introductory paper by Timothy Holmes, F.R.C.S. Messrs. Barwell, Bryant, Savory, H. Morris, C. J. Symonds, Watson Cheyne, and E. Lund, will take part in the discussion.

3. **The Etiology and Pathology of Pneumonia.** Introductory papers by Dr. Octavius Sturges and Dr. R. Douglas Powell. Dr. Churton and Dr. Hollis will take part in the discussion.

The following papers are promised.

BARWELL, R., Esq. On Aneurysm.

CHEYNE, Watson, M.B. On Cholera.

CHURTON, T., M.D. The Pathology of the Adrenals.

GREVES, E. Hyla, M.D., Liverpool, will show a Rare Form of Cerebral Tumour, and give an account of the same.

HOLLIS, W. A., M.D. Pulmonary Tuberculosis, associated with Heart-Disease.

RAKE, B. N., M.D., (Government Medical Officer, Trinidad). 1. An Inquiry into the Distribution of the Leprosy Bacillus. 2. Experiments on the Communicability of Leprosy to Animals.

## SECTION G.—THERAPEUTICS AND PHARMACOLOGY.

An Introductory Presidential Address will be given by Dr. T. Lauder Brunton, F.R.S.

The following subjects have been selected for special discussions.

1. **Antipyretics**; to be opened by Dr. Carter, of Liverpool.

2. **Analgesics**; to be opened by Dr. Spender, of Bath.

3. **Action of Drugs in Albuminuria**; to be opened by Dr. Saundby, of Birmingham.

The following gentlemen have promised papers: Messrs. Mitchell Bruce, J. M. Jessop, and Stone.

DRYSDALE, Charles R., M.D. Mercury as an Antidote in Syphilis.

ST. GEORGE, George, Esq., Lisburn. Experiments with Manaca in the Treatment of Rheumatism.

## SECTION H.—OPHTHALMOLOGY.

Mr. Jonathan Hutchinson will open a discussion on the **Different Forms of Choroiditis**, in relation to their several Causes.

Mr. Anderson Critchett will open a discussion on **Episcleritis.**

An improved Electric Refraction Ophthalmoscope will be shown by Mr. Henry Juler.

The following papers are promised.

ABEY, G., Esq. The Use of Styles in the Treatment of Epiphora.

ANDREW, Edwin, M.D. Ophthalmic Hints.

BARNETT, J. W., Esq., and LANG, W., Esq. On the Causation of Phlyctenula Ophthalmia and Syphilis.

BROWN, Edgar, Esq.

CRITCHETT, G. Anderson, Esq. On Dislocation of the Lens.

FROST, W. Adams, Esq. What is the best Method of Dealing with a Lost Eye?

GLASCOTT, C. E., M.D. On Sarcoma of the Choroid, followed by Amblyopic Symptoms in the Sound Eye.

HASTRIDGE, Gustavus, Esq.

HEWITSON, H. B., Esq. The Treatment of Interstitial Keratitis by Operation, without Constitutional Remedies.

HIGGINS, Charles, Esq.

JOHNSON, L. L., Esq. Paper, and Demonstration of several new Ophthalmic Instruments.

TAYLOR, Charles Bell, M.D. 1. Is it Desirable, in Certain Cases, to Substitute Resection of the Optic Nerve for Ablation of the Eye-ball? 2. On a Method of Treating Epiphora without Slitting the Punctum Lacrymale.

## SECTION I.—OTOLOGY.

The following papers are promised.

BABER, E. C., Esq. On Examination of the Nasal Cavities from the Front (illustrated with Diagrams).

BARR, T., M.D. 1. On the Varieties, with Appearance, of the Tympanic Membrane compatible with Good Hearing. 2. On the Value of Rinne's Test, in the Diagnosis of Disease of the Nervous Structures of the Ear.

CUMBERBATCH, A. E., M.B. Aural Vertigo.

Members desirous of reading papers are particularly requested to communicate without delay, with the Secretaries of Sections, that the arrangements may be as complete as possible prior to the meeting.

## ANNUAL MUSEUM.

THE twentieth annual museum will, by permission of the Town Council, be located in the Corn Exchange, a large hall, communicating with the Dome, and having a separate entrance in Church Road.

It will be open to the profession from August 9th to August 15th, and will be classified in three sections.

SECTION A.—Foods, drugs, hygienic and sanitary appliances. A specialty will be made of all kinds of prepared, peptonised, and other compound nutrients. (Honorary Secretary, Dr. Mackey, 1, Brunswick Road, Hove, Brighton.)

SECTION B.—New books, instruments, and appliances—medical and surgical; galvanic and other batteries and apparatus. (Honorary Secretary, Dr. Whittle, 65, Dyke Road, Brighton.)

SECTION C.—Anatomical and pathological specimens, diagrams, casts, or models; microscopes and microscopical preparations. (Honorary Secretary, D. W. Giffard, Esq., 5, Pavilion Parade, Old Steine, Brighton.)

A name and description, printed, if possible, must be attached to each exhibit, which should be sent to the Corn Exchange, Brighton (to the care of the Secretaries of the respective sections), between Monday, August 2nd, and Saturday, August 7th. Ample counter space will be provided, and, so far as possible, equal facilities will be given to every exhibitor.

A description, for insertion in the Museum Catalogue, should be forwarded to the private address of the respective Secretaries, at least one month before the meeting, that is, by July 10th.

CATALOGUE.—The catalogue will be provided gratis, but advertisements will be charged at the usual rate, namely, one page, £1.; half-page, 12s. 6d.; quarter-page, 7s. 6d.

TO EXHIBITORS.—The expenses of carriage and of removal to be borne by the exhibitor. The Committee will exercise every reasonable care as to objects entrusted to them, but will not be responsible for risk or accident.

## NOTICES OF MOTION.

Dr. WARD COUSINS hereby gives notice that he will move the following addition to, and alteration of, the By-laws; namely,

Page 17, By-laws. Addition to "d," second line, after the word "member," add "of a Branch within the limits of the United Kingdom of Great Britain and Ireland."

Addition to "d."—"No person shall be eligible as a representative member of a Colonial or Indian Branch unless, at the time of his election, he shall be a recognised member of the Branch, and shall have resided within the area of the Branch for at least twelve months prior to his election. The election of Crown, Colonial and Indian members of the Council shall be annual, and shall be subject to the same by-laws as the election of other representative members."

May 6th, 1886.

FRANCIS FOWKE, General Secretary.

## SPECIAL CORRESPONDENCE.

## PARIS.

[FROM OUR OWN CORRESPONDENT.]

*The Municipal Laboratory at the Exhibition of Urban Hygiene.—The Relation between Dental and Ocular Affections.—Amblyopia resulting from Paludism.—The Effect of White Light on the Bacillus Anthracis.*

THE Paris Municipal Laboratory is well represented at the exhibition of urban hygiene now open. The arrangements allow everyone interested to follow minutely the work done by this useful institution. The analyses made by the Municipal Laboratory are, on an average, 16,500 yearly, of which there are 7,000 of wine and 4,500 of milk. The service includes a chief, an assistant-chief, two principal chemists, twenty-three assistant chemists, twenty inspectors, and four clerks. The biological test is used in water-analysis in the laboratory. This is based upon the culture of microbes in gelatine. The cultivations are made in flat-bottomed conical glass bottles; two tubes are placed in the cork, one with a



## PUBLIC HEALTH AND POOR-LAW MEDICAL SERVICES.

### THE REGISTRAR-GENERAL'S QUARTERLY RETURN.

THE Registrar-General has just issued his quarterly return, relating to the births and deaths registered in England and Wales during the first or winter quarter of this year, and to the marriages in the three months ending December last. The marriage-rate was considerably below the mean rate in the corresponding quarters of the ten preceding years, and was lower than the rate recorded in the fourth quarter of any year since civil registration was established in 1837. The birth-rate was also below the average, while the death-rate showed a slight excess. The mean temperature during the quarter was considerably below the average; the weather generally was not favourable to the public health.

The births of 230,671 children were registered in England and Wales during the three months ending March last, equal to an annual rate of 33.6 per 1,000 of the population, estimated by the Registrar-General to be nearly twenty-eight millions of persons. This birth-rate was considerably below the average rate in the corresponding quarters of the ten preceding years, 1876-85, and, with the exception of the very low rate in 1884, was lower than that recorded in the first quarter of any year since 1850. The birth-rate during the quarter under notice ranged, in the several counties, from 25.0 in Rutlandshire and 29.0 in Herefordshire, to 37.7 in Staffordshire, 38.4 in Essex and in Nottinghamshire, and 40.6 in Monmouthshire. In the twenty-eight large towns for which the Registrar-General publishes weekly returns, the birth-rate last quarter averaged 34.7 per 1,000, ranging from 25.9 in Brighton and in Huddersfield, to 40.6 in Newcastle-upon-Tyne. The births registered in England and Wales during the quarter under notice exceeded the deaths by 73,763; this represents the natural increase of the population during that period. From the Board of Trade returns, it appears that 42,030 emigrants sailed from the various ports of the United Kingdom at which emigration-officers are stationed; of these, 21,549 were English, 3,460 Scotch, and 6,093 Irish. The proportion of British emigrants to a million of the respective populations of the three divisions of the United Kingdom were 773 from England, 876 from Scotland, and 1,247 from Ireland.

During the first three months of 1886, the deaths of 156,908 persons were registered in England and Wales, equal to an annual rate of 22.6 per 1,000 of the estimated population; this death-rate slightly exceeded the average rate in the corresponding quarter of the preceding ten years, and was higher than the rate recorded in the first quarter of any year since 1879. Among the urban population of the country, estimated at nearly seventeen millions, the rate of mortality, during the quarter under notice, was equal to 23.6 per 1,000; in the remaining and chiefly rural population of nearly eleven millions of persons, the rate was 21.6. These urban and rural rates were above their respective averages for the ten preceding corresponding quarters. The rate of mortality last quarter among infants under one year of age was 4.2 above the average; that among children and adults, aged between one and sixty years, 3.3 per cent. below the average; and that among persons aged upwards of sixty years, as much as 17.0 per cent. above the average.

The 156,908 deaths registered in England and Wales, during the three months ending March last, included 4,890 which were referred to whooping-cough, 3,255 to measles, 1,473 to diarrhoea, 1,246 to scarlet fever, 1,232 to fever, 1,047 to diphtheria, and 147 to small-pox—in all, 13,290 deaths resulted from these principal zymotic diseases, equal to an annual rate of 1.93 per 1,000, which was considerably below the average in the ten preceding corresponding quarters. The mortality of whooping-cough, measles, and diphtheria showed some excess; while that of each of the other zymotic diseases was below the average. The 147 fatal cases of small-pox were fewer than in any quarter since 1880, and included 44 in London and the adjacent counties, 40 in Cheshire and Lancashire, 17 in Durham, and 46 in other parts of the country.

**KENILWORTH SANITARY DISTRICT.**—The Warwick Guardians recently passed a resolution to increase the salary of Mr. Clarke, medical officer for the Kenilworth district, from £160 to £185 *per annum*; but the Local Government Board have refused to sanction it, as Mr. Clarke's salary is already large, compared with the salaries paid to medical officers in other districts similarly situated as regards population. If any inconvenience is caused, in consequence of the large area of the district, they consider that the district should be divided.

## MEDICAL NEWS.

**ROYAL COLLEGE OF SURGEONS OF ENGLAND.**—The following members having passed the Final Examination for the Fellowship on May 26th, 27th, 28th, and 29th, were, at a meeting of the Council on June 10th, admitted Fellows of the College.

Dudley Cox Trott, L.R.C.P.L., Longton Grove, Sydenham (Diploma of Membership dated November 17th, 1886); Thomas Sinclair, M.D.Q.U.I., Howard Street, Belfast (April 18th, 1882); William R. Buckell, L.R.C.P.L., Romsey (May 15th, 1882); William H. Horrocks, L.S.A., Shoreham, near Liverpool (November 14th, 1882); William Thorburn, M.D.Lond., Rusholme, Manchester (July 24th, 1883); Walter Blackland, L.R.C.P.L., Torrington Square (November 13th, 1883); William H. Bowes, M.D.Lond., Marine Terrace, Herne Bay (April 24th, 1884); Charles J. Heath, L.S.A., Guilford Street (July 31st, 1884); Charles Y. Pearson, M.D.Q.U.I., King Street, Cork.

Four other candidates passed the examination, but not having attained the legal age (25), will receive their diplomas at a future meeting of the Council when qualified.

Fourteen candidates failed to reach the required standard, and were referred to their professional studies for one year.

**KING AND QUEEN'S COLLEGE OF PHYSICIANS IN IRELAND.**—At a special examination for the License in Medicine of the College, held on Wednesday and Thursday, June 2nd and 3rd, 1886, the under-mentioned candidate was successful.

Thomas Crowe, Culteen, Tipperary.

At the usual monthly examinations for the Licences of the College, held on Monday, Tuesday, Wednesday, and Thursday, June 7th, 8th, 9th, and 10th, the undermentioned candidates were successful.

*For the Licenses to Practise Medicine and Midwifery.*—Edward Corcoran, Parsons-town, King's Co.; James Corcoran, Parsonstown, King's Co.; Edward J. Goode, Rathgar, Dublin; George E. Hughes, Dalkey, co. Dublin; Richard M. Hugo, Rathfarnham, co. Dublin; John F. Kennedy, Cloughjordan, co. Tipperary; Reginald T. A. Levinge, Mullingar, co. Westmeath; Thomas Vernor, M.D. Vict. Univ., Toronto, Canada.

*For the License to Practise Medicine only.*—Robert V. Fletcher, F.R.C.S.I., Ballinasloe; Joseph P. Kelly, Dublin; Timothy R. Killeen, Ennis, co. Clare; John E. Langan, Letterkenny, co. Donegal; Charles Madders, Rathmines, Dublin; William J. Peacocke, Kilrush, co. Clare; James A. F. Sawyer, Rathmines, Dublin; Arthur E. Switzer, M.B. Univ. Dub., Dublin; William J. Taylor, Donnybrook, Dublin; Thomas W. Twinnem, Moy, co. Tyrone.

*For the License to Practise Midwifery only.*—Benjamin D. Dickson, M.B. Univ. Dub., Dublin; Alfred E. Thomson, M.D., R.U.I., Bangor, co. Down; Francis E. Townshend, M.D., R.U.I., Cork.

The License to practise as a Midwife and Nurse-tender was, after examination, granted to

Mrs. Maria P. Thompson, Netley, Southampton.

**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, June 10th, 1886.

Elliot, William Henry Wilson, 22 Bromar Road, Denmark Hill, S.E.  
Halliday, Richard Percy, 28, Burley Road, Leeds.  
Hardwick, Arthur, 1, Victoria Villas, Dorchester.  
Rawsley, Gerald Thomas, Royal Dockyard, Woolwich.

### MEDICAL VACANCIES.

The following vacancies are announced.

**AXBRIDGE UNION.**—Medical Officer. Salary, £47 10s., with additional medical extras. Applications by June 28th to W. Reece, Esq.

**BARNWOOD HOUSE HOSPITAL FOR THE INSANE.** Gloucester.—Junior Assistant Medical Officer. Salary, £100 per annum, with board, lodging, and washing. Applications to Dr. Needham.

**BUCKS GENERAL INFIRMARY, Aylesbury.**—Resident Surgeon and Apothecary. Salary, £80, first year, with board and lodging. Applications by July 6th to G. Fell, Esq., solicitor, Aylesbury.

**EAST LONDON HOSPITAL FOR CHILDREN.**—Resident Clinical Assistant. Board and lodging. Applications by June 24th to A. Warner, Esq.

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

**ESSEX AND COLCHESTER GENERAL HOSPITAL.**—Physician. Applications by June 20th to the Secretary.

**GALWAY UNION.**—Medical Officer. Salary, £100 per annum, and £15 per annum as Medical Officer of Health. Applications by June 23rd to C. J. O'Connor, Esq.

**GENERAL HOSPITAL FOR SICK CHILDREN.** Pendlebury, Manchester.—Junior Resident Medical Officer. Salary, £80 per annum, with board and residence. Applications by June 29th to the Chairman of the Medical Board.

**GENERAL INFIRMARY, Northampton.**—House-Surgeon. Salary, £125 per annum, with furnished apartments, board, attendance, and washing. Applications by June 22nd to S. P. Bennett, Esq.

**HULL ROYAL INFIRMARY.**—Honorary Physician. Applications by July 5th to the Chairman, Hull Royal Infirmary.

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

**LYING-IN HOSPITAL, York Road, Lambeth.**—House-Physician. Salary, £50 per annum, with board and residence. Applications by June 28th to the Secretary.

**NORTHAMPTON GENERAL INFIRMARY.**—Assistant House-Surgeon. Salary, £80 per annum. Applications by June 22nd to the Secretary.

**NORTHAMPTON GENERAL INFIRMARY.**—House-Surgeon. Salary, £125 per annum. Applications by June 22nd to the Secretary.

**OWENS COLLEGE, Manchester.**—Professor of Chemistry. Applications to the Council of the College, under cover, to the Registrar by August 31st.

**RIPON DISPENSARY.**—Resident House-Surgeon and Dispenser. Salary, £100 per annum. Applications by July 1st to the Honorary Secretary.

**ROYAL SOUTH HANTS INFIRMARY.**—Southampton.—Resident Surgeon. Salary, £100 per annum, with board and washing. Applications by June 21st to Dr. Thomas, Anglesea Place, Southampton.

**SUSSEX COUNTY HOSPITAL, Brighton.**—House-Surgeon. Salary, £80 per annum, and £10 per annum for each resident pupil. Applications by June 23rd to the Secretary.

**SUSSEX COUNTY HOSPITAL.**—Assistant House-Surgeon. Salary, £40, with board, residence, and washing. Applications by June 23rd to Lieutenant-General Bouchier.

**TEWKESBURY UNION.**—Medical Officer and Public Vaccinator for the Overbury District. Salary, £60 per annum, with extras. Applications by July 5th to H. A. Badham, Esq.

**WOLVERHAMPTON AND STAFFORDSHIRE GENERAL HOSPITAL.**—House-Surgeon. Salary, £100 per annum, with board, lodging, and washing. Applications by June 28th to C. A. Newham, Esq.

**WOLVERHAMPTON AND STAFFORDSHIRE GENERAL HOSPITAL.**—Resident Assistant. Board, lodging, and washing. Applications by June 28th to the Chairman of the Medical Committee.

### MEDICAL APPOINTMENTS.

**BROWNE, Oswald, M.A., M.B.Cantab., M.R.C.P.,** appointed Casualty Physician to St. Bartholomew's Hospital.

**CLAY, Augustus R., M.R.C.S., L.S.A.,** Casualty Surgeon to the Queen's Hospital, Birmingham, appointed Assistant-Surgeon to the Birmingham and Midland Counties Orthopaedic Hospital.

**EMMETT, R., M.R.C.S. Eng., F.R.C.P. Lond., L.S.A. Lond.,** appointed Medical Officer to the Portsmouth Royal Dockyard Medical Benefit Society, *vice* A. V. Maybury, M.A., M.R.C.S. Eng., L.S.A., L.M., resigned.

**FOX, W. Piercy, L.R.C.P. and S. Ed.,** appointed Surgeon to the Warehousemen, Travellers, and Clerks' Association (Cheapside) for Clapham, *vice* Lionel Druitt, M.D., L.R.C.P. Lond., and also attending Surgeon to the South London Medical Aid Institute, *vice* R. Oswald, M.R.C.S., L.R.C.P., resigned.

**HELMIE, W. Croft, M.B., C.M. Ed.,** appointed Junior House-Surgeon to the Royal Southern Hospital, Liverpool, *vice* J. R. L. Dixon, M.R.C.S., M.R.C.P. Ed., promoted.

**HODGSON, T. M., M.B., C.M. Edin.,** appointed Assistant House-Surgeon to the Cumberland Infirmary, *vice* G. C. Henderson, M.R.C.S., resigned.

**KEMP, William G., L.R.C.P. Lond., M.R.C.S. Eng.,** appointed Ophthalmic Surgeon to the Wellington Hospital, New Zealand.

**LAVIES, Harry B., M.R.C.S., L.S.A.,** appointed House-Surgeon to King's College Hospital, *vice* A. Carless, resigned.

**LEES, W., M.R.C.S. Eng., L.S.A. Lond.,** late Visiting Surgeon to the Chester General Infirmary, appointed House-Surgeon to that institution.

**LYDDE, M. A., L.R.C.P., L.R.C.S. Edin.,** appointed Medical Officer to the Round stone Dispensary, *vice* P. C. Gorham, L.R.C.P., L.R.C.S. Edin., resigned.

**MERTON, E., M.B., C.M. Edin.,** appointed House-Surgeon to Newark Hospital and Dispensary, *vice* W. H. Bailey, M.R.C.S., L.S.A., resigned.

**MITCHELL, J., M.D., L.M.K.Q.,** appointed Assistant-Surgeon to the Liverpool Dispensaries.

**O'MEARA, F. A. T., L.R.C.P., M.R.C.S.,** appointed Assistant House-Accoucheur to King's College Hospital, *vice* C. J. Jacob-Hood, resigned.

**PARKER, H., M.R.C.S.,** appointed House-Surgeon to the Royal Westminster Ophthalmic Hospital, *vice* B. S. Myrtle, M.B., C.M. Edin., resigned.

**WETHERED, Frank J., M.B. Lond., M.R.C.S., L.S.A.,** appointed Assistant House-Physician to the Royal Hospital for Diseases of the Chest, City Road.

**WOOD, G. B., M.B., C.M.,** appointed Junior Resident Medical Officer to the Huddersfield Infirmary, *vice* W. L. P. Bevan, M.B. Edin., resigned.

### BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deaths is 3s. 6d., which should be forwarded in stamps with the announcements.

#### BIRTH.

**McCaw.**—On June 10th, 1886, at Alba House, Portglenone, Belfast, the wife of J. Dysart McCaw, F.R.C.S., of a son.

#### DEATHS.

**BELL.**—On June 15th, suddenly, aged 44 years, Hutchinson Royes Bell, of 12, Queen Anne Street, Cavendish Square, F.R.C.S., Honorary Fellow of King's College, and Surgeon to King's College Hospital.

**BENTHALL.**—Alfred Elliott Benthall, F.R.C.P. Edin., of Sherborne, Dorset, aged 30 years, of fibroid phthisis.

**POWER.**—On June 9th, 1886, John Arthur Power, M.A. and L.M. Cantab., L.R.C.P. Lond., late Senior Fellow of Clare College, Cambridge, died at 65, Ashburnham Road, Bedford, suddenly, of an aneurysm, aged 76.

### MEETINGS OF SOCIETIES DURING THE NEXT WEEK.

**WEDNESDAY.**—British Gynaecological Society, 8.30 P.M. Specimens will be shown, Mr. Bland Sutton: On Menstruation in Monkeys. Mr. Lawson Tait: On Eleven cases of Extra-peritoneal Cysts. Council at 8 P.M.

### 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, 1.80; 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., 8; 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., 1.30; 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.

# QUERIES.

**GRADUATE** asks: If it is possible for a married surgeon to live on the salary allowed to a surgeon in the medical staff of Her Majesty's army, supposing him to live economically?

**MR. W. NICHOLSON** (2, Kent Villas, East Greenwich) would feel obliged if any of our readers could supply him with a copy of Dr. Parkes's Gulstonian lectures on Pyrexia, published in the *Medical Times and Gazette*, 1855.

## RESORCIN.

**RESORCIN** asks: How much of me may be safely given internally, and in what form?

\*\*\* Ten to twenty grains, thrice a day in water.

## CUCAINE IN CATHETERISM.

**MR. B. H. DALE** (Devizes) asks if Mr. Hurry Fenwick will give some further information as to the applicability of cucaine in catheterism. Can it be applied low down in the urethra, through a No. 6 catheter? What quantity of the solution would it be proper to inject? Is there any fear of any fatal result? Has he observed any such effect as is produced by contact of chloroform with depuration of air upon a surface? Mr. Dale has used a 5 per cent. cucaine ointment to lubricate the catheter and to fill the apertures at the end, but found it quite useless.

## INCOME TAX RETURNS.

**PERPLEXED** writes, that he should esteem it a great favour if the gentleman who, a few weeks ago, wrote, in the *JOURNAL*, on the above subject, would kindly send him instructions how to fill up the paper. He always has to study the matter for an hour or two. Address, Dr. Sangrado, The Athenæum, George Street, Sheffield.

**S. ASKS**: What is the most reliable and best book to serve as a guide to a medical man looking for an English practice or partnership?

# ANSWERS.

## A QUESTION IN DERMATOLOGY.

**DR. FRANK FRASER** writes: In answer to "Enquirer," in the *JOURNAL*, of June 12th, I think that his is a similar case to one that came under my own observation about twelve months back.

The patient in question (a retired Indian officer, well tanned by the sun) had several well-defined whitish patches of healthy skin on the back of his hands and wrists; they were also to be seen on his genitals. This condition had been recognised for over five years by the patient. When I first saw him, he was suffering also from nervous debility. Under the use of general nerve tonics, his constitutional conditions gradually improved, and with the improvement the spots gradually disappeared. I believe my case to have been one of leucoderma or "white skin."

## THE LATE MR. THOMAS TURNER.

**MR. T. CREWE** (Manchester).—We cannot find the exact date of the birth of the late Mr. Thomas Turner, of Manchester; but, as he died in 1873, at the age of 81, the year 1792 may be fairly assumed as that in which he was born. He died on December 17th, 1873.

**MR. G. T. BISHOP** (West Brighton).—No examinations whatever of students, or of intending students, are held by the General Medical Council.

**MR. B. A. HUGHES** (Barmouth).—Carbonate of magnesia and sulphate of potash are formed, and carbonic acid is set free.

## HYPODERMIC SYRINGE NEEDLES.

**MR. C. E. WINCKWORTH** (Sheffield) strongly recommends the employment of platinum needles with the hypodermic syringe. These do not corrode, but it is a good practice to pass the needle rapidly through the flame of a spirit lamp or candle, and to insert a bit of silver wire, which prevents any accumulation of deposit.

## SCHOOL BOARDS AND MEDICAL CERTIFICATES.

**J. H., M.D.**, replies to "A Young Member" (page 1051).—Whenever a school board or school attendance committee demand a medical certificate, that a child is unable to attend school, the board or committee demanding the certificate is legally liable to pay for the same, there having been at least two cases reported where a school board was summoned for the cost of a certificate and an order made directing payment.

**MR. J. WALTERS** writes: I take it that it has been legally settled, first, that school-boards have no right to demand medical certificates in cases of illness; secondly, that if they require such certificates, they should pay for them themselves. This they seem invariably to refuse to do.

The following plan (suggested by my assistant, Mr. E. G. A. Walker) has effectually rid us of the nuisance of being continually asked for these certificates. The parent applies for a certificate for the school-attendance officer (we are not yet afflicted with a school-board, I am thankful to say); she is told that there is no need to have one, and that the officer cannot compel her to produce one. "Oh, but he says he will summon me if I do not get one." "Very well; bring the summons, and you shall have the certificate for nothing." The summons is produced, and the certificate granted. In due course, the case comes before the magistrates; the certificate is produced, and the case is dismissed.

A very few applications of this cure have sufficed to stop the evil here as the school authorities object to pay for summonses as much as for medical certificates.

## RISE OF TEMPERATURE AT NIGHT.

**IN** answer to T. D.'s inquiry as to the cause of a rise of temperature at night in cases of illness, Mr. Charles King suggests that the reason is that there is more effort to repair at night than in the day, and therefore a greater expenditure of force, causing a rise of temperature. In good health, a wasting process goes on more actively in the day than in the night; a repairing process more actively in the night than in the day, and this action and habit (unattended with constitutional disturbance in health) may easily be carried into disease, with the result of causing rise of temperature.

# NOTES, LETTERS, ETC.

**A YANKEE M.D.**, a note from whom appeared in the *JOURNAL* of June 5th, will oblige by sending his name and address to the Editor.

## DIPLOMAS IN STATE MEDICINE.

**IN** the *JOURNAL* of May 22nd, page 990, column 1, it was stated that the Royal University of Ireland alone grants a diploma in Sanitary Science. This statement requires some correction. A diploma in State Medicine is also granted, after examination, by the University of Dublin.

**MEMBER, BRITISH MEDICAL ASSOCIATION**, writes to complain that, believing an assistant who had been placed by another medical man, at a village within three miles of his own residence, to be unqualified, and having written to the Registrar of the General Medical Council to ascertain the fact, he received, in reply, "a halfpenny post-card, not even dated," stating that he was not. Confidential communications of this nature, our correspondent contends, should be under cover, and not on cards, which, in village post offices, are likely to gain undue publicity.

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

Mr. Henry Gillyl, Abbeyshrale, Longford; Dr. Sinclair White, Sheffield; Dr. Newman, Glasgow; The Secretary of the Chelsea Hospital for Women; Messrs. T. Brainsby and Sons, Peterborough; Mr. Alfred Kebbrell, Flaxton; Mr. H. Sell, London; Mr. C. Ashenden, Hastings; Dr. Styrup, Shrewsbury; Mr. Oswald Browne, London; Mr. L. K. Hatch, St. Leonards; Mr. H. T. Batchelor, Cape Colony; Mr. L. F. Hill, London; Dr. T. Jackson, Whitehaven; Dr. A. H. Newth, Hayward's Heath; Mr. C. King, London; Mr. W. Lees, Chester; Mr. N. Alcock, Ballybrack, co. Dublin; Deputy Inspector-General R. R. Siccama, Haulbowline; Mr. J. Crocker, Wellington; Dr. J. W. Norris Mackay, Elgin; Mr. J. E. Cooney, London; Dr. Luke Armstrong, Newcastle-on-Tyne; M.D.; Dr. Parsons, Dover; Mr. R. J. H. Scott, Bath; Dr. Holmes, Radcliffe; Mr. F. J. Wethered, London; H. A. S.; Mr. C. Aitken, St. Mawes; Mr. A. W. Mayo Robson, Leeds; Dr. C. S. Taylor, London; Mr. G. R. Kerbey, London; Mr. C. Lovegrove, Llanwddyn; Messrs. Fletcher and Fletcher, Uttoxeter; Dr. Russell Harris, London; Dr. Stirling, Manchester; Dr. C. R. Illingworth, Clayton-le-Moors; Mr. A. Alexander, Liverpool; Mr. Maurice Wilks, Burnley; Dr. W. R. Grove, St. Ives; Mr. S. H. Appleford, London; Mr. A. Crosbee Dixey, Dover; Mrs. T. R. Lewis, Lewisham; Mr. H. A. Latimer, Swansea; Mr. Druce J. Slater, London; Dr. Hack Tuke, London; Mr. P. H. Gardner, Portsmouth; Miss Mason, London; Dr. Moore, Dublin; Mr. H. T. Dundas Bathurst, London; Mr. Lawson Tait, Birmingham; Dr. Clibborn, Bridport; Mr. W. W. Hardwicke, Dovercourt; Mr. G. Meadows, Hastings; Dr. R. Harvey Hilliard, Aylesbury; A Military Member; Mr. W. J. Meharry, Belfast; Dr. Heywood Smith, London; Mr. Benham, London; Dr. Broadbent, London; Dr. Mickle, London; Mr. H. A. Smith, Ealing; Mr. J. Martin, Huddersfield; Mr. Swain, Plymouth; Mr. T. D. Acland, London; The Secretary of the Coffee Planters' Committee; Dr. Grant, Lagos; Dr. Willoughby, London; Dr. J. Tatham, Manchester; Mr. A. F. Clay, Birmingham; Dr. Fraser, Tonbridge; Dr. W. E. Steavenson, London; Dr. A. C. Rayner, Preston; Mr. T. Orde Smith, Parsonstown; Mr. R. T. A. O'Callaghan, Carlrow; Dr. Dempsey, Belfast; Mr. Watson Cheyne, London; Mr. C. E. Scragg, London; Dr. T. Lauder Brunton, London; Dr. Broadbent, London; Messrs. Wooliams and Co., London; Our Rome Correspondent; Dr. E. Macdowell Cosgrave, Dublin; Dr. R. Park, Glasgow; Mr. F. W. Passmore, London; G. P.; Mr. George Sturge, London; Dr. E. H. Bennett, Dublin; Ophthalmos; The Secretary of the Working Lads' Institute, London; Mr. Smailes, Honley, etc.

# BOOKS, ETC., RECEIVED.

**Materia Medica**, a Manual for Students. By Isambard Owen, M.D., F.R.C.P. Second edition. London: J. and A. Churchill. 1886.

**An Introduction to General Pathology**. By J. B. Sutton, F.R.C.S. London: J. and A. Churchill. 1886.

**Infant Feeding and Management**. By C. S. Redmond. London and Newcastle-on-Tyne: W. Scott. 1886.

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