

of danger. But, accompanying the urea, there is organic nitrogenous matter which does not rapidly break up, and some of which is undoubtedly dangerously poisonous. Direct experiments on urine and on sewage have shown that, measured by the ammonia, they can be made to yield, the urea and the stable nitrogenous material exist together in the proportion of about 20 parts of urea to 1 part of the other. At this rate, therefore, London pours daily into the Thames three or four tons of dangerous nitrogenous matter. The Thames is large, but still these three or four tons of excrementitious matter tell upon it; and its water at London-bridge, instead of containing only 0.06 or 0.08 parts of albuminoid ammonia per million, reaches 1.00 of albuminoid ammonia per million.

We have already dwelt on the condition of the drinking-water in the Southwark and Vauxhall and Lambeth districts: instead of there being 0.06 parts of albuminoid ammonia in a million parts of this water, there is 0.12 to 0.16 per million. This increase in the albuminoid ammonia arises from excrementitious matter which ought to be removed by the Water Companies in those districts. To some extent, private and domestic effort in the direction of filtration may remedy the neglect of the Companies. We propose to publish some experiments on the performance of different kinds of filters which are offered to the public. Certainly no inhabitant of Southwark or Lambeth should be without a good filter.

ROYAL MEDICAL AND CHIRURGICAL SOCIETY.

THE Annual Meeting of this Society was held on Friday, March 1, at 8 P.M.; T. B. CURLING, Esq., F.R.S. President, in the Chair.

The *Financial Report* was read: and, on the motion of Mr. CHARLES HAWKINS, seconded by Dr. JOHN WEBSTER, was adopted.

The *Report of Council* stated that twenty-three members of the Society had died during the year, and twenty-four new members had been added. The new reading-room would be open in the course of the session. The Council recommended that the use of rooms in the Society's house should be granted, rent free, to the Society for the Relief of Widows and Orphans of Medical men; and that the Society should undertake the management of the Marshall Hall Memorial Fund, which had been placed at its disposal.—Mr. HENRY LEE moved, and Dr. CHOLMELEY seconded, the adoption of the report. After some remarks from Mr. C. Hawkins, Dr. Webster, and the President, the motion was agreed to.

Dr. PITMAN moved that the Society for the Relief of Widows and Orphans be allowed the free use of rooms. He expressed gratitude on the part of this Society for the recommendation of the Council. For some years, it had had great difficulty in meeting the claims made on it. He mentioned that in the course of the evening he had received for the Widows and Orphans' Society a donation of ten guineas from a member present.—Mr. CHARLES HAWKINS seconded the resolution, which was carried unanimously.

Dr. GEE moved, and Mr. COOPER FORSTER seconded, a resolution to the effect that the Society undertake the management of the Marshall Hall Memorial Fund, on the following terms, as recommended in the report of the Council.

1. That the sum of money collected be invested in some Government security, in the names of three trustees, to be appointed by the Royal Medical and Chirurgical Society.

2. That a prize be given for the best original work done during the previous five years, and recorded in the English language, in anatomical, physiological, or pathological research, relative to the nervous system.

3. That the prize shall be awarded by the Royal Medical and Chirurgical Society on the recommendation of the Council; that the recipient be styled "Marshall Hall prizeman"; and that he shall receive, with the prize, a certificate or document recording his name and the reason of the award.

4. That the prize be awarded at intervals of not less than five years, but that the Royal Medical and Chirurgical Society be not compelled to award the prize, should the Council not consider any work deserving of it.

5. That the prize, on its first award, consist of five years' simple interest on the capital fund originally invested; and that the prize, on each subsequent award, consist of five years' simple interest on such capital fund as may be standing in the names of the trustees immediately after the presentation of the last preceding award.

6. That the interest on the stock, standing in the names of the trustees, be invested annually to augment the capital fund.

7. That the state of the trust be reported at each annual meeting of the Royal Medical and Chirurgical Society.

The motion was unanimously carried.

Mr. CHARLES HAWKINS, thought that it would be a proper thing for the Society to have a bust of her Majesty the Queen, as Patron, placed over the President's chair. He accordingly moved that the Council have power to provide such a bust.—Dr. WEBSTER seconded the motion.—Dr. BUZZARD objected to placing the bust behind the chair, on the ground that it would have a bad artistic effect. He also objected to the proposal altogether; believing that the money of the Society might be better spent in obtaining duplicate copies of works most in request, and in reducing the yearly subscriptions of some of the less wealthy members.—Dr. CHOLMELEY said that, with all respect to Dr. Buzzard, he must deprecate the utilitarian argument adduced by him as a very low one. To place her Majesty's bust in the room, would only be a due mark of deference from a Royal society.—The motion was then carried.

Mr. C. HAWKINS moved, Dr. J. WEBSTER seconded, and it was resolved, that the Council be requested to consider the propriety of the Society holding an annual reception.

The PRESIDENT then addressed the meeting. He congratulated the Society on its acceptance of the trust of the Marshall Hall Memorial Fund. The deaths both among ordinary and honorary members had been more numerous than usual; but the number of ordinary members added had more than compensated for the loss. He then gave sketches of the life and professional career of the members who had died; viz., Dr. T. H. Tanner; Dr. John Hennen, a son of the well-known author on military surgery, and librarian of the Society from 1848 to 1850; Dr. G. Cursham, secretary from 1842 to 1847, and treasurer in 1856; Dr. Hyde Salter, secretary in 1866; Mr. S. Solly, president in 1867 and 1868; Mr. Langston Parker, of Birmingham; Mr. Robert Wade; Mr. Thomas Hammerton, of Cheltenham; Dr. G. Blackman, of Ohio; Dr. James Abercrombie, of Cape Town; Dr. G. E. Day; Dr. J. G. Goulston; Dr. W. England, of Lowestoft; Mr. C. H. Miles; Mr. S. Murchison, of Bicester; Mr. J. W. Hubbard; Mr. G. Crutchley, of New Orleans; Dr. G. F. D. Evans, of Shrewsbury; Dr. P. Miller, of Exeter; Mr. H. D. Jones; and Mr. C. Beaver. The honorary fellows who had died were, Sir J. F. W. Herschel, Sir Roderick Murchison, and Dr. Paul Dubois.—Dr. BARNES moved, Dr. CHOLMELEY seconded, and it was resolved, that the President be thanked for his address, and that he be requested to allow it to be printed.

On the motion of Mr. FAIRLIE CLARKE, seconded by Mr. WILLETT, a vote of thanks was given to the retiring officers and Council.

The following officers and Council were declared elected for the ensuing year: *President*: T. B. Curling, F.R.S. *Vice-Presidents*: A. P. Stewart, M.D., A. W. Barclay, M.D., G. Critchett, J. A. Kingdon. *Treasurers*: T. G. Balfour, M.D., F.R.S., J. Birkett. *Secretaries*: E. Symes Thompson, M.D., Thomas Smith. *Librarians*: T. King Chambers, M.D., C. Brooke, F.R.S. *Other Members of Council*: E. Ballard, M.D., R. Greenhalgh, M.D., G. Harley, M.D., F.R.S., H. J. Sanderson, M.D., W. H. Walshe, M.D., W. O. Chalk, G. G. Gascoyen, J. W. Hulke, F.R.S., E. Saunders, W. S. Savory, F.R.S.

ASSOCIATION INTELLIGENCE.

SOUTH-EASTERN BRANCH: EAST KENT DISTRICT MEDICAL MEETINGS.

THE next meeting of the members of the above District will be held at the Harp Hotel, Dover, on Thursday, March 21st, at 3 o'clock; Mr. WALTER in the Chair.

Dinner will be provided at 5 o'clock precisely. Charge, 5s., exclusive of wine. All members of the South-Eastern Branch are entitled to attend, and to introduce friends.

Gentlemen who wish to make communications to the meeting, are requested to inform me *at once*, in order that a notice thereof may be included in the circular convening the meeting.

CHARLES PARSONS, M.D., *Honorary Secretary*,
2, St. James's Street, Dover, February 26th, 1872.

SOUTH-EASTERN BRANCH: EAST SUSSEX DISTRICT MEDICAL MEETINGS.

THE first meeting of the above District for the present year will be held at Lewes, on Friday, March 22nd, at 3.15 P.M.; R. TURNER, Esq., in the Chair.

The members will have an opportunity of inspecting the County Gaol. Dinner will be provided at 5 o'clock. Price 5s., exclusive of wine, An early notice of intended communications is requested.

THOMAS TROLLOPE, M.D. Cantab., *Hon. Secretary*,
35, Marina, St. Leonard's-on-Sea, March 6th, 1872.

BIRMINGHAM AND MIDLAND COUNTIES BRANCH.

THE next meeting of this Branch will be held in the Council Room of the Midland Institute, Birmingham, on Thursday, March 14th, 1872. The Chair to be taken at Three o'clock precisely.

T. H. BARTLEET, *Honorary Secretary*.

Birmingham, March 7th, 1872.

SOUTH-EASTERN BRANCH: WEST KENT DISTRICT MEETINGS.

THE next meeting will be held at the Infirmary, Gravesend, on Tuesday, March 19th, at 3.45 P.M.; R. INNES NISBETT, Esq., in the Chair.

Dinner will be provided at the Clarendon Hotel at 6 P.M.

The following papers have been promised:—Clinical Remarks on Abrasion of the Os Uteri and Cervix. By Dr. J. Braxton Hicks.—Jaundice from Excess of Bile-formation, with Decomposition of the Blood before Death. By Dr. Moxon.

Business to be transacted.—The election of a member of the Medico-Ethical Committee of the District, *vice* Mr. Joy, resigned.

FREDERICK JAMES BROWN, M.D., *Honorary Secretary*.

Rochester, March 4th, 1872.

THE POOR-LAW MEDICAL SERVICE OF GREAT BRITAIN.

MR. STANSFELD'S BILL.

Sir,—A full report of the proceedings at the Conference on Poor-law Medical Relief, on the 5th, and at the deputation to Mr. Stansfeld, on the 13th ult. having been forwarded to our members during the last few days, I have received from all parts of the country a large number of letters; in these the writers express their objection to the proposition of the Royal Sanitary Commission, which, if adopted, would constitute them the sole medical officers of health of their respective districts. The enclosed copy of a resolution adopted at a meeting of the medical officers of the Cardiff Union, places the matter in so clear a light that I believe you would be doing us a service if you find space for it in your columns.—I am, etc.,

JOSEPH ROGERS.

Dean Street, March 5, 1872.

At a meeting of the medical officers of the Cardiff Union, held on the 27th of February last, the following declaration was unanimously agreed to:

"We are most strongly of opinion that the recommendation of the Sanitary Commission, that District Poor-law Medical Officers be sole Sanitary Officers, would be impracticable, as private practice would seriously interfere with the necessary independence. We believe that the greatest efficiency would be obtained by charging them with the duty of reporting to a superior officer, independent of practice, who might preside over a wider area, and accept the responsibility of taking action for the removal of reported nuisances.

"Further, if this higher office were made open to the Deputy Officers who might prove their fitness for it, we think it would be a valuable stimulus to the thorough discharge of the duties of the subordinate post. (Signed) John Lewellyn, R. Lougher, Alfred Sheen, M.D., James Milward, Edward Bates, F. W. Granger, Jno. Evans, David Edgar Jones."

POOR-LAW MEDICAL OFFICERS' ASSOCIATION.

A SPECIAL meeting of this Association will be held at the Medical Club, 9, Spring Gardens, on Tuesday the 12th inst., at 7.30 P.M. precisely, for the purpose of considering the Sanitary Bill of the Government, especially those clauses relating to Poor-law Medical Relief. Mr. Corrance, M.P., and Mr. Dalrymple, M.P., will attend, and several other members are expected.

CORONERS' FEES TO POOR-LAW MEDICAL OFFICERS.

THE attempt of the guardians of St. Pancras to compel the new medical officer of their Infirmary to pay over to them the fees for inquests, threatened to establish a precedent so manifestly dangerous and improper, that it was necessary to enter a strong protest against it. The following correspondence indicates the course taken on behalf of the interests of the Poor-law Service and of the public by the Chairman

of the Poor-law Committee of the British Medical Association, and the satisfactory action of the Local Government Board.

"Sir,—As Chairman of the Poor-law Committee of the British Medical Association, it is my duty to call your attention to the new arrangement proposed by the St. Pancras Board of Guardians, that the medical officer of their workhouse be 'required to pay over all fees for *post mortems* and coroner's inquests to the Board of Guardians'. This is a proposition so dangerous and unconstitutional, that we earnestly hope that the Local Government Board will refuse to sanction it. It is an evasion of an important Act of Parliament, for an avowedly mischievous purpose. By appropriating the fees of their officer, the guardians hope to stop inquests, inasmuch as, by making the unattractive duty of performing the necessary examinations henceforth unpaid, the guardians avowedly desire to enlist the interests of their medical officer against the holding of inquests. I may recall to mind that the inquests on Gibson and Daly in the Holfborn Union were the first means of calling attention to the necessity of those reforms in the administration of workhouse infirmaries which your Board have by successive Acts of Parliament since been led to adopt. Workhouse infirmaries attended by resident medical officers stand upon much the same footing as prison infirmaries; and, in the case of prisoners, the law requires that an inquest shall be held on every case of death in the infirmary. If the guardians of St. Pancras have, as they think, to complain of unnecessarily frequent inquests, the obviously right course is to appeal to your Board to correct any error in that respect of their medical officer, or to endeavour to come to a satisfactory understanding with the coroner. That which they ought not to do, and which, I trust, your Board will not permit them to do, is to appropriate the fees due to their officer for inquests, with the avowed object of opposing his interests to his public duty.

"It is of the utmost importance to the public interests, and scarcely less so to those of your Board, that in suitable cases coroner's inquests should, as a necessary adjunct to inspection, be held in workhouses. Inspection cannot be ubiquitous or incessant; and, with general good order, serious individual wrongs may coexist.

"This Committee feels confident that neither public nor parliamentary opinion will tolerate the suppression of inquests, of which this resolution seeks to inaugurate a dangerous precedent; but they trust that it will not be necessary to appeal to either, inasmuch as they believe that it lies within the competence of your Board at once to refuse assent to this resolution; and they trust that you will do so.

"I have the honour to be, sir, your obedient servant,

"ERNEST HART, *Chairman of the Committee*."

"Local Government Board, Whitehall, S.W., February 23rd, 1872.

"Sir,—I am directed by the Local Government Board to acknowledge the receipt of your letter of the 19th instant, with reference to the proposal of the guardians of the parish of St. Pancras to require that the medical officer be appointed to the workhouse should account for all fees for *post mortem* examinations and inquests; and to state that the Board have informed the guardians that their proposal is not in accordance with the law.

"I am, sir, your obedient servant,

"H. FLEMING, *Secretary*."

"To Ernest Hart, Esq., British Medical Association,
37, Great Queen Street, W.C."

MEDICO-PARLIAMENTARY.

HOUSE OF COMMONS.—Friday, March 1st.

THE PUBLIC HEALTH BILL.—Mr. Dimsdale asked the President of the Local Government Board when copies of the Public Health Bill would be placed in the hands of members; and whether he would postpone the second reading of the Public Health Bill, which was now fixed for March 7th, so as to allow an interval of at least week between the printing of the Bill and the general discussion of the principle of the measure.—Mr. Stansfeld said that the Bill would be delivered without further delay. As to the second part of the question, he should postpone the second question so as to allow an interval of at least a week, because he thought that the suggestion was a most reasonable one.—Mr. Corrance asked whether any date could be fixed.—Mr. Stansfeld: Not till the Bill is in the hands of members.

Wednesday, March 6th.

INFANT LIFE PROTECTION BILL.—Mr. Charley moved the second reading of this Bill, the object of which is to prevent the putting out of children to nurse for hire except at properly licensed houses. The Bill

also provides for the better registration of the births and deaths of infants, under very stringent penalties. He believed that, if carried into effect, the Bill would do much to abate the crime of infanticide, and the only objections which had been urged against it was that its provisions were not sufficiently severe—Mr. Hurst thought that if the objects of the measure were not carried further it would be totally inoperative. It dealt only with those who received the children, and made no provision for the case of mothers who put out their children with a criminal intention.—Mr. Kinnaird, Mr. D. Dalrymple, and Dr. Brewer supported the Bill.—Mr. Walpole believed the Bill would do good, but feared it did not touch the criminal aspect of the subject. He hoped the Government would supplement the measure by another dealing with this part of the question.—Mr. Bruce said the subject of registration was now receiving the attention of the Local Government Board, and probably a measure would be submitted during the present session. With regard to the suggestion of Mr. Walpole, he (Mr. Bruce) would undertake to bring forward some proposals before the Bill went into Committee.—After some remarks from Mr. Henley and Dr. Playfair, Mr. Winterbotham, on behalf of the Government, said it was not intended to oppose the Bill, although he did not anticipate much real benefit from its operation. The Bill was then read a second time.

UNIVERSITY INTELLIGENCE.

UNIVERSITY OF CAMBRIDGE.

LECTURES.—The Regius Professor of Physic (Dr. Paget) and the Linacre Lecturer in Medicine (Dr. Bradbury) give notice that they will deliver lectures on Pathology during the Easter term.

MEDICAL NEWS.

APOTHECARIES' HALL.—The following gentlemen passed their examination in the science and practice of medicine, and received certificates to practise, on Thursday, February 22nd, 1872.

Kingcombe, Alfred Partridge, Ivy Bridge, Devonshire
Ticehurst, Charles Sage, Hastings

The following gentlemen also on the same day passed their first professional examination.

Ayling, Arthur Henry Williams, Middlesex Hospital
Corbin, Edward Kinnersly, St. Thomas's Hospital
Hicks, Edward John William, Guy's Hospital
May, William Allan, Guy's Hospital
Payne, Henry Peter, King's College

As an Assistant in compounding and dispensing medicines,
Pearson, John Johnson, Whitehaven

The following gentlemen passed their examination in the science and practice of medicine, and received certificates to practise, on Thursday, February 29th.

Atkinson, John Charles, Kew, Surrey
Collier, Nicholas Constantine, Turnham Green
Eady, George John, Chertsey, Surrey
Fendick, Thomas Rowing, Mylne Street, E.C.
Scott, Hubert Payne, Tiverton, Devon

The following gentlemen also on the same day passed their first professional examination.

Bull, William, Dublin
Clark, Frederick Cheesman, St. Bartholomew's Hospital
Pridmore, Campbell William, Westminster Hospital

THE ARMY MEDICAL SERVICE.—The following is a list of the gentlemen who competed successfully for the appointments as Assistant-Surgeons in Her Majesty's British Medical Service at the competitive examination held at the London University, on February 12th, 1872.

| Order of merit. | Names. | No. of marks. | Order of merit. | Names. | No. of marks. |
|-----------------|------------------|---------------|-----------------|------------------|---------------|
| 1. | Magill, J. | 2239 | 7. | Bushe, C. J. L. | 1727 |
| 2. | O'Donnell, R. W. | 1956 | 8. | Quill, R. H. | 1725 |
| 3. | Donovan, W. | 1885 | 9. | Slaughter, W. B. | 1686 |
| 4. | Swayne, C. H. | 1795 | 10. | Brown, D. B. | 1675 |
| 5. | Tindler, B. M. | 1785 | 11. | Keys, C. W. M. | 1675 |
| 6. | Browne, A. L. | 1775 | 12. | Stokes, H. H. | 1530 |

MEDICAL VACANCIES.

THE following vacancies are announced:—

ADDENBROOKE'S HOSPITAL, Cambridge—House-Surgeon.
ARDNAMURCHAN, Argyleshire—Parochial Medical Officer: £80 per annum, house, etc.

BOYLE UNION, co. Roscommon—Medical Officer, Public Vaccinator, and Registrar of Births, etc., for the Keadue Dispensary District: £100 per annum, and fees.

BRADFORD INFIRMARY and DISPENSARY—Consulting Physician.

BURTON-ON-TRENT UNION—Medical Officer for the Lullington District.
CARMARTHENSHIRE INFIRMARY, Carmarthen—House-Surgeon: £100 per annum, lodging, coal, candles, and the privilege of taking two apprentices.
CASTLEBAR UNION, co. Mayo—Medical Officer, Public Vaccinator, and Registrar of Births, etc., for the North Division No. 2 of the Castlebar Dispensary District: £110 per annum, and fees.
CASTLECOMER UNION, co. Kilkenny—Two Medical Officers to the Workhouse: £50 per annum each.
DALMELLINGTON, Ayrshire—Parochial Medical Officer.
DORCHESTER UNION—Medical Officer for the Longbredy District: £26 per annum and midwifery fees.
ECHT, Aberdeenshire, Parish of—Medical Officer.
EDDRACHILLIS and DURNESS, Sutherlandshire—Parochial Medical Officer: £140 per annum, £10 to provide medicine, house, and garden.
ENNISCORTHY DISTRICT LUNATIC ASYLUM, co. Wexford—Visiting and Consulting Physician.
KENT AND CANTERBURY HOSPITAL—Assistant House Surgeon and Dispenser: £50 per annum, apartments, board, and washing.
KILLADYSERT UNION, co. Clare—Medical Officer, Public Vaccinator, and Registrar of Births, etc., for the Labasheeda Dispensary District: £100 per annum, and fees.
LITTLETON, co. Tipperary—Medical Attendant to the Royal Irish Constabulary.
MALLOW UNION, co. Cork—Medical Officer for the Buttevant Dispensary District.
MEATH INFIRMARY, Cavan—Apothecary, Secretary, and Registrar: £52 per annum, furnished apartments, coal, and lighting.
NORTHERN INFIRMARY, Inverness—House-Surgeon and Apothecary: £40 per annum, board, etc.
PORTSEA ISLAND UNION—Medical Officer for the Workhouse: £315 per annum.
QUEEN'S HOSPITAL, Birmingham—Resident Physician and Medical Tutor: £100 per annum, board, etc. Dental Surgeon.
ROTHERHAM new HOSPITAL and DISPENSARY—Physician and Surgeons.
ROYAL FREE HOSPITAL, Gray's Inn Road—Junior Resident Medical Officer.
ROYAL SOUTH HANTS INFIRMARY, Southampton—Surgeon; Assistant-Surgeon.
ST. OLAVE'S UNION, Southwark—Medical Officer for the Workhouse; Medical Officer for District No. 5.
SALFORD and PENDLETON ROYAL HOSPITAL—District Surgeon: £80 per annum, board and lodging.
THURLES UNION, co. Tipperary—Medical Officer for the Littleton Dispensary District.
WALSINGHAM UNION, Norfolk—Medical Officer and Public Vaccinator for the Raynham District: £38 per annum, and extra fees.
WEST CUMBERLAND—Medical Officer to two Iron Companies: £500 per annum, and 10s. 6d. for each midwifery case.
WEST SUSSEX, EAST HANTS, and CHICHESTER INFIRMARY and DISPENSARY—House-Surgeon and Secretary: £80 per annum, board, lodging, and washing.

MEDICAL APPOINTMENTS.

Names marked with an asterisk are those of Members of the Association.

*ADDENBROOKE, E. H., Esq., appointed Surgeon to the Kidderminster Hospital.
*BRISTOCKE, C. A., Esq., appointed Medical Officer and Public Vaccinator to the Calne Union, *vice* D. Campbell, M.D., resigned.
DICKINSON, E. H., M.A., M.B., elected Physician to the Northern Hospital, Liverpool.
*FRY, John B., Esq., appointed Medical Officer of Health for Swindon, and Medical Officer and Public Vaccinator for the Third District of the Swindon and Highworth Union.
McCaw, J. Dysart, L.R.C.P.Ed., elected Resident Physician to the Nottingham Dispensary.
McKELLAR, Alexander O., M.D., appointed Senior House-Surgeon to the Royal Free Hospital.
SWEENIE, W. Frederick, M.B., appointed Medical Attendant on the Royal Irish Constabulary at Carrigans and Newtowncunningham, and Registrar of Births, Deaths, and Marriages, for the Killea Dispensary District of the Londonderry Union, *vice* John Harvey, M.D., 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 communication.

DEATHS.

LAWRENCE, Rowland, A.M., M.D., at Pontesbury, aged 84, on February 13th.
MORRISON, Wm. French, M.A., L.R.C.P.Ed., Assistant-Physician to the Fife and Kinross Asylum, on board the *Strathdon*, at Sydney, aged 27, on Dec. 12, 1871.
TATHAM, Rowland, Esq., Surgeon, at Burton-in-Lonsdale, Yorkshire, aged 71, on February 13th.

THE EARL OF LEICESTER, Lord-Lieutenant of the county, has been appointed President of the West Norfolk and Lynn Hospital, in lieu of the late Marquis of Cholmondeley.

PHOSPHORESCENT MEAT.—E. Hering adds another to the observations of Adams, Rossart, etc., on this curious subject. On March 2nd, 1870, Hering received a small piece of the front of a shoulder of salted pork, which was phosphorescent, and had a slightly putrefactive odour. It emitted, in the dark, a bluish-green light, strong enough to read by. The muscular substance was most luminous. On breaking the bone, the broken surfaces were strongly phosphorescent. On scraping the surfaces with a piece of wood, the wood became phosphorescent, and the bone ceased to be. Neither water, mucilage, nor ether, affected it; but nitric acid or heat destroyed it. The luminosity disappeared after three days, when putrefaction became intense.

OPERATION DAYS AT THE HOSPITALS.

MONDAY Metropolitan Free, 2 P.M.—St. Mark's, 1.30 P.M.—Royal London Ophthalmic, 11 A.M.—Royal Westminster Ophthalmic, 1.30 P.M.

TUESDAY Guy's, 1.30 P.M.—Westminster, 2 P.M.—National Orthopaedic, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Royal Free, 2 P.M.—Royal Westminster Ophthalmic, 1.30 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.—St. Thomas's, 1.30 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.—Cancer Hospital, Brompton, 3 P.M.—King's College, 2 P.M.—Royal Westminster Ophthalmic, 1.30 P.M.

THURSDAY ... St. George's, 1 P.M.—Central London Ophthalmic, 1 P.M.—Royal Orthopaedic, 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.

FRIDAY Royal Westminster Ophthalmic, 1.30 P.M.—Royal London Ophthalmic, 11 A.M.—Central London Ophthalmic, 2 P.M.—Royal South London Ophthalmic Hospital, 2 P.M.

SATURDAY ... St. Bartholomew's, 1.30 P.M.—King's College, 1.30 P.M.—Charing Cross, 2 P.M.—Lock (Clinical Demonstrations and Operations), 1 P.M.—Royal London Ophthalmic, 11 A.M.—Royal Free, 2 P.M.—East London Hospital for Children, 2 P.M.—Hospital for Women, 9.30 A.M.—Royal Westminster Ophthalmic, 1.30 P.M.—St. Thomas's, 9.30 A.M.

MEETINGS OF SOCIETIES DURING THE NEXT WEEK.

MONDAY.—Medical Society of London, 8 P.M. Mr. Thomas Bryant (the President) will deliver an Address on taking the Chair. Mr. Maunders will exhibit a specimen of Suppuration of the Brain after Otitis. Mr. Bryant will open a discussion on the Treatment of Aneurism.

TUESDAY.—Royal Medical and Chirurgical Society, 8.30 P.M. Mr. T. Holmes, "On the Surgical Treatment of Suppurating Ovarian Cysts, and on Pelvic Adhesions in Ovariectomy"; Mr. Wm. Mac Cormac, "Case of Resection of the Shoulder- and Elbow joints in the same Arm for Gun-shot Injuries."

WEDNESDAY.—Epidemiological Society, 8 P.M. Mr. J. N. Radcliffe, "On the Recent Diffusion of Cholera in Europe."

NOTICES TO CORRESPONDENTS.

ALL Letters and Communications for the JOURNAL, to be addressed to the EDITOR, 37, Great Queen Street, Lincoln's Inn Fields, W.C.

CORRESPONDENTS not answered, are requested to look to the Notices to Correspondents of the following week.

TO PURCHASERS.—To insure attention, it is requested that all orders sent to the Office for extra copies of the JOURNAL, be accompanied with *halfpenny* stamps for the amount.

WE CANNOT UNDERTAKE TO RETURN MANUSCRIPTS NOT USED.

FOR replies to questions concerning Poor-law medical questions, see Poor law Medical Department, under charge of Mr. Benson Baker, London, and Dr. Maunsell, Dublin.

CORRESPONDENTS, who wish notice to be taken of their communications, should authenticate them with their names—of course, not necessarily for publication.

COMMUNICATIONS respecting editorial matters should be addressed to the Editor; those concerning business matters should be addressed to the General Manager, at the Office, 37, Great Queen Street, W.C.

IN consequence of the Report of the meeting of the General Medical Council, we are obliged to defer the insertion of several articles.

WE have to return our thanks to the House-Surgeons of the Metropolitan Hospitals for kindly furnishing returns of accidents admitted on Thanksgiving Day. Those which arrived in time were published in last week's JOURNAL.

ISOLATION HOUSES.

SIR.—As corroborative of the beneficial effects of having some building previously prepared for the reception of small-pox patients on the first appearance of this disease in a town or district, the following may be interesting.

I have lately been staying at Weston-super-Mare; and there, during the last twelve months, there have been four cases of small-pox (all importations), each at different periods. Every case as it was detected was sent to the contagious disease ward of the hospital. They all recovered; and they are the only instances of the disease that have occurred in the town.

That small-pox should have appeared four times in a town of 12,000 inhabitants without spreading, is, I believe, in the history of the present epidemic, very exceptional; and this happy result may very reasonably be traced to the prompt means at hand for isolating first cases. The local authorities must feel perfectly satisfied at having adopted the principles of "Preventive Medicine," when they consider their present immunity from small-pox, as compared with its prevalence in so many other towns.

I am, etc.,
Honicknowle, near Plymouth, Feb. 6th, 1872.

THOS. CUDDEFORD.

J. H. (Reading) wishes to be referred to "any authorities on the advantages or disadvantages of singing (vocal music) to young persons having so-called 'weak chests'."

THE following original lines were called forth by the recent Royal procession, and decorated a house in the line of route.

"To God, who spared his life,
To Jenner, Gull, and Lowe,
And to the Princess-wife,
Our gratitude we owe."

NOTICE TO ADVERTISERS.—Advertisements should be forwarded direct to the Printing-Office, 37, Great Queen Street, W.C., addressed to Mr. FOWKE, not later than *Thursday*, twelve o'clock.

FEVER HOSPITALS.

SIR.—I should be much obliged if any of your readers could give me information on the subject of existing Fever Hospitals in England, Scotland, or Ireland. Reports, copies of rules, description of building, or even intimation of the existence of such an institution, will be thankfully received by

Yours, etc.,
EDWARD T. WILSON, M.B. (Oxon)
6, Montpellier Terrace, Cheltenham, February 26th, 1872.

DR. J. S. (Shrewsbury).—1. Harvey's clinical thermometers are much used by metropolitan physicians, and give great satisfaction. 2. We find the vulcanite gravity-bulbs of Whicker and Blaise in many ways an improvement on the glass bulbs. 3. Coxeter's hypodermic syringes are very convenient and well made. In Dr. Lawson's book on Neuralgia, etc., treated by Hypodermic Injection, he specially recommends that the nozzle be of steel, not more than an inch and a half, and that the gold wire be always kept in the tube to prevent it from filling and rusting. He suggests also that means should be adopted, by effecting a metallic junction with the cap, to prevent the nozzle from becoming loose, as often happens.

DR. MCINTYRE.—The request has been made, and declined.

S. H. M. (Nantwich).—The attendance of a recognised deputy at a Workhouse Infirmary would not usually, and ought not to be held to, excuse the attendance of the medical officer at stated times, except in periods of emergency.

THE LATE ACTION AGAINST A MEDICAL MAN AT STOCKTON.

SIR.—In addition to the sums formerly acknowledged, I have received the following further subscriptions to Dr. Watson's testimonial fund.

| | £ | s. | d. |
|---|---|----|--------|
| Messrs. Hunton and Bolsover, Stockton | - | - | 2 2 0 |
| W. H. Ewart, Esq., Stockton | - | - | 1 1 0 |
| A. B. | - | - | 1 1 0 |
| Peter Samuels, Esq., Stockton | - | - | 0 10 6 |
| Henry Wilson, Esq., Stockton | - | - | 2 2 0 |
| —Page, Esq., Carlisle | - | - | 1 1 0 |
| W. H. Cossar, Esq., Stockton | - | - | 0 10 6 |
| Wm. Pretty, Esq., Lower Norwood, Surrey | - | - | 0 10 0 |
| Mrs. Barker, Norton | - | - | 0 10 0 |
| W. W. Wilson, Esq., Stockton | - | - | 0 10 0 |
| J. H. Clough, Esq., Stockton | - | - | 0 10 6 |
| Dr. Wallace, Stockton | - | - | 0 10 6 |
| Jas. Eddy, Esq., Stockton | - | - | 0 10 6 |

The list is now closed, and the testimonial has been presented to Dr. Watson.

I am, etc.,
GEORGE S. BANHAM, Honorary Secretary.
Stockton-on-Tees, February 21st, 1872.

A. B. Z.—By announcing a "call of the House" for the second reading of the Contagious Diseases Bill, Sir J. Trevelyan wishes to compel all the members to record their votes. All members are bound to be present when a call is made; although, on the rare occasions on which it has been practised, "reasonable excuses have been accepted."

WE do not see that Mr. Leech (Woolpit) has any remedy—unless he choose to do likewise.

WE are indebted to correspondents for the following periodicals, containing news, reports, and other matters of medical interest:—The Liverpool Albion, March 2nd; The Eastern Morning News and Hull Advertiser, Feb. 22nd; The Birmingham Morning News, Feb. 28th; The Northern Daily Express, Feb. 26th; The Dublin General Advertiser, March 2nd; The Salopian, Feb. 7th; The Sheffield Daily Telegraph, Feb. 26th; The Philadelphia Weekly Bulletin, Feb. 13th; The Southport Independent, March 2nd; The Wrexham Guardian and General Advertiser for North Wales, Shropshire, and Cheshire, Feb. 24th and March 2nd; The Scotsman, March 2nd; etc.

COMMUNICATIONS, LETTERS, ETC., have been received from:—

Sir James Alderson, London; Dr. C. Murchison, London; Dr. H. Charlton Bastian, London; Dr. Rumsey, Cheltenham; Mr. R. H. Lucas, London; Our Manchester Correspondent; Mr. Annandale, Edinburgh; Dr. Fuller, London; Mr. Wanklyn, London; Mr. Nettleship, London; Dr. Paul, London; Dr. George Johnson, London; Mr. Coles, London; Dr. A. Samelson, Manchester; Dr. A. White, Sevenoaks; Dr. Bradbury, Cambridge; Dr. Gairdner, Glasgow; Our Dublin Correspondent; Dr. Pierce, Manchester; Dr. J. B. Harrison, Manchester; Dr. Winn, London; Dr. Forbes Winslow, London; Dr. Batty Tuke, Cupar, Fife; Dr. Braxton Hicks, London; Dr. Rigg, Lytham; Dr. Styrap, Shrewsbury; Dr. Croft, Pontesford; Dr. W. Stokes, Dublin; Our Edinburgh Correspondent; Dr. Grimshaw, Dublin; Mr. H. B. Hurman, Brigwater; The Secretary of the Royal Medical and Chirurgical Society; Dr. Shapter, Exeter; The Registrar-General of England; The Secretary of Apothecaries' Hall; The Registrar-General of Ireland; Mr. T. M. Stone, London; The Registrar of the Medical Society of London; Mr. T. Allen, Liverpool; Mr. Robinson, London; Dr. Dickinson, Liverpool; Mr. R. S. Hanny, London; Mr. Dixon, London; An Associate; Dr. F. J. Browne, Rochester; Dr. Crisp, Reading; The Secretary of the Epidemiological Society; Dr. Aveling, London; Mr. Fairlie Clarke, London; Dr. McIntyre, Odiham; Dr. Corfield, London; M.D. Edin.; Our Berlin Correspondent; Dr. Trollope, St. Leonard's-on-Sea; Mr. Dale, Scarborough; A Member; Surgeon-Major Franklyn, Seamen's Hospital; Dr. M. G. Evans, Narberth; Mr. H. P. Leech, Woolpit; Mr. Harrison, Reading; Dr. Thorne Thorne, London; Mr. D. Kent Jones, Beaumaris; Mr. J. D. McCaw, Nottingham; Mr. T. Davies, Colwyn; Dr. Mackie, Inch; Mr. Brigstocke, Carmarthen; Mr. J. B. Fry, Swindon; S. H. M., Nantwich; Dr. J. F. McEvers, Cork; Dr. Joseph Rogers, London; etc.