

ST. JOHN'S HOSPITAL.

At the annual General Board of Governors of the St. John's Hospital for Diseases of the Skin, held at the Criterion on Thursday, Lieut.-Colonel MERCIER, who, in the absence of a vice-president (the hospital being at the present moment without a president), took the chair, expressed himself very satisfied with the present condition of the affairs of the institution.

The SECRETARY read the report, which stated that there had been a reduction in the debt of the hospital of over £300, and an increase of patients. Reference was made to the three actions against newspapers now pending, on which Mr. Alderman GOULD stated as they were *sub judice* they were compelled to be silent. Reference was made to a circular signed by Messrs. W. J. Raymond and Samuel Hill, Honorary Secretaries of the Investigation Committee, and sent to the Governors, advising those who had the true interests of the hospital at heart to hold aloof until the inquiry instituted had been completed. Attention was called to the question asked in the House of Commons as to the "wilful misappropriation of funds" of the hospital.

Mr. GOULD observed that the only charges made against the hospital were those of discrepancies in the accounts. The Home Secretary had written to the authorities for an explanation, which he received, and having inquired into the matter, he replied that he could discover no reason which would justify any interference on his part.

The report was carried with two dissentients. The Duke of Teck was elected President of the Hospital, and a Board of Management, consisting of nine old members, eight new members, and a representative from the subscribing lodges of the Foresters and Odd Fellows was elected.

ASSOCIATION INTELLIGENCE.

BRANCH MEETINGS TO BE HELD.

SOUTH-WESTERN BRANCH.—The annual meeting of this Branch will be held at the Devon and Exeter Hospital, Exeter, on Tuesday, June 26th, under the presidency of Dr. John Woodman, F.R.C.S. Notices of motion or communications to be intimated to the Honorary Secretary without delay, and it will facilitate arrangements if members will inform the Honorary Secretary as soon as possible if they hope to be present at the meeting. The following motion was passed at the Council Meeting on May 2nd:—"That inasmuch as the annual meeting assumes more or less the character of a day of recreation, and with a view of encouraging the district meetings, the business of the annual meeting shall be confined to the President's address, the business of the Branch, the exhibition of cases or of specimens with notes, and the annual dinner."—P. MAURY DEAS, Wonford House, Exeter, Honorary Secretary.

BIRMINGHAM AND MIDLAND COUNTIES BRANCH.—The annual meeting of this Branch will be held in the Birmingham Medical Institute, on Wednesday, June 14th, at 3.30 P.M.

METROPOLITAN COUNTIES BRANCH.—*Preliminary Notice.*—The annual meeting of this Branch will be held at the Holborn Restaurant on Wednesday, June 27th, at 5.30 P.M. President, Arthur E. Durham, Esq., F.R.C.S.; President-elect, C. Brodie Sewell, M.D. Dinner at 7 P.M.; tickets, 7s. 6d. each, exclusive of wine.—GEORGE EASTES, M.B., E. NOBLE SMITH, F.R.C.S., Honorary Secretaries.

METROPOLITAN COUNTIES BRANCH: EAST LONDON AND SOUTH ESSEX DISTRICT.—The annual meeting for the election of officers will be held at the Forest Hotel, Chingford, on Thursday, June 7th, at 6 P.M. At 6.15 P.M. (sharp) the members and their friends will dine together. A. E. Durham, Esq., President of the Branch, will preside. Tickets, 8s. each, exclusive of wine. Members wishing to be present are requested to communicate with the Honorary Secretary not later than Saturday, June 2nd.—J. W. HUNT, Honorary Secretary, 101, Queen's Road, Dalston.

METROPOLITAN COUNTIES BRANCH: NORTH LONDON DISTRICT.—The annual meeting will be held at the Zoological Gardens, Regent's Park, on Thursday, June 14th, 1888. A. E. Durham, Esq., F.R.C.S., President of the Branch, will preside. Mr. Frank E. Beddard, Prosecutor to the Zoological Society and Davis Lecturer, will lecture at 5 P.M. on "Dinosauria," at which members are invited to attend. Election of Vice-President, Representative Member of Council, and Secretary for the ensuing year. All the present officers are eligible for re-election. Dinner at the Restaurant in the Gardens at 6.30; morning dress. Tickets, 6s. each, exclusive of wine. Members desirous of being present are asked to signify their intention before June 12th, to the Honorary Secretary, GEORGE HENTY, M.D., 302, Camden Road, N.

METROPOLITAN COUNTIES BRANCH: WESTERN DISTRICT.—The next meeting will be held on Tuesday, June 5th, at the St. Marylebone Infirmary, Ladbroke

Grove Road, Notting Hill, W. The chair will be taken at 8.30 P.M. punctually, by H. Charlton Bastian, M.D., F.R.S., the Vice-President of the District. Business:—1. Minutes of preceding meeting. 2. Election of Vice-President, Members of Council of the District, and Representative on Council of the Branch. The present officers of the district, not having served an entire year, will be proposed for re-election. 3. A paper will be read by Henry Power, Esq., M.B., F.R.C.S., Ophthalmic Surgeon to St. Bartholomew's and the Royal Westminster Ophthalmic Hospitals, on Certain Points in the Treatment of Injuries of the Eye. 4. A few cases of clinical interest will be introduced by John R. Lunn, Esq., F.R.C.S.Ed., Resident Medical Superintendent of the St. Marylebone Infirmary.—C. ARTHUR PATTEN, Honorary Secretary, Marpool House, Ealing.

SOUTH MIDLAND BRANCH.—The annual meeting of the above Branch will be held at the Bletchley Park Hotel, Bletchley, on Thursday, June 14th, at 2.45 P.M. The new President, H. Vasey, Esq., invites the members to luncheon at the same place previously to the meeting, from 1.30 to 2.30 P.M., at which meeting and luncheon every qualified medical man will be a welcome visitor. Gentlemen accepting the invitation are requested to intimate the same to the Honorary Secretary not later than June 11th. The arrangements for a combined meeting this year of the Cambs and Hunts and South Midland Branches having fallen through, the informal reciprocal visits of members, to whom it may be convenient, at the respective meetings, would be most agreeable, and are hereby invited. Agenda:—Usual business of annual meeting. Resolution on subject of "Fees to Medical Witnesses," etc. Communication from Chairman of Parliamentary Bills Committee on Subject of "Lunacy Acts Amendment Bill" (see JOURNAL, May 12th, p. 1023). The following gentlemen will be proposed as new members of the Association and Branch: John Henry Lloyd, Esq., Bedford; J. Neil Whitfield, Esq., Northampton; A. E. Godfrey, Esq., and Weatherley, Esq., Northampton Infirmary. Gentlemen wishing to read papers for discussion, cases, etc., are requested to send the titles of the same without delay to the undersigned. The following have been promised: Mr. Milligan: Case of Strangulated Umbilical Hernia: Operation for Radical Cure: Recovery. Dr. Jones: Physical Indications in Heart Affections. Dr. Goldsmith: A Question as to the Etiology of some Nervous Diseases of Children. Mr. Bull: Obscure Abdominal Tumour: Abdominal Section: Recovery. Mr. Evans: The Royal Colleges and the Society of Apothecaries.—C. J. EVANS, Honorary Secretary, Northampton.

MIDLAND BRANCH.—The annual meeting will be held at the Masonic Hall, Nottingham, on Thursday, June 14th, at 2 P.M. After the transaction of the usual business a proposition to amend Rule 6 will be laid before the meeting. Papers, etc.: Mr. Edgar M. Crookshank: On the Alleged Origin of Certain Diseases from the Lower Animals. Mr. Frank Pope: A Case of Diabetes, probably of Traumatic Origin. Mr. R. C. Chicken: New Form of Bone Forceps for Sequestromy. Dr. George Elder: Remarks on Cases of Peritonitis treated by Abdominal Section. Dr. H. Handford: The Influence of Position on Cardiac Murmurs, and on the Treatment of Heart Disease. Mr. Frank Hodges will exhibit a patient on whom he has operated for Cataract of Each Eye by different Methods. Luncheon will be provided by the President-elect, at the place of meeting, at 1 o'clock. The dinner will also take place at the Masonic Hall, at 5 o'clock. Tickets, 7s., exclusive of wine.—W. A. CARLINE, M.D., Honorary Secretary and Treasurer.

CAMBRIDGESHIRE AND HUNTINGDONSHIRE BRANCH.—The annual meeting of this Branch is appointed to be held at Bly on Friday, July 6th. Members wishing to make communications, to exhibit specimens, or to propose new members are requested to signify their intention to Dr. Anningson, Cambridge, for insertion in the order of proceedings.—BUSHELL ANNINGSON, Honorary Secretary.

SOUTH-EASTERN BRANCH: EAST SUSSEX DISTRICT.—The next meeting will be held in the board-room of the hospital, at Hastings, on Tuesday, June 12th, at 3.30 P.M. Dr. Bagshawe will preside. The following papers are promised: The Chairman: A Case of Chyluria. Mr. Ticehurst: A Case of Addison's Disease, with a Rare Form of Skin Eruption (Drawing to be shown). Dr. Penhall: A Case of Nephrotomy. Dr. Talford Jones: Mercury as a Diuretic. The dinner will take place at the Palace Hotel at 5.30 P.M.; charge, 6s., exclusive of wine.—T. JENNER VERRALL, Honorary Secretary, 97, Montpellier Road, Brighton.

SOUTH WALES AND MONMOUTH BRANCH.—The eighteenth annual meeting of this Branch will be held at the Infirmary, Cardiff, on Wednesday, June 27th. Further particulars in circulars. Members wishing to read papers, etc., are requested to send titles to Dr. Sheen before June 10th.—A. SHEEN, M.D., Cardiff, D. ARTHUR DAVIES, M.B., Swansea, Honorary Secretaries.

YORKSHIRE BRANCH.—The annual meeting of the Yorkshire Branch will be held in the Museum of the Yorkshire Philosophical Society at York on Wednesday, June 27th, when the representatives of the Branch on the General Council and the officers for the ensuing year will be elected. Members intending to read papers and show specimens, are requested to communicate at once with ARTHUR JACKSON, Secretary, Sheffield.

SOUTHERN BRANCH.—The fifteenth annual meeting will take place at the Grosvenor Hotel, Queensgate, Southsea, on Thursday, June 14th. The general meeting will be held at 1 P.M. The President-elect, H. B. Norman, Esq., has kindly undertaken to provide refreshments at the hotel. In accordance with the by-laws, two gentlemen will be elected at this meeting as Representatives of the Branch on the Council of the Association for the ensuing year. The address will be delivered by the President-elect at 2 P.M. During the afternoon the members are invited to visit the Dockyard, the old Victory, H.M.S. *Vernon*, and other places of interest. Dinner at 6 P.M.; charge, 5s., exclusive of wine, etc. The Committee request that those gentlemen who intend to be present at the dinner will send in their names on or before Wednesday, June 13th.—J. WARD COUSINS, Honorary Secretary and Treasurer.

LANCASHIRE AND CHESHIRE BRANCH.—The fifty-second annual meeting of this Branch will be held at the Medical Institution, Hope Street, Liverpool, on Wednesday, June 13th, 1888, at 2.30 P.M. Order of Business:—Introduction of

the new President. The new President's Address. The Report of Council. Election of Office-bearers: President-Elect, Vice-Presidents, Honorary Secretary. Election of Representative Members on the Council of the Association. Election of new Council. Choice of place for holding next annual meeting. Election of two members to serve on the Parliamentary Bills Committee. Grant to Epsom College: Notice of Motion: It will be proposed to make a donation of twenty-five guineas to the Epsom Medical Benevolent College out of the funds of the Branch. Miscellaneous Business. Medical and Surgical Communications.—Dr. Walter: Notes of a case of Total Extirpation of the Uterus per Vaginam. Dr. Glynn: A note on a New Method of Treating Chlorosis. Dr. Johnson Martin: How to prevent Small-pox, and how to spread it. Mr. R. Harrison will show the Electric Endoscope. Dr. Alexander: Hysterectomy for Uterine Cancer (patient). Mr. Shears: Xerosis of the Conjunctiva with Night Blindness. Dr. Imlach: The Use of Stimulants and Narcotics by Women. A small museum of drawings, photographs, and selected pathological specimens. Dinner.—The members will dine together at the Adelphi Hotel, Liverpool, at 5.30 P.M. Tickets, 7s. each (exclusive of wine).—CHARLES E. GLASCOTT, M.D., General Secretary, 23, Saint John Street, Manchester.

SOUTH-EASTERN BRANCH: EAST KENT DISTRICT.

THE annual meeting of the above District was held at Canterbury on Thursday, May 24th, Dr. PARSONS in the chair.

Honorary Secretary.—Dr. TYSON was re-elected Honorary Secretary for the ensuing year.

Next Meeting.—It was arranged that the next meeting be held at Hythe, and that Dr. LOVEGROVE be asked to take the chair.

Papers.—Mr. RAVEN read a paper on Tendon Reactions in Health and Disease. Mr. BRIAN RIDGEN read Notes of a Recent Epidemic of Measles, which gave rise to a good discussion, in which Mr. F. WACHER, Mr. JAMES REID, Mr. G. RIDGEN, Mr. PUGIN THORNTON, Dr. GOGARTY, Dr. BOSWELL, Mr. RAVEN, Mr. WHITEHEAD REID, Mr. GARRAWAY, and Mr. SIDNEY WACHER took part.

BRITISH MEDICAL ASSOCIATION.

FIFTY-SIXTH ANNUAL MEETING.

THE fifty-sixth Annual Meeting of the British Medical Association will be held at Glasgow, on Tuesday, Wednesday, Thursday, and Friday, August 7th, 8th, 9th, and 10th, 1888.

President: John T. Banks, M.D., D.Sc.(Hon.), F.R.Q.C.P.I., Regius Professor of Physic in the University of Dublin.

President-Elect: Professor W. T. Gairdner, M.D., LL.D., Professor of Medicine in the University of Glasgow.

President of the Council: Thomas Bridgwater, M.B., J.P., Harrow-on-the-Hill.

Treasurer: Constantine Holman, M.D., J.P., Reigate.

An Address in Medicine will be delivered by Thomas Clifford Allbutt, M.D., Consulting Physician, Leeds General Infirmary.

An Address in Surgery will be delivered by Sir George II. B. Macleod, M.D., Surgeon in Ordinary to Her Majesty in Scotland.

An Address on his "Recent Investigations in Surgery" will be given by William Macewen, M.D., Lecturer on Clinical Surgery, Glasgow Royal Infirmary.

An Address in Physiology will be delivered by John Gray McKendrick, M.D., LL.D., F.R.S., Professor of Institutes of Medicine, University of Glasgow.

All the rooms required for the purposes of the meeting will, by the kindness of the authorities, be provided in the University of Glasgow.

Humanity Class Room.

A.5 MEDICINE.—*President*, T. McCall Anderson, M.D. *Vice-Presidents*, R. L. Bowles, M.D.; George F. Duffey, M.D. *Honorary Secretaries*, J. McGregor Robertson, M.D., 400, Great Western Road, Glasgow; Robert M. Simon, M.D., 27, Newhall Street, Birmingham.

Chemistry Class Room.

B. SURGERY.—*President*, George Buchanan, M.D. *Vice-Presidents*, James Dunlop, M.D.; Charles Robert Bell Keetley, F.R.C.S. *Honorary Secretaries*, David Neilson Knox, M.B., 8, India Street, Glasgow; Walter Pye, F.R.C.S., 4, Sackville Street, Piccadilly, London, W.

Medical Jurisprudence Class Room.

C. OBSTETRIC MEDICINE.—*President*, Thomas More Madden, M.D. *Vice-Presidents*, William Leishman, M.D.; J. Halliday Croom, M.D. *Honorary Secretaries*, William Walter, M.D., 20, St. John Street, Manchester; W. L. Reid, M.D., 7, Royal Crescent, Glasgow.

Greek Class Room.

D. PUBLIC MEDICINE.—*President*, Henry Duncan Littlejohn, M.D. *Vice-Presidents*, James Christie, M.D.; D. Page, M.D. *Honorary Secretaries*, Ebenezer Duncan, M.D., 4, Royal Crescent, Crosshill, Glasgow; John C. McVail, M.D., Holmhead, Kilmarnock.

Hebrew Class Room.

E. PSYCHOLOGY.—*President*, James C. Howden, M.D. *Vice-Presidents*, James Rutherford, M.D.; Julius Mickle, M.D. *Honorary Secretaries*, A. R. Urquhart, M.D., Murray House, Perth; Alex. Newington, M.D., Ticehurst, Sussex.

Anatomy Class Room.

F. ANATOMY AND PHYSIOLOGY.—*President*, John Cleland, M.D., LL.D., F.R.S. *Vice-Presidents*, R. J. Anderson, M.D.; Henry Edward Clark, F.F.P.S.G. *Honorary Secretaries*, John Barlow, M.D., 27, Elmbank Crescent, Glasgow; Charles Barrett Lockwood, F.R.C.S., 19, Upper Berkeley Street, Portman Square, W.

Law Class Room.

G. PATHOLOGY.—*President*, Sir William Aitken, M.D., LL.D., F.R.S. *Vice-Presidents*, Alexander Davidson, M.D.; Joseph Coats, M.D.; Charles Roy, M.D., F.R.S. *Honorary Secretaries*, G. Sims Woodhead, M.D., 6, Marchhall Crescent, Edinburgh; J. Lindsay Steven, M.D., 34, Berkeley Terrace, Glasgow.

Midwifery Class Room.

H. OPHTHALMOLOGY.—*President*, Thomas Reid, M.D. *Vice-Presidents*, J. R. Wolfe, M.D.; C. E. Glascott, M.D. *Honorary Secretaries*, Henry Bendelack Hewetson, M.R.C.S., 11, Hanover Square, Leeds; A. Freeland Fergus, M.B., 41, Elmbank Street, Glasgow.

Biblical Criticism Class Room.

I. OTOLGY.—*President*, Thomas Barr, M.D. *Vice-Presidents*, John Astley Bloxam, F.R.C.S.; J. J. K. Duncanson, M.D. *Honorary Secretaries*, Johnstone Macfie, M.D., 23, Ashton Terrace, Glasgow; James Black, F.R.C.S., 16, Wimpole Street, London.

English Literature Class Room.

J. DISEASES OF CHILDREN.—*President*, Walter Butler Cheadle, M.D. *Vice-Presidents*, James Finlayson, M.D.; Henry Ashby, M.D. *Honorary Secretaries*, George S. Middleton, M.D., 23, Sandyford Place, Glasgow; W. Arluthnot Lane, M.S., F.R.C.S., 14, St. Thomas's Street, S.E.

Conveyancing Class Room.

K. PHARMACOLOGY AND THERAPEUTICS.—*President*, James Morton, M.D. *Vice-Presidents*, John Dougall, M.D.; Theodore Cash, M.D., F.R.S. *Honorary Secretaries*, Alexander Napier, M.D., 3, Royal Terrace, Crosshill, Glasgow; Sidney Harris Cox Martin, M.D., 60, Gower Street, London, W.C.

Divinity Class Room.

L. LARYNGOLOGY AND RHINOLOGY.—*President*, Felix Semon, M.D. *Vice-Presidents*, George Hunter Mackenzie, M.D.; Peter McBride, M.D. *Honorary Secretaries*, D. Newman, M.D., 18, Woodside Place, Glasgow; A. E. Garrod, M.D., 9, Chandos Street, Cavendish Square.

PROGRAMME OF PROCEEDINGS.

TUESDAY, AUGUST 7TH, 1888.

9.30 A.M.—Meeting of 1887-1888 Council. Randolph Hall.
11.30 A.M.—First General Meeting. Report of Council. Reports of Committees. Bute Hall.

4 P.M.—Service in the Cathedral. Sermon by the Very Rev. John Caird, D.D., LL.D., Vice-Chancellor and Principal of the University of Glasgow.

8.30 P.M.—Adjourned General Meeting from 11.30 A.M. President's Address. Bute Hall.

WEDNESDAY, AUGUST 8TH, 1888.

9.30 A.M.—Meeting of 1888-89 Council. Randolph Hall.

10.30 A.M. to 2 P.M.—Sectional Meetings.
3 P.M.—Second General Meeting. Address in Medicine by Thomas Clifford Allbutt, M.D., F.R.S. Bute Hall.

THURSDAY, AUGUST 9TH, 1888.

9.30 A.M.—Address on his Recent Surgical Investigations by William Macewen, M.D. Bute Hall.

11 A.M.—Meeting of Council. Randolph Hall.

10.30 A.M. to 2 P.M.—Sectional Meetings.
3 P.M.—Third General Meeting. Address in Surgery by Sir George H. B. Macleod, M.D. Bute Hall.

7 P.M.—Public Dinner. St. Andrew's Hall.

FRIDAY, AUGUST 10TH, 1888.

10.30 A.M. to 1.30 P.M.—Sectional Meetings.
3 P.M.—Concluding General Meeting. Address in Physiology by John G. McKendrick, M.D., F.R.S. Bute Hall.

SATURDAY, AUGUST 11TH, 1888.

Excursions.

ANNUAL MUSEUM.

THE Annual Museum will be held on August 7th, 8th, 9th, and 10th, in the Examination Hall of the University of Glasgow, and will be arranged in the following six Sections:

SECTION A.—Food and Drugs, including Antiseptic Dressings, and other Chemical and Pharmaceutical Preparations. (Honorary Secretary, R. S. Thomson, B.Sc., M.B., C.M., 3, Melrose Street.)

SECTION B.—Pathology, comprising Casts, Models, Diagrams, Microscopical Preparations, and Micro-organisms. (Honorary Secretary, J. Lindsay Steven, M.D., 34, Berkeley Terrace.)

SECTION C.—Anatomy, comprising Special Dissections, Methods of Mounting, Abnormalities, Drawings, Medals, etc. (Honorary Secretary, J. Yule Mackay, M.D., 34, Elmbank Crescent.)

SECTION D.—Physiology, consisting of Apparatus, Microscopes, Microtomes, and Microscopical Preparations of Normal Histology. (Honorary Secretary, J. McGregor Robertson, M.A., M.B., C.M., 400, Great Western Road.)

SECTION E.—Instruments and Books, including Appliances—Medical, Surgical, and Electrical. (Honorary Secretary, J. Macintyre, M.B., C.M., 173, Bath Street.)

SECTION F.—Sanitation (1) Domestic Sanitary Appliances, embracing all Improvements applicable to the Treatment of the Sick in Private Dwellings. (2) Personal Hygiene, including Dress and Gymnastic Appliances. (3) Ambulances, Carriages, and all other Appliances used for the Conveyance and Treatment of the Sick and Wounded, either in Civil, Naval, or Military Practice. (4) Drawings, Models, and Apparatus illustrative of the Ventilation, Lighting, and Draining of Hospitals. (5) Hospital Furniture. (6) Sanitary Appliances in connection with Educational Institutions and Public Buildings. (Honorary Secretary, 1, 2, 3, Robert Pollok, M.B., C.M., Pollokshields; Honorary Secretary, 4, 5, and 6, A. W. Russell, M.A., M.B., C.M., Western Infirmary.)

Intending exhibitors should communicate as early as possible with the Secretary of the Section in which they propose to exhibit, as the Museum Catalogue must be complete one month before the date of meeting. Inquiries as to advertisements in the Catalogue should be sent without delay to Dr. Thomson, 3, Melrose Street, Glasgow.

Honorary General Secretaries of Museum Committee, A. Ernest Maylard, B.S., M.B., 54, Berkeley Terrace; R. S. Thomson, B.Sc., M.B., C.M., 3, Melrose Terrace.

Honorary Local Treasurers, Joseph Coats, M.D.; Jas. B. Russell, M.D.

Honorary Local Secretaries, John G. McKendrick, M.D., F.R.S., 45, Westbourne Gardens, Glasgow; James Christie, M.D., Hillhead, Glasgow; John Glaister, M.D., 4, Grafton Place, Glasgow.

FRANCIS FOWKE, General Secretary.

SPECIAL CORRESPONDENCE.

PARIS.

[FROM OUR OWN CORRESPONDENT.]

Treatment of Blepharospasmus.—Action of Antipyretics on the Liver.—Pseudo-tuberculosis.—Canadol as a Local Anæsthetic.—Concentrated Solution of Boric Acid.—Naphthol β as an Antiseptic.—Wasting of the Muscles of the Chest in Phthisis.—Contra-indications of Antipyrin.

At a meeting of the Société de Médecine de Paris on March 24th, M. A. Dehenne read a note upon the treatment of tonic blepharospasmus by section of the supra-orbital nerve. Tonic blepharospasmus, the only form of this affection which is really dangerous, is not common. The contractions, which are often painful, are incessant, and last from several seconds to several minutes. The patients are unable to walk out of doors unaccompanied, and can follow no occupation which requires the use of the eyesight. When the affection is of old standing, the attacks, which occur from twenty to forty times daily, are accompanied by the following phenomena: the space between the eyelids is contracted, the eyebrow falls down over the upper eyelid, there are incessant clonic spasms in the lids. Neurotomy is the only treatment which has proved effectual in checking the contractions. In most cases section of one supra-orbital nerve suffices. The operation is performed as follows. The course of the supra-orbital nerve is marked with ink as far as the junction of the inner and middle thirds of the eyebrow. The skin is pinched up between the thumb and finger; a vertical fold is thus formed, at the bottom of which a small bistoury is introduced, about one centimètre above the eyebrow, with the blade parallel to the sur-

face of the skin. The bistoury is then withdrawn, and the neurotome, which is merely a blunt-pointed bistoury, with a slightly convex blade, is introduced in the same way. On reaching the vasculo-nervous bundle, the instrument is turned round and rested against the frontal bone. A series of cuts are then made until the periosteum is reached. The neurotome is then placed in its former position, and is rapidly withdrawn. Strong pressure is made by means of a coin wrapped in cotton-wool in order to prevent any subcutaneous effusion of blood. A compress bandage is applied. Tonic contractions entirely cease immediately after the operation, but clonic contractions sometimes persist for a few days longer. The first patient operated on by M. Dehenne in 1879 was a woman of 52, who had suffered from the affection for three years. Both supra-orbital nerves were divided, and immediate recovery ensued. Six months later the spasms reappeared. Electric stimulation, with continuous currents, which had been ineffectually applied before the operation, were completely successful after it. M. Dehenne cited a recent example of the admirable results of neurotomy in tonic blepharospasmus. The patient, a woman of 58, had suffered from double blepharospasmus for five years. The tonic contractions had begun three years after the appearance of clonic blepharospasmus. M. Dehenne divided the left supra-orbital nerve, in which the tonic form of the affection was most pronounced, on February 25th, 1888. The tonic contractions immediately ceased, and the patient was able to open her eyes. Since the operation all spasms in the eyelids have disappeared. M. Dehenne has performed neurotomy in other cases with similar success.

L'Union Médicale of April 14th publishes some interesting observations on the action of antipyretics, especially antipyrin, upon the liver, by MM. R. Lépine and Porteret. One of these observers has already proved that under certain circumstances aniline helps the disintegration of nitrogenous substances, and decreases the production of heat. One naturally inquires whether pyretics might not therefore retard the formation of hepatic glycogen. To elucidate this point, experiments have been made on guinea-pigs. It was first ascertained that the ordinary quantity of glycogen contained in their liver varies not only with their size and nourishment, but is also unequal in the case of animals of the same weight and apparently subject to the same circumstances. A number of guinea-pigs having been placed under the influence of pyretics, MM. Lépine and Porteret found at least one-fifth more hepatic glycogen, and a slight diminution of hepatic sugar. Another experiment showed that the suspension of the transformation of glycogen into sugar is in part the result of a direct action upon the hepatic cells.

M. L. Dor has reported a case which is probably similar to those described to the Academy of Medicine by Messrs. Charrin and Roger, on March 19th, and it was in consequence of this case, which occurred between the months of April and July, 1887, that he undertook the researches the result of which he now publishes. This malady is infectious, and resembles tuberculosis. The symptoms are, first, a tumour, often resembling an abscess; when it appears spontaneously it is found in the tongue or in the inner walls of the mouth. Secondly, glandular swelling in the groin when the inoculation has taken place in a posterior part, and cerebral when the original abscess is in the mouth; numerous metastatic granulations of a cheesy nature, resembling either round tubercles or irregular nodules, cauliflower-like in form, varying from the size of a pin's head to that of a pea. Thirdly, microscopic examination has shown that the malady is not tubercle, nor leucæmia, nor pyæmia, nor generalised sarcoma, the pustules being composed of a peculiar fermented species of leucocytes.

Dr. Plouchkine, in the *Revue de Thérapeutique Médico-chirurgicale*, April 15th, recommends canadol, a hydrocarburet distilled from American naphtha, as a local anæsthetic. It is a transparent liquid, very volatile and smelling like benzine; it is insoluble in water and in alcohol, which renders it superior to ether. It causes rapid cold in the first minute, like ether, but does not, like this substance, continue to lower the temperature in the ensuing minutes. The anæsthesia produced by canadol is complete in sixty seconds, and employed as an anæsthetic in cases of minor operations completely subdues all pain.

According to M. A. Cabanès, in the *J. de Méd. de Paris*, April 15th, a new way has been discovered of dissolving a large quantity of boric acid in distilled water. It is known that it has not hitherto been possible to dissolve more than 4 or 4.50 grammes of this antiseptic in 100 grammes of water, which is not strong enough completely to destroy all micrococci. The new solution

medical charge of the 17th Bengal Lancers, vice Surgeon S. H. Henderson, recommended for leave in India.

Surgeon H. HENDLEY, Bengal Establishment, is appointed to the civil medical charge of Dalhousie.

Surgeon-Major B. O'BRIEN, Bengal Establishment, Civil Surgeon of Fyzabad, is appointed to officiate as Civil Surgeon of Cawnpore, during the absence on privilege leave of Brigade-Surgeon J. H. Condon.

Surgeon H. P. DUMMOCK, Bombay Establishment, is appointed Civil Surgeon of Sukkur, vice Surgeon-Major M. L. Bartholomew, M.B., C.B., transferred.

Brigade-Surgeon G. Y. HUNTER, Bombay Establishment, Presidency Surgeon Third District, is allowed furlough to Europe for six months, on medical certificate.

Surgeon-General M. C. FURNELL, M.D., C.I.E., late of the Madras Establishment, died at Monte Carlo on May 24th, aged 58. Entering the service as Assistant-Surgeon, February 7th, 1855; he attained the rank of Surgeon-General, April 5th, 1885. He served during the Indian Mutiny in 1858-59, and was present at the battle of Dowdapore, in Oudh, and in the pursuit of Beni Madhoo and Runmust Singh (medal). He was nominated Companion of the Order of the Indian Empire, May 24th, 1886.

THE VOLUNTEERS.

THE resignation of Surgeon and Honorary Surgeon-Major H. MEADE, of the 2nd West Riding Artillery, announced in the *London Gazette* of May 4th, is cancelled.

Surgeon A. HAMILTON, of the 2nd Volunteer Battalion of the Cheshire Regiment (late the 2nd Cheshire), is granted the honorary rank of Surgeon-Major.

The undermentioned gentlemen are appointed Acting-Surgeons to the corps specified.—R. S. SMITH, M.B., 1st Volunteer Battalion Royal Highlanders (late the 1st Fortar); A. E. ODLING, 1st Volunteer Battalion Lincoln Regiment (late the 1st Lincoln); C. W. MACDOWELL, M.D., 22nd Middlesex (Central London Rangers).

THE PHYSICAL TRAINING OF SOLDIERS.

LORD WOLSELEY has consented to preside at a meeting to consider the physique of soldiers and their physical training, to be held at the Royal United Service Institution, next Wednesday, when the subject will be opened by Colonel Onslow, Inspector of Gymnasia at Aldershot.

MEDICO-LEGAL AND MEDICO-ETHICAL.

ATTENDANCE ON THE FAMILIES OF MEDICAL MEN.

B. N. asks whether it is according to professional custom for a doctor to make a charge for professional services to the child of another medical man, staying in a relative's house. The relative is charged with an account, but refers the doctor for payment to the child's father. Should the latter pay without demur?

*A clearly defined answer to our correspondent's question and its collateral bearings will be found in the following rule, extracted from the *Code of Medical Ethics*, page 53:

"All legitimate practitioners of medicine, their wives, and children, while under the paternal care, are entitled (not as a matter of right, but by professional courtesy) to the reasonable and gratuitous services—railway and like expenses excepted—of the faculty resident in their immediate or near neighbourhood, whose assistance may be desired. In the case, also, of near relatives who are more or less dependent upon a professional brother (other than wealthy), it will likewise be well, at his request, to forego or to modify the usual fee. On the other hand, a son or daughter altogether independent of the father, or the widow and children of a practitioner left in affluent or well-to-do circumstances, should be charged as ordinary patients, unless feelings of friendship, or other special reasons, render the attendant practitioner averse to professional remuneration; in such case the rule need not apply. Moreover, if a wealthy member of the faculty seeks professional advice, and courteously urges the acceptance of a fee, it should not be declined, for no pecuniary obligation ought to be imposed on the debtor which the debtor himself would not wish to incur."

SEALED TENDERS.

THE point involved in the question submitted by our Cape Town correspondent is apparently altogether so foreign to the general usage and custom, ancient and modern, of the profession, that, after careful research, we have failed to discover any ethical rule whatever bearing on the subject, thereby evidencing, to our mind, the belief that "tendering" for a paid medical appointment has hitherto been a thing unknown to the medical profession; otherwise, a rule in reference thereto would, we think, have been formulated with the view of guarding, as far as may be, against any apprehended abuse thereof. In the absence, therefore, of such a rule, we do not hesitate to express the opinion that, for any legitimate practitioner to send in a "sealed tender" for the medical appointment advertised in the *Cape Times* would be regrettable.

TOD HEATLEY AND ELLIOT AND FRY v. BENHAM.

THE SECRETARY OF THE QUEEN'S JUBILEE HOSPITAL writes: As an impression appears to prevail in some quarters that the "Queen's Jubilee" Hospital is to be closed in consequence of Mr. Justice Kekewich's judgment in this action (based on the decision of the late Master of the Rolls, that "some throat affections might be contagious," and so constitute a legal nuisance), and as such an impression is calculated to damage the hospital, will you kindly allow me to state that the injunction is not to take effect for six months from the date of the judgment, and in the meantime it will be appealed against, and, if necessary, to the highest tribunal, as the judgment affects all existing institutions; and, in the event of the judgment being upheld, the hospital will be carried on at other premises in the immediate neighbourhood?

UNIVERSITY INTELLIGENCE.

THE ROYAL UNIVERSITY OF IRELAND.

At the close of the Spring Examinations in the Faculty of Medicine, the Senate awarded the following honours and exhibitions.

Third Examination in Medicine.

First Class Honours.—J. M. Hall, Queen's College, Belfast; J. W. Wolfe, Queen's College, Cork.

Second Class Honours.—Eleonora L. Fleury, London School of Medicine for Women; J. Jackson, Queen's College, Cork.

Exhibitions.

First Class, £30.—J. M. Hall (disqualified by standing); J. W. Wolfe.

Second Class, £20.—E. L. Fleury.

At a public meeting of the University held on Friday, May 18th, the following degrees were conferred by the Vice-Chancellor.

The degree of Doctor of Medicine.

J. F. St. John Annesley, J. Clifford (*in absentia*), J. H. Corcoran, D. Crowley, J. Hunter, G. Love, J. J. Lynch (*in absentia*), D. McKee, M. Molony (*in absentia*), P. J. O'Brien, L. O'Clery, M. Semple, H. Smith (*in absentia*), J. W. Wilson.

The degree of Bachelor of Medicine.

T. E. Dunne, W. R. Gore, J. J. Griffin, W. Kelleher, P. McKenna, A. E. Mahood.

The degree of Master of Surgery.

J. F. St. John Annesley, J. Clifford (*in absentia*), J. H. Corcoran, D. Crowley, R. B. Gorsuch, M.D., J. Hunter, J. J. Lynch (*in absentia*), D. McKee, P. McKenna, A. E. Mahood, C. W. Morgan, M.D. (*in absentia*), J. J. O'Brien, P. J. O'Brien, L. O'Clery, M. Semple, H. Smith (*in absentia*).

The degree of Master of Obstetrics.

J. H. Corcoran, D. Crowley, J. R. Davison, M.D., A. E. Mahood, H. Smith (*in absentia*), J. Tomb, M.D. (*in absentia*).

The degree of Bachelor of Surgery.

T. E. Dunne, W. R. Gore, J. J. Griffin, G. Love, M. Molony (*in absentia*), J. W. Wilson.

The degree of Bachelor of Obstetrics.

T. E. Dunne, W. R. Gore, J. J. Griffin, G. Love, M. Molony (*in absentia*), J. W. Wilson.

The diploma in Sanitary Science.

C. F. Knight, M.D.

The degree of Master of Arts.

M. Henry.

EIGHTH CENTENARY OF THE UNIVERSITY OF BOLOGNA.—The Senate has deputed Dr. Moffett, President of the Queen's College, Galway, and Dr. Dunne, one of the Secretaries, to represent the Royal University at the celebration of the eighth centenary of the University of Bologna.

RECOGNITION OF A CORK HOSPITAL.—The Senate resolved to add to the list of recognised medical institutions the Eye and Ear Hospital, Nile Street, Cork.

TRAVELLING MEDICAL SCHOLARSHIPS.—The Senate decided to modify the rules respecting the standing of candidates for the travelling medical scholarship, so that in and after the year 1889, any person who may have passed the examination for the primary medical degrees, either in the year in which the scholarship examination is held, or in the year immediately preceding, shall be eligible to compete for it.

REGULATIONS FOR B.CH AND B.A.O. DEGREES.—The Senate decided to admit to the degree of B.Ch. all graduates who obtained medical degrees in this University in the years 1882 to 1887, inclusive, upon payment of the fee of £5, and upon passing an examination in operative surgery only, provided such graduates had obtained at least 50 per cent of the marks assigned to surgery at the medical degree examination. The Senate also decided to admit to the degree of B.A.O. all such graduates as above mentioned upon payment of the fee of £2, without further examination, provided such graduates had obtained at least 50 per cent of the marks assigned to midwifery at the medical degrees examination.

CAMBRIDGE.

ASSISTANT TO THE PROFESSOR OF SURGERY.—Joseph Griffiths, M.B., C.M. Edin., and D.P.H. Camb., has been appointed Assistant to the Professor of Surgery (Dr. Humphry).

EXAMINERS.—Dr. Donald MacAlister, Dr. Broadbent, and Professor Julius Dreschfeld have been nominated as Examiners in Medicine; Dr. Galabin and Dr. Gervis, Examiners in Midwifery; Mr. Wherry, Mr. Macnamara, and Mr. Willett, Examiners in Surgery.

EIGHTH CENTENARY OF THE UNIVERSITY OF BOLOGNA.—A congratulatory address has been prepared for presentation to the University of Bologna, upon the occasion of the eighth centenary of its foundation. Professor Adams, Professor Middleton, Dr.

Jebb, and Mr. Justice Denman, have been appointed to represent the University of Cambridge at the ceremony.

PRACTICAL COURSE IN HYGIENE.—A course of practical instruction in hygiene will be given by Dr. Anningson and Mr. Robinson, M.A., at Cambridge during the long vacation. Short explanatory lectures will be given, but the greater part of the course will consist of practical laboratory work, including analysis, microscopy, and the cultivation and recognition of micro-organisms. Special attention will be given to the examination of air, water, and foods to meet the requirements of medical officers of health, and the principles of drainage and ventilation will be dealt with in lectures illustrated by diagrams and models. The course is not limited to persons who are members of the University. Further particulars will be found in our advertising columns.

VICTORIA UNIVERSITY.

In connection with the incorporation of the Yorkshire College with the Victoria University, the College Council has created two new professorships in place of the former lectureships in midwifery and pathology in the medical department. Mr. C. J. Wright has been appointed Professor of Midwifery, and Dr. E. H. Jacob Professor of Pathology and Morbid Histology. The Senate has elected Professors Eddison and Smithells its representatives in the Court of the University.

INDIA AND THE COLONIES.

AUSTRALASIA.

INTERCOLONIAL MEDICAL CONGRESS AT MELBOURNE.—The first Intercolonial (Australasian) Medical Congress was held in Adelaide last year; the next is to assemble at Melbourne, and it was originally intended that an interval of three years should be allowed to elapse, but as the Centennial Exhibition is to open during the next Australasian summer, it has now been determined to hold the Medical Congress in January, 1889, when the Exhibition will be in progress. The President is Mr. T. N. Fitzgerald, F.R.C.S.I.

INDIA.

THE Bombay European General Hospital is in a very unsatisfactory state, and the Government resolution imposing another delay of six months in carrying the extension scheme to completion is regarded as most disappointing. The Government years back admitted the urgent need of improved accommodation for the nurses, and the present shilly-shallying is causing great discontent.

KASHMIR MEDICAL MISSION.—The report of the Kashmir Medical Mission for 1887 shows that the area of the work is increasing; the number of patients exceeded all previous records, and there was a proportionate increase in the number of major operations. In addition to the patients seen at the base, nearly three months were spent in itineration, over 6,000 patients being treated in the various villages. The dispensary equipment on these journeys consisted of two coolie loads of concentrated mixtures, pills, or drugs in bulk, and surgical instruments. In one such journey of four days, 1,200 patients were seen, and 120 operations performed. A very large proportion of all the operations done were on the eye, and the majority of these for trichiasis. Mr. A. Neve and Dr. E. F. Neve, the medical missionaries, state that they now perform a modification of Stellwag's operation, the total number of eyes thus treated for trichiasis being about 900. Miss F. Butler, M.D., and Miss Hull, with probably other ladies, were expected to join the mission this year. Subscriptions are asked for, and may be paid to the Rev. J. Lowe, F.R.C.S., 56, George Street, Edinburgh.

OBITUARY.

WILLIAM A. RICHARDS, M.D.LOND.

We deeply regret to have to record the death of Dr. William Alsept Richards, of Winchester, which took place on Tuesday, May 8th, at 16, Fitzroy Square, London, at the early age of 42, from hæmorrhage following an operation for fistula.

Dr. Richards, who was a native of Cornwall, had a very brilliant college career. He studied at King's College, London, where he

obtained an exhibition in Chemistry and Materia Medica, passing First M.B. in 1865, L.R.C.P.Lond., 1867, M.R.C.S.Eng., 1867, M.B. and Medallist in Medicine, 1868, M.D.Lond., 1871. He went to Winchester some seventeen years ago as house-surgeon to the County Hospital, and after remaining there about eighteen months went into partnership with the late Dr. Butler, with whom he remained until the death of the latter. Since then he enjoyed an extensive practice in the city and neighbourhood, being recently assisted by his brother, Mr. D. Richards, his pleasant and genial manners making a host of friends, to whom the news of his death came as a sad surprise, and by whom he is most sincerely mourned. He was one of the physicians to the County Hospital and medical officer to Winchester College, Hants County Constabulary, the City Police, and H.M. Prison.

MATTHEW BAILIE GAIRDNER, M.D.EDIN.

We regret to announce the death of Dr. Matthew Bailie Gairdner, late of Crieff, which took place on May 18th. The deceased gentleman, whose connection with the district as a medical practitioner extended over fifty years, was born in Glasgow in 1808. His family removing while he was a youth to Edinburgh, where his father held an appointment in the customs, he was brought up to the medical profession, and, as was the custom in those days, apprenticed to one of the leading city firms, Messrs. Bell, Russell, and Co. one of the partners being Russell, the professor of clinical surgery, and another, Ross, a well-known medical practitioner of Edinburgh. Two of his co-apprentices were Dr. Ormond, of Edinburgh, and Dr. Fraser Thomson, of Perth.

Commencing his medical studies at the age of 15, he obtained the licence of the Royal College of Surgeons at the early age of 19, and two years later (in 1830) he graduated M.D. at the University of Edinburgh. He held the appointment of house physician to the Fever Hospital in Edinburgh, and subsequently went to Comrie as private physician to Sir Robert Dundas, of Dunira. Here he soon acquired a large and lucrative practice. A few years later he removed to Crieff, and shortly after the passing of the Poor-law Act he was appointed medical officer of the Crieff Parochial Board, a post he held till three days before his death. He was also connected for some years with the local volunteer corps as assistant surgeon.

Dr. Gairdner was the intimate friend of the late Professors Simpson, Christison, and Symes. On the discovery of the operation for strabismus he operated extensively in the district. Among the minor operations, he was fond of hare-lip and club-foot cases. He was universally successful, and was able to boast that he never lost a case, even among his major operations. He was for many years a member of the British Medical Association.

SURGEON-MAJOR WILLIAM CAREY COLES, M.D.EDIN.

THIS distinguished administrative officer of the medical department of Bombay was the son of the Rev. Thomas Coles, of Bourton-on-the-Water, Gloucestershire, where he was born in 1817; he received his medical education at University College, the College of Surgeons, and Apothecaries' Hall, London, taking the Fellowes gold medal and his diplomas 1839-40. Between the latter year and 1843 he served on board the Honourable East India Company's troopship *Minerva* in the Eastern Seas, receiving two silver medals, one for the China war and the other for the taking of Canton. On his return to England he took the degree of M.D. at Edinburgh, in 1844. In the following year he obtained his commission as an assistant-surgeon in the Bombay army.

For several years he was employed in various appointments on general duty, serving at different times with the 78th Highlanders, the 20th Bombay Native Regiment, and the Madras Artillery; and as assistant civil surgeon and surgeon to the coroner and garrison surgeon at Bombay. In 1849 he was appointed Professor of Midwifery and Medical Jurisprudence in the Grant Medical College, and held these appointments until 1854, acting for some time in 1852-53 as principal of the College during the absence on furlough of the late Dr. Herbert Giraud. Having frequently acted from 1848 as secretary to the Bombay Medical Board, he was permanently appointed to that office in April, 1855, and continued to hold it to his retirement from the service in 1865.

It has been truly remarked that it was in this position that he made his reputation as an administrative officer of the highest efficiency and distinction. To great natural capacities for such duties as were now required of him he added habits of the most

at the end of the two preceding weeks; there were 66 admissions during the week. The death-rate from diseases of the respiratory organs in London was equal to 2.8 per 1,000, and was considerably below the average.

HEALTH OF SCOTCH TOWNS.—In the eight principal Scotch towns 860 births and 529 deaths were registered during the week ending Saturday, May 26th. The annual rate of mortality in these towns, which had been 21.1 and 19.3 per 1,000 in the two preceding weeks, rose again to 20.9 during the week under notice, and exceeded by 3.1 per 1,000 the mean rate during the same period in the twenty-eight large English towns. Among these Scotch towns the lowest rates were recorded in Leith and Dundee, and the highest in Glasgow and Perth. The 529 deaths in these towns during the week under notice included 51 which were referred to the principal zymotic diseases, equal to an annual rate of 2.0 per 1,000, which exceeded by 0.4 the mean zymotic death-rate during the same period in the large English towns. The highest zymotic death-rates were recorded in Paisley, Greenock, and Glasgow. The 257 deaths in Glasgow included 13 from measles and 9 from scarlet fever. The mortality from diseases of the respiratory organs in these towns was equal to 4.0 per 1,000, against 2.8 in London.

HEALTH OF IRISH TOWNS.—During the week ending Saturday, May 26th, the deaths registered in the sixteen principal town-districts of Ireland were equal to an annual rate of 23.3 per 1,000. The lowest rates were recorded in Galway and Sligo, and the highest in Lurgan and Drogheda. The death-rate from the principal zymotic diseases in these towns averaged 2.4 per 1,000, and was highest in Wexford, Lisburn, and Lurgan. The 165 deaths registered in Dublin during the week under notice were equal to an annual rate of 24.4 per 1,000, against 23.1 and 23.6 in the two preceding weeks, the rate for the same period being 16.6 in London, and 17.8 in Edinburgh. The 165 deaths included 17 which resulted from the principal zymotic diseases (equal to an annual rate of 2.5 per 1,000), of which 7 resulted from whooping-cough, 5 from scarlet fever, 2 from measles, 2 from diarrhoea, and 1 from "fever."

PENALTY FOR THE SALE OF UNSOUND MEAT.

At Dumbarton Police Court a sausage-maker and butcher was fined £10, with an alternative of 60 days' imprisonment, for having on his premises intended for sale or the manufacture of sausages a quantity of meat which the medical officer of health declared to be in a state of decomposition and unfit for food. When the meat was seized it was about to be cut up for sausages. The full penalty allowed was imposed, and was paid.

PAYMENT FOR ATTENDANCE ON A CASE OF ABORTION.

NOM. DE PLUME asks whether he is entitled to a fee under the following circumstances.

I attended a woman for abortion by an order from the overseer, and had to continue in attendance for about seven weeks, as she suffered from severe post-partum hæmorrhage. I charged £2 in my half-yearly bill to the guardians, but they say I am not entitled to a fee, as it was an abortion. Of course I am aware that a case of abortion *per se* is not paid for, but I imagined that the long attendance afterwards entitled me to charge £2, as in a difficult labour.

* * "Nom de Plume" has no legal claim upon his guardians, but boards of guardians frequently entertain an application for remuneration under exceptional circumstances.

MEDICAL NEWS.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—The following gentlemen passed the first professional examinations in Anatomy and Physiology for the Diploma of Fellow at meetings of the Board of Examiners on May 23rd and 24th, namely:—

Bailey, Robert Cozens, St. Bartholomew's Hospital.
Box, Charles Richard, St. Thomas's Hospital.
Caley, Henry Albert, St. Mary's Hospital.
Corner, Albert, St. Bartholomew's Hospital.
Fawcett, John, Guy's Hospital.
Fox, Herbert, St. Bartholomew's Hospital.
Moore, Joseph, St. Bartholomew's Hospital.
Nall, John Frederick, St. Bartholomew's Hospital.
Playfair, Hugh James Moore, King's College.
Ronald, Arthur Edwin, Cambridge and St. Thomas's Hospital.
Ross, Arthur MacLeod, Edinburgh University.
Rouillard, Laurent Antoine John, St. Thomas's Hospital.
Schorstein, Gustave Isidore, Oxford and London Hospital.
Stevens, Cecil Robert, St. Bartholomew's Hospital.
Waring, Holburt Jacob, St. Bartholomew's Hospital.

ROYAL COLLEGE OF SURGEONS IN IRELAND.—The following gentleman has been admitted a Fellow of the College after examination.

H. M. Brabazon, M.B., B.S. Univ. Dub., L.K.Q.C.P.I., Indian Medical Department.

SOCIETY OF APOTHECARIES OF LONDON.—The following gentlemen having passed the Qualifying Examination in Medicine, Surgery, and Midwifery have received certificates entitling them to practise in the same, and have been admitted as Licentiates of the Society.

Ashe, Evelyn Oliver, of the London Hospital.
Bour, Edouard François, of University College.
Brett, William George, of Guy's Hospital.
Guntton, George Andrew, of St. George's Hospital.
Hughes, Samuel Henry, of St. Bartholomew's Hospital.
McOscar, John, of the Middlesex Hospital.
Part, John Shepley, of the Westminster Hospital.
Williams, William Wilfred, of Guy's Hospital.

The following Licentiates passed the Qualifying Examination for the present Diploma.

Bately, Robert Godfrey, 169, High Street, Gorleston.
Collier, William Henry, Brook House, Carbrook, Sheffield.
Key, Augustus Cooper, 30, Wilton Place, Belgrave Square, S.W.
Langston, John James, Newington, Sittingbourne.
Smith, Ebenezer Thomas Aydon, 2, Alexandra Road, N.W.
Stephens, William John, 41, Grand Parade, Brighton.
Wordley, Alfred William, 8, Great Suffolk Street, S.E.

The following gentlemen passed the Surgical portion of the examination.

P. T. B. Beale, of King's College; W. H. Best, of the London Hospital; C. E. Dodd, of the Liverpool School of Medicine; W. G. Gray, of Belfast; F. Hues, of Queen's College, Birmingham; P. J. Le Riche, of University College; S. L. Melville, of the Liverpool School of Medicine; H. E. Owen, of the London Hospital; M. Tench, of the Middlesex Hospital.

The following gentlemen passed the Medical portion of the examination.

E. C. Masser, of Queen's College, Birmingham; W. G. Sargent, of the London Hospital.

MEDICAL VACANCIES.

The following Vacancies are announced:

BALTINGLASS UNION.—Medical Officer, Dunlavin Dispensary, Salary, £135 per annum, and fees. Applications to Captain Heighton, J.P., Honorary Secretary, Donard House. Election on June 13th.

BEEKS COUNTY ASYLUM, Wallingford.—Assistant Medical Officer as *Locum Tenens*. Two guineas per week, with board, etc. Applications to J. Harrington, Esq., Medical Superintendent.

BOARD OF WORKS FOR THE WANDSWORTH DISTRICT.—Medical Officer for the Parish of Clapham. Salary, £75 per annum, with increase. Applications by June 12th to the Clerk to the Board, East Hill, Wandsworth.

BRECON INFIRMARY.—Resident House-Surgeon. Salary, £100 per annum, with furnished apartments, etc. Applications by June 5th to the Secretary.

BRIGHTON, HOVE, AND PRESTON DISPENSARY.—House-Surgeon. Salary, £140, with apartments, etc. Applications by June 2nd to the Assistant Secretary.

BUCKS COUNTY LUNATIC ASYLUM, Stone, near Aylesbury.—Assistant Medical Officer. Salary, £100 per annum, with board and lodging. Applications by June 8th to the Clerk to the Committee of Visitors, County Hall, Aylesbury.

CARMARTHEN UNION (Conwil District).—Medical Officer. Salary, £80, and also Officer of Health, £18 10s., and vaccination fees. Applications by June 7th to E. Browne, Esq., 5, Hall Street, Carmarthen.

CHILDREN'S HOSPITAL, Birmingham.—Assistant Resident Medical Officer. Salary, £40, with board and lodging. Applications by June 6th to the Secretary.

CHILDREN'S HOSPITAL, Birmingham.—Resident Medical Officer. Salary, £80, with board and lodging. Applications by June 6th to the Secretary.

CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST, Victoria Park, E.—Assistant Physician. Applications by June 7th to the Secretary.

DUFFUS PAROCHIAL BOARD.—Medical Officer. Salary, £35. Applications by June 23rd to John Nicoll, Esq., Inspector of Poor, Hopeman, N.B.

FOLKESTONE FRIENDLY SOCIETIES' MEDICAL ASSOCIATION.—Medical Officer. Salary, £150, with fees and unfurnished apartments. Applications by June 6th to the Secretary, 47, St. Michael's Street, Folkestone.

FULHAM UNION.—Resident Medical Superintendent of Infirmary, and Medical Officer of the Union Workhouse. Salary, £350, with residence, etc. Applications by June 5th to the Clerk to the Guardians.

KING'S COLLEGE HOSPITAL.—Assistant-Surgeon. Applications to the Secretary.

LONDON TEMPERANCE HOSPITAL, Hampstead Road.—Surgeon. Applications by June 16th to the Secretary.

METROPOLITAN ASYLUMS BOARD: WESTERN FEVER HOSPITAL, Fulham, S.W.—Clinical Assistant. Board and lodging. Applications to the Medical Superintendent at the Hospital.

MILLER HOSPITAL AND ROYAL KENT DISPENSARY, Greenwich Road, S.E.—Junior Resident Medical Officer. Salary, £30 per annum, apartments, board, etc. Applications by June 9th to the Honorary Secretary.

- NORTH LONDON CONSUMPTION HOSPITAL**, Hampstead and London.—Resident Medical Officer. Salary, £50 per annum, with board and lodging. Applications by June 2nd to the Secretary.
- NOTTINGHAM GENERAL HOSPITAL**.—Resident Surgical Assistant. Board and lodging, etc. Applications to the Secretary.
- OWENS COLLEGE**, Manchester.—Professor of Surgery. Applications by June 9th to the Registrar.
- PARISH OF LOCHS**, Stornoway.—Medical Officer. Salary, £140, house and rates free. Applications by June 3rd to H. McL. Ross, Inspector of the Poor, Lochs, Stornoway.
- PARISH OF ST. MARY ISLINGTON** (Third District, Lower Holloway).—Medical Officer. Salary, £100 per annum, with fees. Applications by June 8th to Edwin Davey, Esq., Clerk, Guardians' Offices, St. John's Road, Upper Holloway, N.
- QUEEN'S COLLEGE**, Birmingham.—Assistant Medical Tutor. Applications by June 20th to the Secretary.
- ROYAL LONDON OPHTHALMIC HOSPITAL**, Moorfields.—Curator and Librarian. Non-resident. Salary, £120. Applications by June 7th to the Secretary.
- ROYAL SOUTH HANTS INFIRMARY**, Southampton.—House-Surgeon. Salary, £100, board, lodging, etc. Applications by June 20th to the Secretary.
- SHEFFIELD GENERAL INFIRMARY**.—House-Surgeon. Salary, £120, with board, lodging, etc. Applications by June 18th to the Secretary.
- SHEFFIELD GENERAL INFIRMARY**.—Assistant House-Surgeon. Salary, £80 per annum, with board, lodging, etc. Applications by June 18th to the Secretary.
- SURREY DISPENSARY**, Great Dover Street, Southwark.—House-Surgeon. Salary, £120, and furnished apartments. Applications by June 19th to the Subcommittee.
- VICTORIA HOSPITAL FOR CHILDREN**, Chelsea.—House-Physician. Honorarium of £50, with board and lodging. Applications by June 2nd to the Secretary.
- VICTORIA HOSPITAL FOR CHILDREN**, Chelsea.—House-Surgeon. Honorarium of £50, with board and lodging. Applications by June 2nd to the Secretary.
- WELLINGBOROUGH AND DISTRICT MEDICAL INSTITUTE**.—Medical Officer. Salary, £280, and fees, with dwelling-house, etc. Applications to G. Bayes, Esq., Jackson's Lane, Wellingborough.
- WESTERN GENERAL DISPENSARY**, Marylebone Road, N.W.—Junior House-Surgeon. Salary, £75, with apartments, etc. Applications by June 4th to the Secretary.
- WESTPORT UNION**.—Medical Officer, Westport No. 2 and Louisburgh No. 2 Districts. Salary, £39 per annum, and fees. Election on June 24th.

MEDICAL APPOINTMENTS.

- ANDERSON**, Douglas H., M.B., C.M. Edin., appointed Assistant Medical Officer to the Hull Borough Asylum, *vice* W. V. M. Koch, resigned.
- BARNES**, W. S., M.D., appointed Supernumerary Surgeon to the Colony of British Guiana.
- BLAKENEY**, J. H., M.R.C.S., L.R.C.P., appointed Resident Surgeon to the Birmingham General Dispensary, *vice* J. H. North, M.R.C.S., L.R.C.P., resigned.
- BRAY**, G. A. T., M.R.C.S., L.R.C.P., appointed House-Surgeon to King's College Hospital.
- BUCKENHAM**, John, L.R.C.P., M.R.C.S., appointed Medical Officer to Her Majesty's Prison, Cambridge, *vice* T. Hyde Hills, Esq., M.R.C.S., resigned.
- CREATLE**, G. L., M.R.C.S., L.S.A., appointed Assistant House-Physician to King's College Hospital.
- DREW**, H. W., M.R.C.S., L.R.C.P., appointed House-Surgeon to the Croydon General Hospital, *vice* A. Matthey, M.R.C.S., L.R.C.P., resigned.
- HENSLEY**, Arthur E., M.R.C.S., L.S.A., appointed House-Surgeon to King's College Hospital.
- HILL**, W. J., L.R.C.P., M.R.C.S., appointed House-Physician to the Bristol Royal Infirmary, *vice* P. Watson Williams, M.B., M.R.C.S., resigned.
- IRVING**, M. H. C., L.R.C.P. and L.R.C.S. Edin., appointed Supernumerary Surgeon to the Colony of British Guiana.
- JONES**, G. Carleton, M.R.C.S., appointed House-Accoucheur to King's College Hospital.
- ORD**, W. T., M.R.C.S., L.R.C.P., appointed Resident Surgeon to the Birmingham General Dispensary, *vice* S. C. Lawrence, M.R.C.S., L.R.C.P., resigned.
- PENNY**, J., M.R.C.S., L.R.C.P., appointed Assistant House-Accoucheur to King's College Hospital.
- THEOBALDS**, Owen L., M.R.C.S., L.R.C.P., L.S.A., appointed House-Surgeon to King's College Hospital.
- THOMPSON**, T. W., L.R.C.P. Ed. and L.M., M.R.C.S., appointed Medical Officer of Health to the Parish of Barnet, etc., *vice* C. E. Saunders, M.D., resigned.
- WARD**, Howard P., M.R.C.S., L.S.A., appointed House-Physician to King's College Hospital.

THE HOSPITALS ASSOCIATION.—The annual general meeting of the Hospitals Association was held recently at the Westminster Town Hall, under the presidency of Dr. Bristowe. In opening the proceedings, the chairman referred with regret to the resignation of Sir Andrew Clark, who was president of the association, and proceeded to deal at length with the questions of the registration of nurses and the Nurses' Pension Fund. In reference to the first subject, he said it had been found that it was neither feasible nor

acceptable to introduce that system at present. The Nurses' Pension Fund had been subjected to very considerable criticism, with which he dealt at length, and said that the success of the fund depended upon whether nurses could afford to make present sacrifices for the prospective benefits which it offered, and whether the friends of nurses would give adequate assistance in the matter. He based his hopes of its success upon the association of the eleemosynary element with the strictly commercial portion of the undertaking. The contributions of the public to the fund could not be regarded as charity, any more than pensions to those who had rendered public service. It would be disastrous if the fund were to fail. Mr. Henry Burdett, in seconding the motion for the adoption of the annual report, remarked that the question of failure had ceased to be a factor in the history of the National Pension Fund for Nurses, for arrangements had been made to issue 200 policies to nurses in this country, and many more forms of proposal were in process of preparation. One great difficulty they would have to meet in connection with the fund was, that they would have to provide for a number of people who had passed the age at which they could pay at the actuarial rate which would procure them the minimum pension they desired. That difficulty, however, had been met by its being decided to keep faith with the nurses who first registered themselves, and by guaranteeing to any nurse who would consent to give one-eighth of whatever her earnings were, that she should receive a minimum retiring allowance of 10s. a week. Mr. C. W. Sinclair Cox urged that the apathy of the public in reference to the deficiencies in hospital finances was due to the facts and figures not being freely published. Mr. Burdett denied this, and claimed that all the representative London hospitals were willing and anxious to encourage inquiry into all their affairs. The accounts were audited by professional auditors, and as the question affected £500,000 a year, it was desirable that that fact should not be ignored. Formal business was transacted, and the proceedings closed with thanks to the president.

WORSHIPFUL COMPANY OF PLUMBERS.—At the meeting of delegates just terminated at Sheffield of the Operative Plumbers' Association of Great Britain and Ireland, ninety-seven of the chief towns of the kingdom being represented, the following resolution was moved by Mr. R. J. Lyne, delegate, Kensington Lodge, London, and seconded by Mr. T. Anderton, delegate, Liverpool:—"That this delegate meeting, having fully considered the system of registration of qualified plumbers established by the Worshipful Company of Plumbers, London, deem it worthy of adoption by the Association as a measure necessary in the interests of the trade and the public; and desire that the Executive Council do take steps to promote the extension of the system throughout Great Britain and Ireland, appointing representatives of the Association to act in the matter." It was supported by delegates from England, Ireland, Scotland, and Wales, and carried. The authoritative expression of opinion in favour of registration embodied in this resolution is the more satisfactory from the fact that the Company's registration system involves the technical training and examination of members of the craft. The decision must, therefore, tend both to the immediate extension of technical training classes for plumbers, and to that ultimate improvement of plumbers' craftsmanship for which there is obvious need in the interests of the public health.

THE twelfth annual meeting of the British Medical Temperance Association was held on May 30th at 11, Chandos Street. The annual report showed a further increase in the number both of members and associates who are abstaining students, especially of the latter, who had increased 69 per cent., the total number being 387 members and 187 associates. A report of the result of the republication of the three medical declarations of 1839, 1847, 1871, stated that the first had been signed by 517 practitioners, the second by 526, the third by 537. One had signed the first only, 5 the second, and 22 the third. Names are still being added, and the list will be published when complete. Dr. H. W. Williams read a paper on "The Alcohol Habit and Medical Authority," in which he gave extracts from the published opinions of the two Cheynes, Dr. Beddoes, Dr. Hope, Sir B. Brodie, Dr. Grindrod, Dr. W. B. Carpenter, and Dr. Parkes.

BIRMINGHAM MEDICAL BENEVOLENT SOCIETY.—The report of the sixty-sixth annual meeting of this deserving charity shows the amount of invested funds to be £11,047 2s. 4d. During the year £502 10s. had been expended in grants among seventeen annuitants, the sums ranging between £10 and £40. The roll of

benefit members numbered 284. The financial statement read showed a balance at the disposal of the Society of £11,025 15s. 5d. Sir James Sawyer suggested that out of the Society's income of £600 about £50 should be devoted annually to the relief of distressed medical men not members of the Society. On the proposition of Mr. Lawson Tait, seconded by Mr. C. A. Newnham, it was resolved to request the directors to consider what proportion of the funds of the Society they would recommend as a fund for casual relief. Dr. Warden was elected president, and Dr. Marriott president-elect. Dr. Harvey and Mr. Foster (Knowle) were appointed vice-presidents, Mr. Bartleet and Sir James Sawyer being re-nominated treasurers, and Dr. Savage honorary secretary. Mr. W. P. Whitcombe and Dr. Kennedy were appointed scrutineers, and Mr. T. H. Ranehill auditor. Three directors were balloted for, the result being that Messrs. H. M. Morgan (Lichfield), Priestley Smith, and Lawson Tait were elected.

SOCIETY FOR RELIEF OF WIDOWS AND ORPHANS OF MEDICAL MEN.—The report presented to the annual general meeting of the Society, held on May 18th (the President, Sir James Paget, in the chair) showed 330 members; 5 had been elected during the year, 7 had died, and 7 resigned. Sixty-five widows were receiving relief and 8 orphans; 2 widows were admitted in 1887, and 1 had died. The grants for the year had been £2,774, the expenses £225. A legacy of £5,000 had been received from the executors of Sir Erasmus Wilson. The following gentlemen were elected directors in the place of the six seniors, who retired: Dr. Maurice Davis, Dr. Glover, Mr. W. Spencer Watson, Mr. W. A. Brailey, Dr. Matthews Duncan, and Dr. Buzzard. A special grant was made to a widow. A short history of the Society from its foundation in 1788, drawn up by the Acting Treasurer, Mr. Fuller, was presented to the meeting. Some proposed alterations in the by-laws were considered, and a vote of thanks to the President brought the proceedings to a close.

THE HABITUAL DRUNKARDS ACT (1879) Amendment Bill No. 2 passed a second reading in the House of Commons last week. It may be remembered that No. 1 Bill was withdrawn, owing to the development of opposition from an unforeseen quarter. The second Bill is the practical issue of an understanding with the Home Secretary, and the prospect of its passage through Parliament during the current session is, therefore, hopeful. It provides for a permanent instead of a temporary measure, the original Act expiring next year. It also legalises the appointment of a deputy to the licence of a retreat, under certain time restrictions. If carried as at present drawn the original and the amending Acts will be known by the less objectionable title of "Inebriates Act," following the designation of the South Australian Act of 1874.

THE MEDICO-PSYCHOLOGICAL ASSOCIATION.—The quarterly meeting of this Association was held at Bethlem Hospital on Wednesday, May 16th, at 4 P.M. The meeting, which was numerously attended, was presided over by Dr. Needham. Dr. Maudsley communicated "Some Remarks on Crime and Criminals," which was followed by a discussion, in which Drs. Hack Tuke, Rayner, Fletcher Beach, and Rogers, and Mr. Herbert Stephen took part. A special meeting of the association subsequently took place, at which the subject of Pensions was discussed, the matter being ultimately referred to the Parliamentary Committee.

NATIONAL PENSION FUND FOR NURSES.—The attention of the Council of the National Pension Fund for Nurses having been called to the fact that certain misleading statements have been reprinted from the *Lancet*, and circulated amongst the hospitals throughout the country, the Council announce that they are prepared to supply to the managers, officers, etc., of hospitals, copies of the reply, which has been prepared by Mr. King, the eminent actuary. Applications for copies (gratis) should be made to Mr. P. Grove, Secretary, 38, Old Jewry, London, E.C.

THE COLLEGE OF STATE MEDICINE.—The following gentlemen have been elected as associates of the College: William Henry Burke, M.B., Qual. Stat. Med. Dub., Surgeon Bombay Medical Department; Hugh Herbert Mason, Dip. Pub. Health Camb., Barking, Essex; Colin William McRury, M.D., Dip. Pub. Health Camb., Surgeon-Major Bombay Medical Department; R. R. Harvey Whitwell, M.B., B.Sc. Stat. Med. Edin., Bengal Medical Department; R. E. Stewart Davis, M.B., Qual. Stat. Med. Dub., Madras Medical Department; Allan Macfadyen, M.D., B.Sc. Stat. Med. Edin., Pinner.

HAMILTON AMBULANCE ASSOCIATION.—The annual meeting of the Hamilton centre of the St. Andrew Ambulance Association was held on April 19th, Dr. Loudon presiding. The report stated that, in accordance with the desire of the medical members of the executive, no new classes had been formed in Hamilton during the past session. Classes had, however, been formed in Larkhall, Blantyre, and at North Motherwell Colliery, and the constabulary class had been renewed under Dr. Lindsay, while last summer Dr. Beath conducted a military class. The ambulance waggon had been called out thirty-two times during the past fourteen months.

HOSPITAL SUNDAY FUND.—At the last meeting of the constituents of the fund, the attention of the Council was called to the contrast between the receipts from South London churches and chapels and the awards to South London hospitals and dispensaries, and they were invited to consider what changes, if any, were desirable in the rules for the administration of the fund. The Council had since had the matter under consideration, and had come to the conclusion that it was not desirable to make any departure from the present laws and constitution.

VACANT CORONERSHIP.—Dr. Macdonald, M.P., Dr. Henry Foster Burnes, Dalmaney House, Tufnell Park, and Mr. Eugene Yarrow, Old Street, City Road, are the candidates for the post of coroner for the newly-constituted district of North-East Middlesex.

THE Queen has been graciously pleased to accept a copy of Dr. Thorne Thorne's presidential address to the Epidemiological Society of London "On the Progress of Preventive Medicine during the Victorian Era."

THE Victoria Hospital, Southend, erected as a memorial of the Queen's Jubilee, was opened on Wednesday last by Mrs. Rasch, wife of Major Rasch, M.P.

MEDICAL MAGISTRATE.—Dr. Whitla has been appointed to the Commission of the Peace for Co. Antrim.

DIARY FOR NEXT WEEK.

MONDAY.

ROYAL COLLEGE OF SURGEONS OF ENGLAND, 5 P.M.—Professor A. E. J. Barker: On the Operative Treatment of Tubercular Disease in Joints.

ODONTOLOGICAL SOCIETY, 8 P.M.—Mr. F. F. Burghard: On some cases of Epulis. Mr. W. Mitchell: On some Observations on Metal Cap Crowns. Mr. Van Praagh: Casual communications.

COLLEGE OF STATE MEDICINE, Burlington House, 4 P.M.—Professor Klein, F.R.S.: On Bacteriology.

WEDNESDAY.

ROYAL COLLEGE OF SURGEONS OF ENGLAND, 5 P.M.—Professor A. E. J. Barker: On the Operative Treatment of Tubercular Disease in Joints.

OBSTETRICAL SOCIETY OF LONDON, 8 P.M.—Specimens will be shown. Dr. Stevenson: An Advocacy for the more Extensive Use of Electrolysis in Gynaecological Practice, with an Addendum by Dr. Lovell Drage. Dr. Gibbons: Electrolysis in some Chronic Uterine Affections, with Illustrative Cases. Dr. John Shaw: The Constant Current in the Therapeutics of Gynaecology.

FRIDAY.

ROYAL COLLEGE OF SURGEONS OF ENGLAND, 5 P.M.—Professor A. E. J. Barker: On the Operative Treatment of Tubercular Disease in Joints.

BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deaths is 5s. 6d., which should be forwarded in stamps with the announcement.

BIRTHS.

ALLAN.—On the 24th instant, at 1, Dock Street, London, the wife of Francis J. Allan, M.D., of a son (stillborn).

MOUAT-BIGGS.—May 28th, at Abbey Row, Malmesbury, the wife of C. E. F. Mouat-Biggs, M.R.C.S., L.R.C.P. Lond., of a daughter.

WOOD.—May 29th, at Sunderland, the wife of John C. Wood, L.R.C.S., etc., of a son.

MARRIAGE.

GAILEY-WARD.—On the 21st instant, at the Parish Church, Leek, by the Rev. Clement C. Ward (brother of the bride), assisted by the Rev. Evans Belcher, Rector of Heather, and the Rev. C. B. Maude, Vicar of the Parish, John Alexander Gailey, M.D., of Leek, to Frances Ann, only daughter of John Ward, Esq., J.P., Southbank, Leek.

DEATHS.

FORD.—On May 27th, at the residence of Dr. Roberts, Avenue Hotel, Peckham Rye, London, Edward M. Ford, L.R.C.P. and L.R.C.S. Edin., aged 37, eldest son of Mr. M. Ford, Nottingham, deeply regretted.

PEMBERTON.—May 26th, at Edghaston House, Birmingham, aged 34 years Harvey, the eldest son of Oliver Pemberton, F.R.C.S. Eng.

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); St. Mary's; 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. Thomas's; Royal Westminster Ophthalmic.—2 P.M.: London; University College; Westminster; Great Northern Central; Central London Ophthalmic.—2.30 P.M.: Samaritan Free Hospital for Women and Children; St. Peter's.—3 to 4 P.M.: King's College.

THURSDAY.....10.30 A.M.: Royal London Ophthalmic.—1 P.M.: St. George's.—1.30 P.M.: St. Bartholomew's (Ophthalmic Department); Guy's (Ophthalmic Department); Royal Westminster Ophthalmic.—2 P.M.: Charing Cross; London; Central London Ophthalmic; Hospital for Diseases of the Throat; Hospital for Women.—2.30 P.M.: North-West London; Chelsea Hospital for Women.

FRIDAY.....9 A.M.: St. Mary's (Ophthalmic Department).—10.30 A.M.: Royal London Ophthalmic.—1.15 P.M.: St. George's (Ophthalmic Department).—1.30 P.M.: Guy's; Royal Westminster Ophthalmic.—2 P.M.: King's College; St. Thomas's (Ophthalmic Department); Central London Ophthalmic; Royal South London Ophthalmic; East London Hospital for Children.—2.30 P.M.: West London.

SATURDAY.....9 A.M.: Royal Free.—10.30 A.M.: Royal London Ophthalmic.—1 P.M.: King's College.—1.30 P.M.: St. Bartholomew's; St. Thomas's; Royal Westminster Ophthalmic.—2 P.M.: Charing Cross; London; Middlesex; Royal Free; Central London Ophthalmic.—2.30 P.M.: Cancer Hospital, Brompton.

HOURS OF ATTENDANCE AT THE LONDON HOSPITALS.

CHARING CROSS.—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; Skin, M. Th., 1.30; Dental, M. W. F., 9.

GUY'S.—Medical and Surgical, daily, 1.30; Obstetric, M. Tu. F., 1.30; Eye, M. Tu. Th. F., 1.30; Ear, Tu. F., 12.30; Skin, Tu., 12.30; Dental, Tu. Th. F., 12.

KING'S COLLEGE.—Medical, daily, 2; Surgical, daily, 1.30; Obstetric, Tu. Th. S., 2; o.p., M. W. F., 12.30; Eye, M. Th., 1; Ophthalmic Department, W., 1; Ear, Th., 2; Skin, Th., 2; 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. F., 1.30; Eye, W. S., 8.30; Ear and Throat, Tu., 9; Skin, Tu., 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. T. F. S., 1; Obstetric, Tu. S., 1; o.p., Tu., 2; Eye, W. S., 2; Ear, Tu., 2; Skin, W., 2; Throat, Th., 2; Orthopaedic, W., 2; Dental, Tu., S., 9, Th., 1.

ST. MARY'S.—Medical and Surgical, daily, 1.45; Obstetric, Tu. F., 1.45; o.p., M. Th., 1.30; Eye, Tu. F. S., 9; Ear, M. Th., 3; Throat, Tu. F., 1.30; Skin, M. Th., 9.30; Electrician, Tu. F., 2; Dental, W. S., 9.30; Consultations, M., 2.30; Operations, Tu., 1.30; Ophthalmic Operations, F., 9.

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, M., 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, 429, Strand, W.C., London; those concerning business matters, non-delivery of the JOURNAL, etc., should be addressed to the Manager, at the Office, 429, 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, 429, 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.

MANUSCRIPTS FORWARDED TO THE OFFICE OF THIS JOURNAL CANNOT UNDER ANY CIRCUMSTANCES BE RETURNED.

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.

QUERIES.

M.D. asks what has been ascertained to be the effect of cascara sagrada upon the secretion of milk, as to quantity and quality.

ANSWERS.

INQUIRER.—It is certainly not unprofessional.

INUNCTION IN SCARLET FEVER.

In answer to "Micrococcus" as to the value of inunction in scarlet fever, Mr. FRANCIS W. CLARK (Croydon) writes that the preparations of olive oil and carbolic acid, known as "carbolic oil," have been proved to possess no germicidal action. Should "Micrococcus" wish to use a germicidal inunction during the desquamative stage of the disease, he suggests that a preparation of olive oil containing about one drachm of ol. menth. pip. to the twelve-ounce bottle, would probably prove efficacious in destroying any parasitic virus that might be contained in the epidermic scales.

MR. JNO. BROWN (Bacup) writes: In the JOURNAL for August 13th, 1887, there is a short article on The Prophylactic Advantages of the Early and Continued Inunction of Carbolic Oil in Scarlet Fever. If "Micrococcus" will refer to it, he will see the rationale given for the use of carbolic acid.

THE USE OF APERIENTS IN SCARLET FEVER.

MR. JNO. BROWN (Bacup) writes: In reply to Mr. Davis's query, "Am I right or wrong?" in giving aperients before or during the eruptive stage, I should say as a rule it is not safe. For years I have been convinced that to give aperients is, as Mr. Chavasse states in his book, "dangerous before and during the eruptive stage." Keep the bowels confined until the rash is well out. Cases in which diarrhoea is induced by aperients often die of convulsions due to suppression of the rash. In other cases the rash comes out tardily, and the recovery is longer than usual.

CHEMICAL CONSTITUTION OF MINERAL WATERS.

SURGEON asks where he can find the best information as to the chemical composition of the mineral waters most generally in use.

* * * The Mineral Waters of Europe, by Tichborne and Prosser James, is probably the handiest work, giving more detailed analyses than more general works.

OCCIPITAL HEADACHE.

DR. JOHN IRVING (Leytonstone) writes: If "M.R.C.S. L.R.C.P." will give his patient a large dose of quinine every night at bedtime, and follow it in the morning by a saline tonic, as indicated in the subjoined prescriptions, relief may result in a few days.

R Quinine sulphatis ʒij; acid hydrobromici dil. ʒij; aq. ad ʒvj. M. ʒj ex aqua nocte sumend. R Magnesii sulphatis ʒvj; acid. sulphurici dil. ʒj; liq. strychnin. mur. m xx. Aq. ad ʒvj. M. Capiat unciam ex aqua mane ante cibum.

MR. J. BRINDLEY JAMES (Brindley House, Jamaica Road, S.E.) writes that in the treatment of this form of headache he had vainly exhausted all the habitually recommended pharmacopoeial remedies, until the introduction into official rules of Bishop's effervescent hydrobromate of caffeine, the use of which in such cases he speedily learned to appreciate.

NOTES, LETTERS, ETC.

HIGH ALTITUDES IN CONSUMPTION.

DR. C. R. DRYSDALE (late Physician to the North London Consumption Hospital, etc.) writes: The question of the best climate for patients suffering from consumption is so extremely interesting, that I should feel obliged if allowed to take part in the debate upon it. After trying all sorts of climates, and being fully cognisant of the admirable results obtained either at the Riviera, at Algiers, or Egypt, or by sending patients to Australia, New Zealand, or the Cape and back, I must say that experience teaches me that the most rapid arrests of that dangerous disease have occurred in such persons as have been able to reside a considerable time in stations such as Davos or Colorado. It is out of the question to ask you to afford space for the narrative of cases. I would only say that I naturally, as physician for many years to the North London Consumption Hospital, took the greatest interest in following out the careers of the poor patients that came under my care there. Their fate was usually a sad one; and the very first case I remember which was sent to Colorado made such an impression on me as to the value of residence in high altitudes, that I have never forgotten it. Subsequent experience has corroborated that impression; and, for my part, I should, in all suitable cases, advise patients to try high altitudes in preference to other climates. On a visit I made to Davos two years ago, I interrogated the peasants in the adjacent valley at Langwies, and found that consumption was not a cause of death among the people who reside there.

A SIMPLE MEANS OF DIAGNOSIS IN CHEST-DISEASES.

MR. S. BINGHAM writes: I can fully endorse the remarks of Surgeon F. P. Nichols relative to the value of using a syringe to determine the existence of fluid in the chest. Only recently, by the aid of an ordinary hypodermic syringe, I demonstrated its presence in the pleura of a patient in whom it had been previously overlooked. The value of this method was shown to me many years ago, while assisting Dr. Robert Macnab, of Bury St. Edmunds; and Dr. Douglas Powell, in his work on Diseases of the Lungs, points out its utility.

TEA AND TEETH.

DR. JOHN IRVING (Leytonstone) writes: A. B., with whom the writer is intimately acquainted, subsisted, until he was 28 years of age, upon the plainest diet, and drank no beverage other than milk or water. Neither tea, coffee, cocoa, nor alcohol ever tempted him; nevertheless, from 17 to 28, he was a martyr to toothache, and during that period had no less than eight decayed teeth extracted. Since then he has employed tea in moderation (two cups per diem), for social reasons, and for six years, though dental decay continues to advance, actual toothache has been much diminished. His mother lost most of her teeth in early life, and almost in the same order as the son, the upper molars and bicuspids going first. The father, on the other hand, never knew what toothache was until he was 45 years of age, but within ten years nearly

all his teeth had loosened and been removed. Heredity plays a conspicuous part in dental caries, and, so far as my experience goes, tea has nothing whatever to do with the degeneration of teeth. One gentleman, aged 40, with teeth complete in both upper and lower jaws, and all sound, attributes his exemption from dentalgia to the continuous chewing of tobacco from boyhood. He drank tea freely, but rigidly abstained from alcoholic liquors.

NEALE'S "DIGEST."

G. H. R. D. writes: One may not possess every book under the sun, but it is nevertheless useful to possess one book that tells you where to look in any particular book or series of books. If anyone expects to find in Neale's *Digest* a sort of omnivorous textbook they will, of course, be disappointed; but as a textbook of medical references it is simply invaluable. I think it is badly named, but I think it is even worse abused.

GIBSON AND WIFE V. JEFFRIES AND HILLS.

First List of Subscriptions.

(To defray the expenses of the defendants, see JOURNAL, May 26th, p. 1132).

	£ s. d.		£ s. d.
Dr. Graily Hewitt ...	2 2 0	Dr. F. T. Bond ...	0 2 6
Dr. R. L. Ratterbury ...	0 5 0	Dr. R. F. Starkie ...	2 2 0
Dr. F. G. D. Drawitt ...	1 1 0	Dr. M. J. Biggs ...	0 10 6
Dr. R. H. A. Hunter ...	0 10 6	Dr. T. Wood Hill ...	1 1 0
Dr. H. J. Haviland ...	1 0 0	Dr. C. B. Keetley ...	1 1 0

Leaving £90 to be collected.

C. B. KEETLEY, Honorary Secretary.

10, George Street, Hanover Square, W., May 29th.

DR. BURKE'S REPRIEVE.

THE REV. H. M. KENNEDY (Plumpton Vicarage, Cumberland) writes: Why was Dr. Burke reprieved? It is due both to the Home Secretary and the general public that the facts of the case should be accurately and more fully known. From what transpired at the Leeds Assizes, no one not otherwise informed could entertain any doubt as to actual guilt or real responsibility. But had witnesses for the defence been called, two things could have been proved at the assizes, which have since the trial been clearly stated to the Home Secretary:

1. That Dr. Burke had previous to February 4th attempted self-destruction, and had to the knowledge of several people been brooding over the insane idea of suicide for many weeks before his last and nearly fatal attempt.

2. That the only evidence as to how the shots were fired was that of a constable, who, if the statements made by others also on the spot be true, could not have carried the weight that his sole statement did with the judge and jury at Leeds.

It should be known that in the report of the inquest given in the local paper, the *Barnsley Chronicle* of February 11th, there are thirteen distinct assertions recorded on the part of the first witness examined, all going to show that no one entered the room of death till both shots were fired; and that twice before the constable gave evidence the coroner is reported to have said to his jury that the constable's conduct was not for them to consider, but that it should be the subject of a subsequent inquiry.

A MODEST CANDIDATE.

MISS FLORENCE NIGHTINGALE TOMES, L.K.Q.C.P.I. and L.R.C.S.I. (London School of Medicine for Women) writes: I regret to see my name in connection with a statement, likely to lead to some misapprehension, which appeared in the JOURNAL of May 12th, in reference to the late conjoint examination in Dublin. The examination being a purely pass examination there is no question of competition, and all the candidates who satisfy the examiners stand on an equal footing.

STROPHANTHUS IN MITRAL DISEASE, WITH ŒDEMA.

MR. JOHN POWELL (Blyton House, Weybridge) writes: The following case of most marked œdema of the extremities and trunk, together with slight albuminuria, due to mitral regurgitation following chorea, in which the former symptoms were treated by strophanthus, may be of interest.

M.S., aged 14, having suffered from the œdema and some dyspnoea for three weeks, and deriving no benefit from tinct. digitalis. I ordered tinct. strophanthi (m. 5 ter die), and at the same time made an incision of half an inch over each external malleolus (as recommended by Ringer). The result was most gratifying; the œdema totally disappeared, there was copious discharge from the incisions, and marked diuresis. The girl is now out and taking long walks, and since September last, when the amelioration took place, has only had one slight attack of œdema, which quickly yielded to the same doses.

OBTAINING LYMPH WITHOUT PUNCTURING.

MR. RICHARD BEVAN (Lydd) writes: In the following case may be found some evidence that vaseline may be used as a substitute for glycerine.

I revaccinated an adult in four places, all of which took. On the seventh day, the arm becoming inflamed and painful, he was advised by a friend to apply a little vaseline; this he did by rubbing it into and around the vesicles. Having a little crack or scratch at the corner of the nose, he thoughtlessly rubbed a little of the vaseline into this, direct from the arm. On inspection on the eighth day the vesicles were full and uninjured. In the course of a few days I was requested to see him on account of a very inflamed nose; this developed into a well-formed vesicle, partly outside and partly inside the left ala, running a definite course, and finally, after much pain, discomfort, and swelling, subsiding.

It was only after much inquiry that the above explanation was extracted, but there can hardly be a doubt that the vaseline acted as the vehicle under the same circumstances as those related by Drs. Grigg and Molony, namely, friction.

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Dr. J. Irving, Leytonstone; Mr. Lawson Tait, Birmingham; Dr. Henry Marshall, Clifton; Mr. F. W. Clark, Croydon; Dr. Thudichum, London; Dr. J. B. King, Brighton; Dr. H. Handford, Nottingham; Mr. J. Brennan, Dublin; Dr. Dunlop, Glasgow; Mr. S. Bingham, South Petherton; Mr. J. Gairdner, Crieff; G. H. R. D.; Sir W. Hart-Dyke, Aboyné; Surgeon-Major Boileau, Woolwich; Mr. C. Pemberton, Birmingham; Messrs. Holt, Lowrie and Co., London; Dr. Norman Kerr, London; Messrs. Street and Co., Lon-

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BOOKS, ETC. RECEIVED.

Hester Cameron's Three Offers, and Other Tales. By Emily Foster. Manchester: Brook and Chrysalis. London: Simkin, Marshall and Co.
The Localisation of the Lesions of Phthisis. By J. Kingston Fowler, M.A., M.D. Cantab. London: J. and A. Churchill, 1888.
The Electric Illumination of the Bladder and Urethra. By E. Hurry Fenwick, F.R.C.S. London: J. and A. Churchill.

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