

wasteful in the consumption of coal and the excessive production of smoke.

Referring generally to the theory of open grates, and the principles on which they should be constructed, the lecturer observed that the first principle to be borne in mind was that every grate should be thickly lined with a non-conducting material, of which the cheapest and best was fire-clay. Iron backs and sides to grates inevitably cooled the mass of coal, arrested combustion, and tended to waste and to the production of smoke. It had been demonstrated that the heating power of any open grate had a direct relation with its power of radiation. Radiation went on effectually only from the hottest part of the fire, that is to say, where the combustion was active and complete. As far as possible, therefore, a fire should, to speak familiarly, be all front and top. No grate should be more than six inches deep. It should be thickly lined with fire-clay, and should be so constructed as to favour radiation. The air should have free access in front and below, and the grate should, therefore, not be closed at the bottom.

THE ROGERS TESTIMONIAL.

THE following additional subscriptions to the fund for a testimonial to Dr. Joseph Rogers have been received. It should be understood that the subscription to this fund is not confined to Poor-law medical officers. The Treasurer is Mr. J. Wickham Barnes, 3, Bolt Court, Fleet Street, E.C.; and subscriptions are received by the Editor of the BRITISH MEDICAL JOURNAL.

Second List of Subscriptions.—C. H. Cornish, Esq., Taunton, £1 1s.; Dr. F. de Havilland Hall, Queen Anne Street, £1 1s.; J. F. Churchill, Esq., Chesham, £1 1s.; J. A. Shaw Stewart, Esq., Eaton Place (per E. Hart, Esq.), £5; Dr. Samuel Benton, Bennett Street (per E. Hart, Esq.), £1 1s.; W. H. Michael, Esq., Q.C., Cornwall Gardens, £2 2s.; J. Raglan Thomas, Esq., Llanelly, £1 1s.; Dr. Burchell, Kingsland Road, £1 1s.; H. Roberts, Esq., Lewisham, £1 1s.; Dr. Fegan, Blackheath, £1 1s.; Dr. Gayton, Homerton, £1 1s.; Dr. Fowler, Old Burlington Street, £1 1s.; Dr. Cogswell, York Terrace, £5; Dr. Rayner, Hanwell, £1 1s.

ASSOCIATION INTELLIGENCE.

COUNCIL.

NOTICE OF QUARTERLY MEETINGS FOR 1884:

ELECTION OF MEMBERS.

MEETINGS of the Council will be held on Wednesday, January 16th, April 9th, July 9th, and October 15th, 1884. Gentlemen desirous of becoming members of the Association must send in their forms of application for election to the General Secretary not later than twenty-one days before each meeting, viz., December 27th, 1883, March 20th, June 20th, and September 25th, 1884, in accordance with the regulation for the election of members passed at the meeting of the Committee of Council of October 12th, 1881.

FRANCIS FOWKE, *General Secretary.*

COLLECTIVE INVESTIGATION OF DISEASE.

CARDS for recording individual cases of the following diseases have been prepared by the Committee; they may be had on application to the Honorary Secretaries of the Local Committees in each Branch, or on application to the Secretary of the Collective Investigation Committee.

- | | |
|---------------------------|----------------------------|
| I. Acute Pneumonia. | iva. Diphtheria, sanitary. |
| II. Chorea. | v. Syphilis, acquired. |
| III. Acute Rheumatism. | va. " inherited. |
| IV. Diphtheria, clinical. | VI. Acute Gout. |

URGENT.—The Committee propose to publish a final report on *Acute Pneumonia as soon as possible. Cases are therefore urgently needed.*

Applications should be addressed to

The Secretary of the Collective Investigation Committee,
September, 1883. 161A, Strand, W.C.

LIST OF RETURNS RECEIVED IN OCTOBER 1883.

I.—PNEUMONIA (34).

J. Allan, M.D. (3); C. Boyce, M.B. (2); C. Broomhead, M.D.; J. Brown, M.B.; M. Campbell, M.B.; N. T. Cant, Esq.; C. W. Cunningham, Esq.; F. H. Daly, M.D. (2); T. W. H. Garstang, Esq. (2); W. M. Harman, M.B.; E. H. Howlett, Esq.; D. J. Mackenzie, M.D.; J. Mackinlay, Esq.; H. C. March, M.D.; W. A. Michie, M.B. (2); T. Morgan, Esq.; W. Newman, M.D.; S. H. Owen, M.D.; J. I. Palmer, Esq.; A. C. Rayner, M.D.; E. S. Scott, M.B. (4); J. A. E. Stuart, Esq. (2); G. Whitwell, M.B.; E. T. Wilson, M.B.

II.—CHOREA (12).

F. H. Appleby, Esq.; C. Boyce, M.B.; C. Broomhead, M.D.; M. Campbell, M.D.; T. Fiddes, M.B.; C. Harrison, M.D.; E. H. Howlett, M.D.; F. B. Mallett, M.D.; C. J. Myers, Esq.; S. H. Owen, M.D.; T. C. Railton, M.D.; G. W. Steeves, Esq.

III.—ACUTE RHEUMATISM (14).

C. Broomhead, M.D.; W. A. Carline, M.D.; E. O. Daly, M.B.; T. Fiddes, Esq.; S. Haynes, M.D.; C. H. Milburn, Esq. (2); Surgeon-Major A. B. Myers, (6); W. Rowlands, M.B.

IV.—DIPHTHERIA, CLINICAL (8).

F. T. Bond, M.D.; C. Boyce, M.B.; F. W. Jordan, Esq.; J. Mullin, M.D.; W. Newman, M.D. (2); C. S. Richardson, Esq. (2).

IVa.—DIPHTHERIA, ETIOLOGICAL (4).

F. W. Jordan, Esq.; W. Newman, M.D.; C. S. Richardson, Esq. (2).

Total number of cards received, 72.

BRANCH MEETINGS TO BE HELD.

SOUTH-EASTERN BRANCH: WEST KENT DISTRICT.—The next meeting of this district will take place at Gravesend, on Tuesday, November 13th. Gentlemen desirous of reading papers or exhibiting specimens, are requested to communicate as early as possible with the Honorary Secretary of the district, A. W. NANKIVELL, F.R.C.S., St. Bartholomew's Hospital, Chatham.—October 5th, 1883.

SOUTH WALES AND MONMOUTHSHIRE BRANCH.—The next ordinary meeting will be held at Newport, on Thursday, November 15th. Members wishing to read papers, etc., should send titles to either of the undersigned at once.—A. SHEEN, M.D., D. A. DAVIES, M.B., Honorary Secretaries.—October 10th, 1883.

SOUTH-EASTERN BRANCH: EAST SUSSEX DISTRICT.—The next meeting of the above District will be held at the Queen's Hotel, Eastbourne, on Wednesday, November 28th. Dr. Ellis, of Eastbourne, will preside. Gentlemen desirous of contributing papers should at once communicate with the Honorary Secretary, T. JENNER VERRALL, 95, Western Road, Brighton.—October 16th, 1883.

SOUTH-EASTERN BRANCH: WEST SUSSEX DISTRICT.—The autumn meeting of the above district will be held at Worthing on Thursday, November 22nd, Dr. Kelly in the chair. Gentlemen intending to read papers are requested to communicate with the Honorary Secretary, G. B. COLLET, 5, Steyne, Worthing.—October 15th, 1883.

SOUTH-EASTERN BRANCH: EAST KENT DISTRICT.—The next meeting of the above District will be held at the Kent and Canterbury Hospital, on November 15th; Dr. Joyce of Cranbrook in the chair. At 2 P.M., Mr. Wachter will conduct members over the new Union Infirmary. The Collective Investigation Subcommittee will meet at the Hospital at 2.30 P.M. At 3 P.M., the following communications: Dr. Stowers: Infantile Eczema. Dr. Gogarty: Gout in Diagnosis. Dr. Joyce: Whether the recognised Infectious Diseases be ever diagnosed by Non-infectious Forms; The Communicability of Disease from Animals to Man. The dinner will take place at the Royal Fountain Hotel, at 5 P.M. All extant cards of the Collective Investigation Committee can be obtained by applying to T. WHITEHEAD REID, Honorary Secretary, 34, St. George's Place, Canterbury.—October 31st, 1883.

STAFFORDSHIRE BRANCH.—The first general meeting of the present session will be held at the Station Hotel, Stoke-upon-Trent, on Thursday, November 29th, at 4 P.M.—VINCENT JACKSON, General Secretary, Wolverhampton.—October 30th, 1883.

THAMES VALLEY BRANCH.—The first meeting of the Thames Valley Branch will be held in Richmond, at the Richmond Hospital, on Wednesday, November 28th.—A. ROBERT LAW, Honorary Secretary.

SOUTH-WESTERN BRANCH.—The next meeting will be held at 2.30 P.M. on Tuesday, November 20th, at the Infirmary, Truro. Members intending to make communications are requested to give notice to S. REES PHILIPPS, M.D., Honorary Secretary, Wonford House, Exeter.

METROPOLITAN COUNTIES BRANCH: EAST LONDON AND SOUTH ESSEX DISTRICT.—The next meeting of the above District will take place on Thursday evening, November 15th, at the Hackney Town Hall; the chair will be taken at half-past 8 o'clock. Dr. Charleswood Turner will read a paper on Endocarditis. Mr. M. Greenwood will read a paper on The Signs of Impending Dissolution.—FREDERICK WALLACE, Honorary Secretary, 98, Cazenove Road.

SHROPSHIRE AND MID-WALES BRANCH.—The next quarterly meeting of this District will be held at the Wrekin Hotel, Wellington, on Tuesday, November 13th, at 3 P.M. Members wishing to read papers, etc., should send titles to either of the undersigned at once.—EDWARD CURETON, ARTHUR STRANGE, Honorary Secretaries.

STAFFORDSHIRE BRANCH: ANNUAL MEETING.

THE tenth annual meeting of this Branch was held on Thursday, October 25th, 1883, at the Station Hotel, Stoke-upon-Trent. Dr. Totherick introduced the president-elect, Dr. C. ORTON, who took the chair. Twenty-six members were present.

Vote of Thanks.—Dr. ARLIDGE proposed: "That the best thanks of this meeting be given to the retiring president, Dr. Totherick, for his services during the past year." This was seconded by Dr. REID, and carried unanimously.

President's Address.—The PRESIDENT delivered an address upon "The effects of our present system of education on the health of our children." On the motion of Mr. J. V. SOLOMON, seconded by Mr. SPANTON, a cordial and unanimous vote of thanks was passed to Dr. ORTON for his excellent and opportune address.

New Members.—The following gentlemen were elected members of the Branch: Mr. E. C. Watts, Wolverhampton; Mr. A. Cook, Cheslyn, Hay, Walsall.

Report of Council.—Mr. VINCENT JACKSON read the annual report as follows.

"Your Council beg to report that during the past year three general meetings have been held, and that the average attendance of members at each has been much greater than in the previous years.

"The chief feature of the session has been the establishment of a Local Committee in connection with the Collective Investigation Committee of the British Medical Association. It is now in full work, and its organisation is so complete, that every medical practitioner in the county can be solicited to co-operate through the means of the four district secretaries. Each of these gentlemen, being resident in the centre of the four divisions of the county, is enabled, without much difficulty, to distribute the cards to those living within his area. Cards for recording individual cases of the following diseases have been prepared by the General Committee. Acute Pneumonia, Chorea, Acute Rheumatism, Diphtheria (clinical), Diphtheria (sanitary), Syphilis (acquired), Syphilis (inherited), Acute Gout. They may be had upon application to Mr. Vincent Jackson, Dr. McAlldowie (Stoke), Dr. Lowe (Burton-upon-Trent), Dr. Malet (Wolverhampton), and Dr. Reid (Stafford). In connection with and to further the objects of this Committee, at the May meeting at Wolverhampton, a successful debate took place upon Acute Pneumonia and its treatment.

"During the year, the constitution of the British Medical Association has undergone a great, important, and as many think, a very necessary reform. Its Executive bodies have been remodelled. The Council, which is composed almost wholly of members directly elected by the Branches, will shortly disappear. The Committee of Council, composed of members elected or nominated from the Council, with, in addition, the secretary of each Branch and a few life-members, will, in the month of August next, cease to exist, and will be replaced by a governing body, to be called 'The Council,' which shall consist of the President, the President-elect, the President of the Council, the Vice-Presidents of the Association, and the Treasurer (who shall all be *ex officio* members of the Council); and of members representing the Branches, who shall be elected as follows:

"(a) Every Branch shall be entitled to elect one representative member, and every Branch consisting of more than 200 members shall be entitled to elect an additional representative member for every complete 200 members of which it shall consist."

"(b) The election of such member or members shall be annual, and he or they shall hold office from the second day of the Annual Meeting of the Association next after his or their election, until the second day of the next following Annual Meeting."

"The following members have, by their contributions at the various meetings, earned the thanks of your Council:—Dr. C. Orton, Mr. J. G. U. West, Mr. W. D. Spanton, Dr. Hatton, Mr. Vincent Jackson, Mr. Folker, Dr. McAlldowie, Dr. Monckton, Dr. Arlidge, Mr. Wolfenden, Dr. J. H. Tylecote, Dr. E. W. Hope, Mr. Lawson Tait, Mr. F. E. Manby, Dr. Malet, Dr. W. G. Lowe, Dr. Reid.

"The number of members (4 being new) is now 129.

"Your Council cannot help expressing the opinion that the past year has been the most prosperous of the nine years which have preceded it, and they look forward with hope and confidence, feeling convinced that the future career of the Branch will be one of usefulness, of progress, and of great success."

The adoption of the report was moved by Mr. L. TAIT, seconded by Mr. WOLFENDEN, and carried.

Financial Statement.—Mr. J. G. U. WEST read the statement of accounts for the past year, which showed a balance of £28 12s.

Next Annual Meeting.—Mr. FOLKER proposed that the next annual meeting be held at Stafford. This was seconded by Mr. ALLCOCK, and agreed to.

Election of Officers for 1883-84.—The following were elected.

President-Elect: Dr. E. T. Tylecote. *Vice-Presidents:* Dr. J. K. Wynne, Dr. Totherick. *General Secretary:* Mr. Vincent Jackson. *Financial Secretary:* Mr. J. G. U. West. *Auditor:* Mr. Folker. *Council:* Dr. Arlidge, Mr. Boldero, Dr. Reid, Mr. J. J. Ritchie, Mr. F. J. Gray, Mr. H. M. Morgan, Dr. McAlldowie, Mr. J. T. Hartill, Dr. Millington, Mr. G. G. Sharp, Mr. Mulville Thomson, Mr. J. W. Wolfenden. *Representatives in the Council of the Association, 1883-84:* Dr. Arlidge, Dr. J. Alcock, Mr. W. H. Folker, Dr. Monckton, Mr. W. D. Spanton, Mr. F. E. Weston. *Representative in the Council of the Association, 1884-85:* Mr. Vincent Jackson. *Representatives upon the Parliamentary Bills Committee of the Association:* Dr. C. Orton, Mr. W. D. Spanton. *Collective Investigation Committee of the Association—Officers and Members of the Local Committee—Chairman:* Dr. J. T. Arlidge. *Committee:* Mr. J. G. Clendinnen, Mr. J. Cooke, M.B., Mr. F. J. Gray, Dr. G. H. Monckton, Mr. G. A. Phillips, Mr. G. G. Sharpe, Dr. J. Y. Totherick, Dr. J. H. Tylecote. *Honorary General Secretary:* Mr. Vincent Jackson. *Honorary District Secretaries:* North Staffordshire: Dr. A. McAlldowie; Mid Staffordshire: Dr. G. Reid; East Staffordshire: Dr. W. G. Lowe; West Staffordshire: Dr. H. Malet.

Votes of Thanks were passed to the Auditor and Secretaries, on the proposition of Dr. C. ORTON, seconded by Mr. RITCHIE.

Members in Arrears: The Financial Secretary having reported that four members were in arrears with their subscription, it was resolved that, in accordance with Rule 19, the above four gentlemen "shall cease to be members."

BORDER COUNTIES BRANCH: AUTUMN MEETING.

THE autumn meeting of this Branch was held in the King's Arms Hotel, Dumfries, on Friday, October 19th. Dr. MACDOUGALL, the President, occupied the chair, and there were twenty-three members and visitors present.

Spring Meeting.—It was intimated that the spring meeting would be held in Carlisle towards the end of February, and that it would be an evening meeting. The members cordially approved of the suggestion that a discussion on puerperal pyrexia should form a leading part of the programme on that occasion.

Medical Family Registers.—The President, for Dr. Barnes, brought before the meeting Mr. Galton's scheme for procuring medical family registers.

New Members.—The following were admitted members of the Branch: S. Rutherford Macphail, M.D., Garlands; J. Leith Waters, M.B., Carlisle; T. B. Green, M.R.C.S., Kendal; J. Meggat, M.B., Kirkpatrick, Durham.

Communications.—The following communications were read.

1. Dr. Kerr (Dumfries) gave notes of cases illustrating the beneficial results of Conservative Surgery, and the value of Iodine as a Local Application for Erysipelas; also notes of a case of Rupture of the Rectum by Concussion.

2. Dr. Lediard (Carlisle) read notes of a case of Fibro-cystic Myoma of the Uterus, treated in the Cumberland Infirmary. The patient had a large abdominal tumour, which caused pain in the back and free hæmorrhage; there were occasional attacks of sickness, and generally an elevated temperature; but, after the last sounding of the uterus and bladder for diagnostic purposes, she became worse, and died in nine days, with symptoms of blood-poisoning. At the *post mortem* examination, miliary abscesses, of recent development, were found in both kidneys, and infarcts in the spleen; whilst the lining membranes of the uterus and bladder were quite healthy. The diagnosis of uterine tumours was briefly touched upon, as well as the surgical treatment of these cases by removal of the appendages; but the point of most interest lay in the question whether the patient's death was connected with the sounding; and Dr. Lediard found it difficult to account for the morbid appearances in any other manner.

3. Dr. Russell (Carlisle) read notes of two Gynæcological Cases: one being a case of Pelvic Cellulitis, which had rapidly recovered under Chian turpentine; the other a case of Scirrhus of the Uterus, which had ulcerated in its peritoneal aspect, and caused hæmorrhage from the surface, and in which Chian turpentine had been of no value whatever.

4. Dr. Smith (Dumfries) read a paper on Pityriasis Rubra Univer salis, and its treatment by pilocarpine.

5. Dr. Lockie (Carlisle) showed an Aortic Aneurysm, fatal by rupturing into the pleura, there being no clot in the sac, although the patient had been long in hospital, treated by Tufnell's system and by iodide of potassium.

All the papers and pathological specimens gave rise to animated discussions, taken part in by Drs. Macdougall, Kerr, Lediard, Smith, Russell, Grange, Lockie, Richardson, Davidson, Waters, and Surgeon-Major Smith.

Dinner.—After the meeting, the members and their friends dined together.

METROPOLITAN COUNTIES BRANCH: SOUTH LONDON DISTRICT.

THE first meeting of the session took place at St. Thomas's Hospital, on Wednesday evening, October 24th; Dr. C. J. HARE, President of the Metropolitan Counties Branch, in the chair. There was a large attendance of members of the Association and visitors.

Dr. HARE delivered a short opening address.

Papers.—The following were read.

1. Dr. Bristowe read a paper on Masked Cerebral Tuberculosis. In the discussion which followed, Drs. C. Taylor, Forbes-Winslow, R. Fowler, and John Harley, and Mr. R. W. Parker took part.

2. Dr. G. H. Savage read a paper on the Leytonstone Murder, and Some Points in Evidence of Insanity in Criminal Cases. This paper gave rise to an animated debate, in which Drs. R. Fowler, Hack Tuke, Nicholson, and Bucknill, and Mr. S. Benton, took part. A resolution, proposed by Dr. HACK TUKE, and seconded by Mr. S. BENTON, to the following effect, was carried.

"That persons charged with crime, respecting whom there is any suspicion of insanity, shall be examined, at the expense of the Treasury, by three medical men—namely, the prison surgeon, the superintendent of the asylum in the neighbourhood, and a medical man of repute practising in the vicinity; and that their joint report shall be handed to the counsel for the prosecution."

Filaria in Chyluria.—Mr. Lloyd Jones showed living specimens of the *filaria sanguinis hominis*, from a case of chyluria.

BATH AND BRISTOL BRANCH: ORDINARY MEETING.

THE first ordinary meeting of the session was held at the Grand Pump Room Hotel, Bath, on Thursday evening, October 25th; EDWARD CROSSMAN, Esq., President, in the chair. There were also present thirty-nine members and three visitors.

New Members.—The following gentlemen were elected: B. J. Baron, M.B., Clifton; C. N. Cornish, M.R.C.S., Bristol.

Papers.—The following papers were read and discussed.

1. Mr. Louis J. King read a paper on The Use of Ergot in some of the Simpler Forms of Eye-Disease. Mr. Mason made some remarks.

2. Mr. H. W. Freeman read a paper on Recurrent Fibromata of the Neck and their Relation to the Bronchial Arches; and showed microscopical sections. Observations were made by Mr. Bartrum and Dr. Skerritt.

3. Mr. A. W. Prichard related a Case of Death after Bone-Setting. Drs. Goodridge and Skerritt, and Messrs. Craddock and Crossman, took part in the discussion which followed.

4. Mr. Russell, in the absence of Mr. Fowler, related a Case of Rupture of the Fallopiian Tube, and showed the specimen. Dr. Swayne, Mr. Tuckett, and Mr. Hopkins made some observations.

5. Mr. R. J. H. Scott showed a patient suffering from Seborrhœa Congestiva of the Back of the Hand.

DORSET AND WEST HANTS BRANCH: MEETING.

A MEETING of this Branch was held at the Town Hall, Wareham, on Wednesday, 24th October: W. H. WILLIAMS, M.D., President, in the chair.

Officers.—The following officers were elected for 1884. *President*: W. S. Falls, M.D., Bournemouth; *Vice-Presidents*: G. H. Batterbury, M.D., Wimborne; F. C. G. Griffin, M.B., Weymouth; *Honorary Secretaries and Treasurers*: W. G. Vawdrey Lush, M.D., Weymouth; C. H. Watts Parkinson, Esq., Wimborne.

New Members.—The following gentlemen were elected: Samuel Montgomery, Esq., Kinson; William Henry Williams, jun., Esq., Sherborne.

Next Meeting.—It was resolved that the May meeting should be held at Bournemouth.

Communications.—The following communications were read:

1. Mr. Husband: A Singular case of Dislocation of the Shoulder.

2. Dr. Griffin: Account of the Epidemic of Cholera at Southampton in 1866.

Discussion.—The following was the subject of discussion: Is Typhoid Fever always due to previous Typhus?

The Case of Dr. Joseph Rogers.—It was resolved unanimously:

"That this Branch, having read in the public journals that Dr. Joseph Rogers has been suspended from his office as Medical Officer to the Westminster Workhouse, ostensibly on frivolous and vexatious charges, but really for giving honest evidence in an inquiry into the conduct of the master, and his resignation demanded, whilst the master, against whom most serious charges have been established, has been continued in office, desires to enter a strong protest against the manner in which Dr. Rogers has been treated, and which materially affects the position of every Poor-law medical officer. This Branch trusts that the action of the Committee of Council and of this Branch will be supported, not only by every Branch of the Association, but also by the medical profession throughout the United Kingdom."

British Medical Benevolent Fund.—A grant of two guineas was made to the British Medical Benevolent Fund.

Dinner.—The members and friends subsequently dined together at the Red Lion Hotel; the chair and vice-chair being respectively occupied by Mr. Husband and Dr. Batterbury.

CORRESPONDENCE.

MEDICAL BULLETINS.

SIR,—The letter in your last issue, signed Henry Halford, in which the writer poses as *laudator temporis acti*, and cites the authority of Hippocrates against the disclosure of all knowledge acquired during professional attendance, bears no real relation to cases such as that of the Primate and Dr. Alfred Carpenter, where the patient, or the patient's immediate relatives, desire to communicate the true facts to all interested in them.

Professional secrets are undoubtedly as sacred with the profession in the present day as in any past period, and are, therefore, no more likely to be betrayed now than in the pre-Christian era; indeed, the letter referred to might well be imagined the production of some Rip van Winkle awaking from his prolonged trance, and finding all his surroundings strangely changed; instead of the slow old York coach, railways and the electric telegraph, the tax on paper abrogated, and every village hamlet supporting its local newspaper. In days such as these, of early supplied information, to attempt to make a mystery of the condition of the Primate would be absurd and futile.

I trouble you with these remarks, because my own name has occasionally appeared without my concurrence in the daily press. Recently, however, like Dr. A. Carpenter, I have been compelled to sanction its publication under the following circumstances. On October 23rd, Mr. Knowles, the senior member for Wigan, was attacked by sudden and alarming illness. For some days no authenticated report was issued, and, in consequence, unauthorised statements appeared in the metropolitan and provincial newspapers, some of which were erroneous and misleading, and were a source of trouble to the family by describing the patient as getting worse, when he was actually progressing favourably. In this conjuncture, I was asked by the family to write a telegram for the patient's Wigan constituency, as they required an account of their member's condition. I indited a telegram, which I was then requested to authenticate by my signature. I appended the name of the able family attendant, Dr. Okell, and submitted that my own name was unnecessary, adding that I disliked its publication. To this objection reply was made that it was well known I was in attendance with Dr. Okell, and that the signatures of both were looked for, and that this confirmation of the report would be regarded as more satisfactory. My name was then added.

The various reports that had appeared in the metropolitan and provincial press previous to the publication of this joint bulletin, prove that not only the Wigan constituency, but the general public also, were interested in obtaining correct accounts of the condition of the invalid. Neither Dr. Okell nor myself sought, or even desired, publicity, but, erroneous statements having been promulgated, our names were required to rectify them.—I am, etc.,

Chester, November 6th, 1883.

EDWARD WATERS.

has caused such grief, not only to his own family but also to his colleagues, his pupils, and a large circle of warmly attached friends. As a highly qualified and accomplished surgeon, his place may perhaps readily be filled, but in a more personal sense he was to many, friends and patients, what no other man can ever be.

The funeral took place at noon on Wednesday last, at Kensal Green Cemetery; it was largely attended by the staff, students, and governors of St. Bartholomew's Hospital, a detachment of lady-students from the Royal Free Hospital, and many personal friends of the deceased.

UNIVERSITY INTELLIGENCE.

UNIVERSITY OF CAMBRIDGE.

Examinations for Degrees in Medicine.—The examiners for medical and surgical degrees for the current academical year are: First M.B.—Dr. S. H. Vines, Professor Garnett, Mr. Pattison Muir; Second M.B.—Professor Paget, Professor Milnes Marshall, Dr. Gaskill; Third M.B.—Professor Joseph Lister, Mr. Davies-Colley, Dr. Matthews Duncan, Professor Paget, Dr. O. Sturges, Mr. Handfield Jones. B.C. and M.C.—Professor Humphry, Professor Joseph Lister, Mr. Davies-Colley. M.D.—Professor Paget, Dr. Reginald Thompson.

The following is the plan of examinations (subject to alteration in details, of which due notice will be given). *Bachelor of Medicine.*—*First Examination:* Monday, December 17th, Mechanics and Hydrostatics; Botany. Tuesday, December 18th, Chemistry. Wednesday, December 19th, Heat, Electricity, and Optics. Thursday, December 20th, Practical Chemistry and Oral Examination. Friday, December 21st, Oral Examination. *Second Examination:* Thursday, December 13th, Practical Histology; Pharmacy and Pharmaceutical Chemistry. Friday, December 14th, Physiology; Human Anatomy. Saturday, December 15th, Comparative Anatomy and Oral Examination. Monday, December 17th, Dissection and Oral Examination in Human Anatomy. Tuesday, December 18th, Oral Examination. *Third Examination—Part I.*—Thursday, December 13th, Midwifery; Principles of Surgery. Friday, December 14th, Oral Examination. *Part II.*—Monday, December 17th, Pathology and Practice of Physic. Tuesday, December 18th, Clinical Examination; Pathology and Practice of Physic. Wednesday, December 19th, Clinical Examination; Medical Jurisprudence. Thursday, December 20th, Microscopical Examination, and Writing Prescriptions: Oral Examination. Friday, December 21st, Oral Examination. *Bachelor and Master of Surgery.*—Monday, December 17th, Surgical Operations and the Application of Surgical Apparatus. Tuesday, December 18th, Examination of Surgical Patients. The examination for the Degree of Master of Surgery will begin on Wednesday, December 19th.

VICTORIA UNIVERSITY, MANCHESTER.

MEDICAL DEGREES.—A meeting of the Court of Governors was held on November 7th; Vice-Chancellor Greenwood in the chair. Professor Ward submitted the draft statute and regulations prepared in the Council to give effect to the supplemental charter enabling the University to grant medical degrees. He stated that, of the examinations prescribed on entrance, the examination in Arts had no reference to the medical curriculum proper. The other examinations were included in it. The examination in Arts was designed to insure that medical students should have a substantial degree of general culture. After this came the examinations which constituted the medical curriculum, and they were so arranged that a student might pass in four years. These four years were the absolute requirement of the statute; and, under the terms of the supplemental charter, they must be passed in a college of the University. There were the preliminary examination in science, the intermediate examination for the Bachelor's degree in medicine, and the final examination for that degree. Between the intermediate and the final examinations, two years must elapse, although a student might, if he liked, take half the final in twelve months from the intermediate. It was intended to make the degree of Doctor of Medicine a really distinguished one, and candidates would be required to present an essay or book embodying the result of personal observation or original research. The further degree of Master in Surgery was intended

for surgical specialists; and an examination would be exacted, in which candidates would be required to show evidences of surgical study which ordinary students would not be able to present. The statute, after some discussion, was passed.

MEDICO-LEGAL NOTES AND QUERIES.

INCOME-TAX.

Srr.—During an appeal against excessive income-tax, which I made to-day, amongst the items of professional expenditure I had instanced the purchase of a case of *post mortem* instruments. One gentleman, who acted the part of public prosecutor against me, said that a *post mortem* case must be something for which I had been paid. After showing him his error, I told him there were other entries upon which I could enlighten him, and towards which he had taken exception. Amongst them, I mentioned a latch to the door of my consulting-room. The chairman thought it monstrous to name that as a fit deduction. One old gentleman, who neither hears nor understands very clearly, after learning what I gave for the *post mortem* case, said that it ought not to be deducted. The chairman objected that I had put down so many small matters. The fault lay in their pettiness rather than in their character, for they were all strictly professional. I have always been used to make out my income-tax returns with great exactness. Probably this old gentleman never handles figures nearly so small as mine.

I should like to know whether I was right or wrong in my opinion; and whether there is any appeal beyond these petty naguates, when they attempt to strain the law in this manner.—Believe me, yours, etc., E. G. W.

. The expense of a latch to the door hardly seems an allowable deduction, but the other expenses probably ought to have been allowed. Small deductions are often not claimed, because of the trouble necessary in order to prove them; and the Commissioners may naturally, though improperly, be impatient when they have to investigate them. A right of appeal to the High Court of Justice is given by the Taxes Management Act, 1880. The conditions are that the appellant shall, (1) immediately after the determination of any appeal under the Income-tax Acts by the general Commissioners, if dissatisfied with their decision as erroneous in point of law, declare his dissatisfaction to them; and, (2) within twenty-one days after the determination, by notice in writing addressed to their clerk, require the Commissioners to state and sign a case for the opinion of the High Court thereon. A fee of twenty shillings must be paid to the clerk for the case.

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 on the 5th instant, and, when eligible, will be admitted to the pass examination, viz.:

Messrs. F. Peard and R. T. Kent, students of Guy's Hospital; W. B. Mackay and C. G. Traill, of the Edinburgh School; E. M. Symson, of the Cambridge School; R. J. Hamilton, Liverpool; F. Jeeves, Sheffield; T. R. Bradshaw, Dublin; J. E. Coad, Newcastle; R. W. Council, Bristol; R. E. St. Romaine, Calcutta; E. Pomen, Madras; and J. Birt, St. George's.

Two candidates were referred for six months, and nine for three months.

The following gentlemen passed on the 6th instant, viz.:

Messrs. E. H. Walker, W. S. Telf, E. J. Tatham, and G. F. A. England, students of the Cambridge School; J. H. Pringle, G. R. Aysford, and T. E. S. Scholes, of Edinburgh; J. Carrol and H. T. Bewley, of the Dublin School; N. E. Mackay, of St. Thomas's Hospital; H. S. Baumgartner, of the Newcastle School; H. Shackleton, of the Leeds School; T. R. A. Harney, of University College; J. P. Hubbard, of the Birmingham School; E. H. Hicks, of St. Mary's Hospital; and J. I. Sankey, of the Middlesex Hospital.

Seven candidates were referred for three months, and one for six months.

The following passed on the 7th instant, viz.:

Messrs. J. A. Rigge, A. S. Tredinnick, F. Norman, C. J. Horner, and P. H. Dunn, of St. Bartholomew's Hospital; E. E. Powell, C. F. Glim, and R. Emmett, of St. George's Hospital; H. D. Brook, N. J. Newbould, and G. S. Sims, of St. Thomas's Hospital; W. R. Thomas and F. G. Walker, of the London Hospital; H. S. Stockton, of the Charing Cross Hospital; S. A. M. Copeman, of Cambridge; E. H. Brock, of Guy's Hospital; W. B. Aitkin, of the Glasgow University; and F. Collins, of University College.

Six candidates were referred for three months.

UNIVERSITY OF EDINBURGH.—The following is the official list of candidates who passed the first professional examination during the month of October:

Messrs. J. H. Acheson, A. Aikman, J. Allison, G. Anderson, J. Atkinson, A. F. Barlow, H. A. Beckers, A. Beecroft, A. J. Beehag, E. D. Bell, J. S. Bell, C. N. Bensley, E. G. Blanc, G. P. Boddie, A. E. Booth, A. Borradaile, N. L. Boxill, D. Brown, T. H. Bryce, F. J. Butt, W. G. Campbell, E. Capper, E. W. W. Carlier, E. C. Carter, J. T. Chamberlain, F. H. Clarke, A. Clarkson, J. H. Conyers, R. J. Copeland, A. J. W. Dalzell, E. C. S. Daniel, E. N. Darwent, D. N. P. Datta, W. Denby, W. C. Drew, J. C. Dunlop, F. C. W. Durrant, A. Edington, J. Edmondson, W. J. Fairlie, M. Farquharson, O. Field, I. G. Fletcher, R. J. Fox, N. S. Fraser, A. E. Frere, T. Galbraith, J. Galtely, J. D. Gamble, P. C. Garson, G. D. C.

Gibb, H. L. Gordon, R. P. R. Gordon, E. A. Hall, W. H. A. Hall, J. F. Haswell, L. A. Hawkes, T. Henderson, H. B. Hetherington, J. Hewat, W. Hewat, J. H. Horsburgh (with distinction), G. T. W. Howison, P. G. Hullard, R. P. Jack, J. B. Jameson, R. Jardine, F. H. Jeffcoat, B. Jones, G. E. Keith, C. P. Kennard, P. M. Kerr, A. Kirkwood, W. H. E. Knaggs, D. J. Lawson, W. L. Legg, C. A. S. Leggatt, P. A. Lindsay, T. F. McFarlane, A. D. M. Macintyre, H. J. Mackenzie, T. Mackenzie, M. A. H. R. Maclean, D. McNish, R. H. Maddox, C. C. Manifold, H. H. Marshall, G. J. M. Melle, H. B. Melville, J. Monteith (with distinction), J. T. Morrison, A. Morrow, R. H. Mortlock, E. Morton, G. W. Moseley, J. Musgrove, C. S. Patterson, W. A. Peterkin, M. J. Petty, W. Philp, M. A. G. A. Pirie, G. H. Pollard, A. Primrose, A. R. Rainy, W. B. Reid, A. Richardson, E. V. Roberts, A. Robertson, M. A. J. W. Rodger, J. Ross, A. Rowand (with distinction), L. A. Ryott, S. R. Savage, M. A. Scott, A. Sellers (with distinction), W. C. Sillar, J. C. Simpson, E. W. Skinner, A. E. Sloman, J. Smith, W. Smith, A. C. Smyth, C. E. G. Stalkart, W. Steven, T. Stevenson, G. G. Stuart, D. G. Sutherland, W. Symington, A. H. Taylor, A. W. Taylor, H. I. Taylor, J. Teixeira, G. Thomas, F. W. Thomson, G. Thomson, J. Tillie, H. W. M. Tims, J. Townsley, M. L. Trechmann, W. A. Turner, H. W. Vernon, H. Vine, J. Waddell, H. J. Walker, H. J. Waller, T. H. Ward, P. Wardle, H. F. Waterhouse, G. A. Watson, J. P. Watt, M. A., Aberdeen, J. I. Welch, M. A., J. R. Whitwell, J. Wilkinson, G. L. Williams, J. R. Williams, W. W. Williamson, A. O. Wilson, A. W. Wilson, C. B. Wilson, G. Wilson, Bermuda, W. B. Wilson, H. W. Wise, H. S. Wood, H. M. Woodhead, W. F. Wright, D. J. van Wyk, L. G. Wynn, E. B. Young, and W. A. Young.

APOTHECARIES' HALL.—The following gentlemen passed their Examination in the Science and Practice of Medicine, and received certificates to practise, on Thursday, November 1st, 1883.

Boobyer, Philip, Hillwood, Hendon, N.W.
Taaffe, John Ferdinand Hugh, Broadstairs.
Thornton, Francis Henry, Milton Road, South Hornsey, N.
Waller, Charles Brooke, Ipswich.

In the list published last week, "Becher, George John Dashwood," should have been "Becher, George Tobin Dashwood."

MEDICAL VACANCIES.

The following vacancies are announced:

BRISTOL GENERAL HOSPITAL.—Physician's Assistant. Salary, £50 per annum. Applications by November 10th.

CALTON AND BRIDGEFORD COMBINED DISTRICTS OF THE BARONY PARISH.—Medical Practitioner. Salary, £300 per annum. Applications to P. Beattie, 38, Cochrane Street, Glasgow, by November 14th.

CUMBERLAND AND WESTMORELAND ASYLUM.—Second Medical Assistant. Salary, £80 per annum. Applications to Dr. Campbell Garlands, Carlisle, by November 24th.

DENTAL HOSPITAL OF IRELAND, 29, York Street, Dublin.—Dental Surgeon. Applications to the Registrar by November 17th.

DENTAL HOSPITAL OF LONDON (London School of Dental Surgery), Leicester Square.—Lecturer on Dental Anatomy and Physiology. Applications by November 12th.

GENERAL HOSPITAL FOR SICK CHILDREN, Pendlebury, Manchester.—Medical Officer for the Dispensary. Salary, £180 per annum. Applications to the Chairman of the Medical Board by November 27th.

GENERAL INFIRMARY, Leeds.—Resident Assistant House-Surgeon. Applications to the House-Surgeon by November 17th.

GESTO HOSPITAL, Edinburgh, Skye.—Resident Medical Officer. Salary, £275 per annum. Applications to J. McLennan, Solicitor, Portree, by December 1st.

GREAT NORTHERN HOSPITAL, Caledonian Road, N.—House-Surgeon. Salary, £63 per annum. Applications by November 16th.

HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST, Brompton.—Resident Medical Officer. Salary, £200 per annum. Applications by November 14th.

INFIRMARY FOR CONSUMPTION AND DISEASES OF THE CHEST AND THROAT, 26, Margaret Street, Cavendish Square.—Visiting Physician. Applications by November 23rd.

HOSPITAL FOR SICK CHILDREN, 49, Great Ormond Street, W.C.—Medical Registrar. Honorarium, 50 guineas. Applications by November 21st.

HOSPITAL FOR SICK CHILDREN, 49, Great Ormond Street, W.C.—Surgeon. Applications by November 21st.

LIVERPOOL NORTHERN HOSPITAL.—House-Surgeon's Assistant. Applications by November 15th.

LONDON LOCK HOSPITAL AND ASYLUM, Female Department, Westbourne Green, Harrow Road.—House-Surgeon. Salary, £100 per annum. Applications by November 24th.

LONDON HOSPITAL.—Surgical Registrar. Salary, £100 per annum. Applications by December 17th.

NORTH-EASTERN HOSPITAL FOR CHILDREN, Hackney Road, E.—House-Surgeon. Salary, £70 per annum. Applications by November 27th.

NORTH-EASTERN HOSPITAL FOR CHILDREN, Hackney Road, E.—Resident Clinical Assistant and Registrar. Salary, £70 per annum. Applications by November 27th.

NOTTINGHAM DISPENSARY.—Senior Resident Surgeon. Salary, £160 per annum. Applications by November 30th.

NOTTINGHAM DISPENSARY.—Two Junior Resident Surgeons. Salary, £140 per annum each. Applications by November 30th.

QUEEN'S HOSPITAL, Birmingham.—Honorary Physician. Applications by November 26th.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—Examiners in Anatomy and Physiology. Applications by November 24th.

ROYAL SOUTH HANTS INFIRMARY, Southampton.—Assistant House-Surgeon. Applications to Dr. Broster, Honorary Secretary, Marland Place, Southampton.

ST. ASAPH UNION.—Medical Officer. Salary, £83 per annum. Applications by November 14th.

SCARBOROUGH HOSPITAL AND DISPENSARY.—House-Surgeon. Salary, £120 per annum. Applications to the President by the 21st instant.

TEIGNMOUTH, DAWLISH, AND NEWTON INFIRMARY AND CONVALESCENT HOME.—House-Surgeon and Dispenser. Salary, £71 per annum. Applications by November 20th.

WANDSWORTH AND CLAPHAM UNION.—Assistant Medical Officer and Dispenser. Salary, £120 per annum. Applications by November 24th.

WESTERN OPHTHALMIC HOSPITAL, 155, Marylebone Road, W.—Surgeon. Applications by December 1st.

WEST LONDON HOSPITAL, Hammersmith.—House-Surgeon. Salary, £50 per annum. Applications by November 17th.

MEDICAL APPOINTMENTS.

ASHWELL, H. G., M.R.C.S., appointed Assistant House-Surgeon, *vice* H. Handford, M.D., resigned.

ATKINSON, T. Renel, M.R.C.S., L.S.A., appointed Medical Officer, Public Vaccinator, and Medical Officer of Health to the Madley District of the Dore Union, *vice* Alexander Lane, resigned.

BROOMFIELD, H., L.R.C.S.I., L. and L.M.E.Q.C.P.I., appointed Senior Demonstrator of Anatomy to the Carmichael College, Dublin.

BUCK, Lewis A., M.R.C.S., L.S.A., appointed House-Surgeon to King's College Hospital.

BURD, G. V., L.R.C.P., re-elected Medical Officer of Health to the Borough of Okehampton, Devon.

CHILDE, Charles P., M.R.C.S., appointed Assistant House-Surgeon to King's College Hospital.

DACRE, John, M.R.C.S., L.R.C.P. (Lond), appointed Assistant Resident Medical Officer and Pathologist to the Bristol Royal Infirmary.

DAWSON, W. E., L.S.A., appointed Surgeon to the City Provident Dispensary and Surgical Appliance Association, *vice* J. Rhys, M.R.C.S., resigned.

DENT, Harry L. R., M.R.C.S., L.S.A., appointed Physician-Accoucheur's Assistant to King's College Hospital.

DOWNS, H., M.R.C.P., appointed Resident Clinical Assistant to the Hospital for Consumption and Diseases of the Chest.

DRAPES, T., M.B., appointed Resident Medical Superintendent to the Ennis-corthy District Lunatic Asylum.

DUNCAN, William A., M.D., M.R.C.P. Lond., F.R.C.S. Eng., appointed Obstetric Physician to the Royal Hospital for Children and Women, Waterloo Bridge Road, S.E.

DONKIN, C., L.R.C.P. Ed., appointed Medical Officer and Public Vaccinator to the Third District of the Faversham Union, *vice* W. E. Dring, L.R.C.P., resigned.

FURLONG, N., L.K.Q.C.P.I., appointed Visiting and Consulting Physician to the Ennis-corthy District Lunatic Asylum, *vice* T. Drapes, M.B., resigned.

GOULD, A. P., F.R.C.S., appointed Surgeon to the Royal Hospital for Diseases of the Chest, City Road, *vice* W. J. Walsham, F.R.C.S., resigned.

HEAD, Henry H., M.D., F.R.C.Q.C.P.I., Senior Physician to the Adelaide Hospital, Dublin, appointed Consulting Physician to the Monkstown Hospital, co. Dublin.

HILL, R. Bryden, M.D., San. Sci. Certif. Cambridge, appointed Medical Officer of Health for the Borough of Oldham, and Physician to the Westhulme Hospital for Infectious Diseases, *vice* J. M. Sutton, M.D., resigned.

KERSHAW, J. E., M.R.C.S., appointed Resident Clinical Assistant to the Hospital for Consumption and Diseases of the Chest, *vice* J. B. Howell, M.R.C.S., resigned.

KIDD, P. H., M.B., appointed Assistant Medical Officer to the Hartlepool's Friendly Societies' Medical Association, *vice* W. Hewetson, L.R.C.P., resigned.

LILBURN, James T., B.A., M.R.C.S., L.S.A., appointed Assistant House-Accoucheur to King's College Hospital.

LYNAN, ROBERT G., M.R.C.S., L.S.A., appointed Physician's Assistant to King's College Hospital.

MALCOLM, W. A., M.B. (Edin.), appointed House-Surgeon to the Ayr County Hospital, *vice* C. C. Scott, M.B. (Edin.), resigned.

MORRISON, D. S., M.B., appointed Medical Officer to the Parochial Board of Kilmory Parish, *vice* J. A. Jamieson, resigned.

POWELL, S., M.R.C.S., appointed Resident Medical Officer to the Portland Town Dispensary, St. John's Wood, N.W., *vice* E. Thurston, L.R.C.P., resigned.

RICHARDSON, H. E., L.R.C.P., appointed Junior House-Surgeon to the Birkenhead Borough Hospital.

RUSSELL, Robert H., M.R.C.S., appointed House-Surgeon to King's College Hospital.

SHORT, Thomas S., M.R.C.S., L.S.A., appointed Assistant House-Physician to King's College Hospital.

THOMPSON, A., M.D., appointed Medical Officer of Health to the Rural Sanitary Authority of the Ulverstone Union, *vice* D. Page, M.D., resigned.

TOOTH, H. H., M.B., appointed Assistant Demonstrator of Physiology to St. Bartholomew's Hospital, *vice* S. Nall, M.B., resigned.

VERITY, H. W. S., M.R.C.S., appointed Resident Medical Officer to the Kilburn, Maida Vale, and St. John's Wood General Dispensary, *vice* A. Bird, M.R.C.S., 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.

BIRTHS.

- DAVIES.—On October 31st, at 41, Queen Square, Bristol, the wife of D. S. Davies, M.B. Lond., of a son.
- JONES.—November 5th, at 32, Sheep Street, Northampton, the wife of Arthur H. Jones, M.D., of a daughter.
- RAYNER.—On the 6th November, at Hanwell, the wife of H. Rayner, M.D., of a son.
- REID.—Oct 31st, at 12, Bridge Avenue, Hammersmith, London, the wife of John Reid, M.D., of a son.
- SPARROW.—On the 5th instant, at "Haslemere," Clarendon Road, East Southsea, the wife of Dr. G. Gordon Sparrow, of a son.

MARRIAGES.

- JAY—RAWLINS.—On the 8th instant, at the church of St. James', Piccadilly, by the Rev. Lionel Davidson, M.A., Frederick Fitzherbert Jay, M.D. St. And., L.R.C.P. Lond., and M.R.C.S. Eng., of Slough, Bucks, to Annie, only surviving child of George Rawlins, Esq., of Fair View House, Upton, Slough, and late of Lee Park, Romey, Hants.
- JOHNSON—SMALE.—At All Saints, Margaret Street, by the Rev. J. E. Hall, Frank William Johnson to Eliza Licette (Lulla) Smale. At home at 18, Rosemont Road, Richmond, Wednesdays in December.

BEQUESTS AND DONATIONS.—The London Hospital has received £9,000 under the will of a gentleman lately deceased. Mr. John Newton Mappin, of Sheffield, has bequeathed £1,000 each to the Sheffield General Infirmary, the Sheffield Public Hospital and Dispensary, and the Rotherham Public Hospital and Dispensary.—The Border Counties Home for Incurables has received a donation of £1,000 anonymously.—The General Hospital and the Queen's Hospital, Birmingham, have each received £200, and the Birmingham and Midland Eye Hospital and the Birmingham Orthopaedic and Spinal Hospital each £100, under the will of Mr. Thomas Yates.—Mr. William T. Watson has bequeathed £200 each to the Bristol Royal Infirmary, the Bristol General Hospital, and the Weston-super-Mare Sanatorium.—The Sussex County Hospital, Brighton, has received £300 under the will of Mrs. Sarah Ann Frankland.—The British Home for Incurables has received £100 under the will of Miss Fanny Larwill; and £100, less duty, under that of Mr. Henry Coleman.—Sir Fowell Buxton, Bart., and Lady Louisa Buxton, have each given £50 to Miss Mary Wardell's Convalescent Home for Scarlet Fever Patients.

RETREATS FOR HABITUAL DRUNKARDS.—At a recent meeting of the Lambeth Board of Guardians, it was moved:—"That this Board, being deeply impressed with the necessity of provision being made for the more stringent dealing with habitual drunkards, do memorialise the Local Government Board to take such steps as will lead to the law being so amended as to give power to local authorities, or boards of guardians, to establish and maintain inebriate retreats, either in connection with existing workhouses or asylums, or in separate establishments, as may be thought most desirable; and, further, that power be given to magistrates to commit habitual drunkards to such retreats, with or without their consent, provision being made for the recovery of the cost of their maintenance when it is ascertained that persons restrained have means for their own support, or that there are relatives or guardians who, under the existing law, are liable and able, wholly or partially, to maintain them." The motion was carried, there being only one dissenter.

FLEET-SURGEON Leonard Henry Joseph Hayne, M.D., R.N., has been placed on the retired list, from October 15th, with permission to assume the rank and title of Retired Deputy-Inspector-General of Hospitals and Fleets.

PRESENTATION.—Dr. W. S. Porter, who has been appointed Honorary Physician to the Sheffield Public Hospital and Dispensary, has been presented by the patients of the Sheffield General Infirmary with a handsome clock bearing a suitable inscription.

SUICIDES IN RUSSIA.—The official statistics state that during the last year 1,811 suicides have taken place in Russia, and during the last five years, 7,713. Moscow heads the list, then follow Kief, Warsaw, and St. Petersburg.

VACCINATION.—Mr. J. W. Haywood, medical officer and public vaccinator to the second district of the Blean Union, has received a government grant of £16 11s. for efficient vaccination.

In London, last week, 2,724 births and 1,450 deaths were registered, and the average death-rate was 19.1 per 1,000. In twenty-eight great towns of England and Wales, the rate was 20.2 per 1,000.

OPERATION DAYS AT THE HOSPITALS.

- MONDAY.**.....Metropolitan Free, 2 P.M.—St. Mark's, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Royal Westminster Ophthalmic, 1.30 P.M.—Royal Orthopaedic, 2 P.M.—Hospital for Women, 2 P.M.
- TUESDAY.**.....Guy's, 1.30 P.M.—Westminster 2 P.M.—Royal London Ophthalmic, 11 A.M.—Royal Westminster Ophthalmic, 1.30 P.M.—West London, 3 P.M.—St. Mark's, 9 A.M.—Cancer Hospital, Brompton, 3 P.M.
- WEDNESDAY.**.....St. Bartholomew's, 1.30 P.M.—St. Mary's, 1.30 P.M.—Middlesex, 1 P.M.—University College, 2 P.M.—London, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Great Northern, 2 P.M.—Samaritan Free Hospital for Women and Children, 2.30 P.M.—Royal Westminster Ophthalmic, 1.30 P.M.—St. Thomas's, 1.30 P.M.—St. Peter's, 2 P.M.—National Orthopaedic, 10 A.M.
- THURSDAY.**.....St. George's, 1 P.M.—Central London Ophthalmic, 1 P.M.—Charing Cross, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Hospital for Diseases of the Throat, 2 P.M.—Royal Westminster Ophthalmic, 1.30 P.M.—Hospital for Women, 2 P.M.—London, 2 P.M.—North-west London, 2.30 P.M.—Chelsea Hospital for Women, 2 P.M.
- FRIDAY.**.....King's College, 2 P.M.—Royal Westminster Ophthalmic, 1.30 P.M.—Royal London Ophthalmic, 11 A.M.—Central London Ophthalmic, 2 P.M.—Royal South London Ophthalmic, 2 P.M.—Guy's, 1.30 P.M.—St. Thomas's (Ophthalmic Department), 2 P.M.—East London Hospital for Children, 2 P.M.
- SATURDAY.**.....St. Bartholomew's, 1.30 P.M.—King's College, 1 P.M.—Royal London Ophthalmic, 11 A.M.—Royal Westminster Ophthalmic, 1.30 P.M.—St. Thomas's, 1.30 P.M.—Royal Free, 9 A.M. and 2 P.M.—London, 2 P.M.

HOURS OF ATTENDANCE AT THE LONDON HOSPITALS.

- CHARING CROSS.**—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; Skin, M. Th., Dental, M. W. F., 9.30.
- GUY'S.**—Medical and Surgical, daily, exc. Tu., 1.30; Obstetric, M. W. F., 1.30; Eye, M. W., 1.30; Tu. F., 12.30; 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. W. Th. S., 2; Ear, M., 2.30; Skin, F., 1.30; Larynx, W., 11.30; Orthopaedic, F., 12.30; 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, Th., 1; Throat, M., 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., Tu. F., 2; Eye, Tu. F., 9.15; Ear, M. Th., 2; Skin, Tu. Th., 1.30; Throat, M. Th., 1.45; Dental, W. S., 9.30.
- ST. THOMAS'S.**—Medical and Surgical, daily, except Sat., 2; Obstetric, M. Th., 2, o.p., W. F., 12.30; Eye, M. Th., 2; o.p., daily, except Sat., 1.30; Ear, Tu., 12.30; Skin, Th., 12.30; Throat, Tu., 12.30; Children, S., 12.30; Dental, Tu. F., 10.
- UNIVERSITY COLLEGE.**—Medical and Surgical, daily, 1 to 2; Obstetric, 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.

MEETINGS OF SOCIETIES DURING THE NEXT WEEK.

- MONDAY.**—Medical Society of London, 8.30 P.M. Dr. F. De Havilland Hall: A Case of Malposition of a Tooth (sequel). Dr. Stephen Mackenzie: On "Paroxysmal Hemoglobinuria." Mr. Clutton: A Case of Fistula in the Penile Portion of the Urethra, successfully treated by a Plastic Operation after opening the Urethra in the Perinaum.
- TUESDAY.**—Royal Medical and Chirurgical Society, 8.30 P.M. Mr. R. W. Parker: On a Case of Spontaneous Inguinal Aneurysm in a Boy, for which the External Iliac Artery was tied; with Notes of Cases of Aneurysm in Young Persons.
- WEDNESDAY.**—Hunterian Society, 7.30 P.M., Council. 8 P.M. Mr. Charters J. Symonds: 1. A Recent Specimen of Dislocation of Femur; 2. Sequel to a Case of Lupus of Foot (patient and microscopical specimens to be shown). Dr. Charlewood Turner: On the Etiology of Cerebral Hemorrhage. Dr. J. Herbert Stowers: On the Treatment of Acne Rosacea and Vascular Hypertrophy of the Nose.—Royal Microscopical Society, King's College, 8 P.M. Professor Abbe: On the Relation of Aperture to Power, Part III. Mr. Crisp: On Optical Tube-length.
- THURSDAY.**—Harveian Society of London, 8.30 P.M. Clinical evening. Mr. Malcolm Morris: Cases of Scleroderma. Dr. A. Routh: Case of Symmetrical Gangrene. Mr. Noble Smith: A Case of Deformity. Mr. A. Q. Silcock: Specimen. Chronic Peritonitis. Dr. Ewart: Two Cases of Disappearance of the Auscultatory Signs of Excavation in Disease of the Apex of the Lung.—Abernethian Society, St. Bartholomew's Hospital, 8 P.M. Mr. Garrod: A Visit to the Leper Hospital at Bergen.—Parks Museum, Margaret Street, 8 P.M. A Lecture, by Dr. Robert J. Lee, on the Disinfection of the Atmosphere.
- FRIDAY.**—Society of Medical Officers of Health, Adam Street, Adelphi, 7.30 P.M. Brigade-Surgeon Edward Nicholson, Army Medical Department (retired list): The Water-supply of Troops in India.

SPRAIN AT TENNIS.

SIR,—I sprained my arm playing tennis this summer, which, at the time, I did not mind very much; but each time I played afterwards, if I attempted to strike a ball back-handed, I found my arm very painful, and now, after two months' rest from playing tennis, I find any exercise makes my arm quite as bad as at first. I pulled out a difficult lower molar tooth a few days ago, and since my arm is of little use and very painful. In my case, it is sprain of the pronator radii lateralis. I have tried Martin's bandage (as recommended by a corresponding liniment, stumping, etc., with little benefit; and will be very glad if any member who has had experience in this sprain can suggest any remedy. Perfect rest is, I believe, the only cure—which, unfortunately, I cannot have.—I am, yours faithfully,
October 24th, 1883. A MEMBER.

THE HISTORY OF EPIDEMICS.

SIR,—As I am reading up all matter connected with the origin and course of epidemics, may I ask any fellow-member who has the knowledge at his command to direct me to any paper or book on Epidemiology, or subjects connected therewith, which would be to my advantage to read.—I am, yours truly,
ENQUIRER.

. Enquirer will find that Dr. Guy's *Lectures on Public Health* (Renshaw) not only contain a large amount of facts in a very small space, but, in the references, a guide to nearly all that has been written on the subject. Hirsch's *Historical Pathology*, now being translated by Dr. Creighton, is without a rival. Hecker's *Epidemics of the Middle Ages* is a classical work. Beyond these, we do not know of any work specially devoted to epidemiology. Several suggestive references may be had from the first volume of Aitken's *Medicine* respecting particular epidemics. As to cholera, the most comprehensive work is the *Report on the Epidemic in 1817*, with history and maps of every previous epidemic in Europe and Asia, as well as America.

A MAN WITHOUT HANDS AND FEET.

The Geneva correspondent of the *Times* records the death of Jean Trotter, a man who, by dint of sheer courage and energy, overcame almost insuperable difficulties, and showed that life, even when it seems almost a curse, may be well worth living. The man in question was born in 1831, at Arare, in the canton of Geneva, without hands and without feet. His short arms were pointed; and his legs, such as they were, not being available for progression, he was able to move only by twisting his body from side to side. His case greatly interested the surgeons of the neighbourhood, and local Barnums made the parents, well-to-do peasants, many tempting offers to turn their child's misfortune to account by exhibiting him about the country. But these offers were invariably declined, and, when Jean was old enough, he was sent to school. In writing, he held his pen at the bend of the elbow; and, as he grew older, he took great interest in husbandry, became an active hay-maker, used the reins with dexterity, and was so good a shot, that he often carried off the first prize at the village fairs. He enjoyed, too, some reputation for sagacity, was consulted by his neighbours on matters of importance, and has left a widow and four children amply provided for.

LEFT-HANDEDNESS AMONGST THE ANCIENT HEBREWS.

SIR,—The subject on which Dr. Milward, of Cardiff, has so ably written in your JOURNAL, viz., Dr. Erlenmeyer's theory that the ancient Hebrews were a left-handed people, is a most interesting physiological question for medical men. History, however, does not support this theory. The Phœnician characters of the Moabite stone are the most ancient forms of Semitic letters within our reach, and date from about the year 900 B.C. Now this inscription reads from left to right, as we do in the present day. Such is the case also with the following Semitic records: The inscription on the tomb of Eshmunazar, King of Sidon, 600 B.C.; the tariff of fees in the Temple of Baal at Marselles; the inscription from the necropolis at Tharros; in the Museum of Cagliari, Sardinia; the Carpetan inscription, an inscription from Carthage. We know from the characters on the coins of the Maccabean princes, and upon some signet-stones, that the above Phœnician letters can be associated with the most ancient Hebrew letters.

The practice of writing from right to left came into use about the time of Ezra, when probably the square form of the Hebrew characters began; the characters of the Samaritan and the Phœnician alphabets are nearly like those of the Moabite stone.

The earliest Greek inscriptions, nearly allied with the Phœnician, are sometimes written from right to left, others from left to right. Others, again, show how the difference between the two methods was bridged over by the immediate practice of writing alternately—like an ox ploughing—and therefore called Boustrophedon writing.

The general use of the late square Hebrew character, and the habit of writing it in the absurd traditional way we call "backwards," are great hindrances to the popularisation of Semitic research.—I am, sir, yours, etc.,
Salisbury, October 17th, 1883. J. LARDNER GREEN.

PREPARATION OF THE OLEATES.

L. C. P.—Oleic acid is very readily absorbed by the skin; so are oleic solutions of alkaloids and metallic oxides, known as oleates; such preparations of mercury, zinc, lead, copper, morphia, veratria, aconitine, atropine, quinine, and strychnia are used medicinally; those of mercury, zinc, lead, and morphia in immense quantities. Lead-plaster is but an oleate of lead, and unguentum diachyli a weak form of it. Without this, and oleate of zinc, in powder and as an ointment (which leave no crust of oxide on the sore as zinc-oilment does), how could modern skin-physicians treat eczema with the certainty of cure that they do now in such a short time? The epidemic use of the oleates of the alkaloids offers a means of medication by their absorption which, in many cases, will prove valuable, where a hypodermic injection is not suitable, or is objected to, or where the stomach is irritable or will not assimilate. "There are conditions of stomach in which you might as well put your medicines in a bladder, and hang it up on a nail," quotes Dr. Squibb, in No. 6 of his *Ephemeris*, page 158. This number is almost entirely devoted to a description of medicinal oleates, their mode of preparation, and their epidemic and hypodermic use. Further, see original lecture introducing them to the notice of the medical profession, by Mr. John Marshall, F.R.S., in the *Lancet*, vol. i, 1873, p. 709; also the article "Oleates," in the *Extra Pharmacopœia*, by Martin Dale and Westcott (out of print, we believe, at present, but of which a second edition will no doubt be ready shortly).

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BOOKS, ETC., RECEIVED.

Medical Notes and Essays. By Peter Eade, M.D. London: J. and A. Churchill. Norwich: Jarrold and Sons. 1883.
Handbook for Southport. Medical and General, with Copious Notices of the Natural History. By Edward Day Nicoll. Third Edition. Southport: E. Johnson and Co. 1883.
Insanity. Its Classification, Diagnosis, and Treatment; A Manual for Students and Practitioners of Medicine. By E. C. Spitzka, M.D. New York: Bermingham and Co. 1883.
Practical Clinical Lectures on Syphilis and the Genito-urinary Diseases. By F. N. Otis, M.D. New York: Bermingham and Co. 1883.
The Diagnosis and Treatment of the Diseases of the Ear. By O. D. Pomeroy, M.D. New York: Bermingham and Co. 1883.

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