

lances of the Press against all encroachment, and to prevent the young medical men who had courageously aided us from being forcibly incorporated in the army of the Commune. And I further desired to affirm the principle that every wounded man, whoever he may be, when he is protected by the noble Geneva flag—the symbol of Christian charity—ought to lose all nationality and all political colour, and become merely a wounded man, claiming, as such, care and protection. This task was also imposed on himself by Dr. Chenu; and it was a difficult one. We had much to bear in maintaining our rights, and in making our services appreciated.

At the commencement of the rule of the Commune, M. de la Grangerie, our General Secretary, was arrested, and detained as a hostage with the Archbishop of Paris and with M. Bonjean, that noble victim of the French magistracy. To obtain his liberty, I was obliged to apply in succession to M. Raoul Rigault, of celebrated memory; to Delescluze; to Protot, Minister of Justice; and to Cluseret. It was not till after twelve days of applications, entreaties, prayers, and threats, that we were able to remove our good and brave colleague from the prison of La Roquette, where he occupied the cell of the too celebrated Troppman. Dr. Chenu, the excellent representative of surgery in the International Society for the Aid of the Wounded, had the honour to undergo imprisonment as a reward for having worthily performed his duty. Well! gentlemen, in these days of trouble, Parisian surgery still maintained the position in which duty placed it; and I must further add that your young and courageous countryman Markheim never ceased during the time of the Commune to bestow his care on the wounded, and to act as the medium of communication between M. Ricord and myself.

The grand proof of esteem and friendship which you have given permits me to conclude my speech with proposing as a toast "The Union of English and French Surgery", which up to this day have done most in Europe, by the extent and the importance of their labours, for the good of humanity.

Mr. PAGET proposed "The International Aid-Societies of England and France", and spoke of the great works done by the French societies over the whole field of war in France, and especially within the walls of Paris during both the sieges. He expressed the earnest hope that the proof of national friendship and mutual benevolence which was afforded by the works of all the aid-societies of Europe would lead in time to a thorough hatred of war and a strong resolve against it.

Count SERRURIER and Captain BRACKENBURY replied.

Dr. GULL proposed "The Press and its Good Works". Drs. Ricord and Demarquay were the representatives of a noble work of the French Press—its ambulances—founded and sustained by the exertions of the Press. The Crimean Fund of the *Times*, the funds for the relief of the sufferers around Sedan, Metz, and Paris, were examples of the good works of the English Press. Than Dr. Russell no more apt representative of their works could be found. The present gathering, and the opportunity which it afforded of drawing together in closer bonds of friendship two great nations and two great professions, were due to the initiative of Mr. Ernest Hart, a leading mind in the medical Press, aided by the exertions of Sir Henry Thompson. He coupled with this toast the names of Dr. William Russell and the Hon. Lewis Wingfield.

Dr. RUSSELL said that the Press usually preserved a decorous silence as to its good works. It had sometimes, he feared, to answer for exciting passions, and producing unpleasant irritation. Such works as those alluded to redeemed its character. A long experience of wars gave him a continually growing horror of its cruelties. He trusted that the influence of the Press might be used to avert the causes of war, to mitigate the sufferings incidental to it, and to support those who devoted themselves to such noble work as that which he had seen under the Red Cross.

THE MUSWELL HILL ESTATE.—The new project for supplying the North of London with gardens as extensive and as beautiful as those of Sydenham will attract the interest and favour of all Londoners, who know how much thickly crowded populations stand in need of multiplied facilities for healthful outdoor recreation.

ROYAL COLLEGE OF SURGEONS: PUNISHMENT.—At the last meeting of the Council of the Royal College of Surgeons, a letter was read from Messrs. Wilde, the solicitors, enclosing a copy of the conviction and of the sentence to six months' imprisonment of Frederick Henry Morris, a member of the College, who was tried at Devises on March 27th last for an indecent assault; and it was resolved that, in pursuance of the bye-law relating to the misconduct of Fellows and Members, he be removed from being a member of the College. His name has also been removed, by order of the Medical Council, from the *Medical Register*.

ASSOCIATION INTELLIGENCE.

BRITISH MEDICAL ASSOCIATION: ANNUAL MEETING.

THE Thirty-ninth Annual Meeting of the British Medical Association will be held in Plymouth, on Tuesday, Wednesday, Thursday, and Friday, the 8th, 9th, 10th, and 11th of August next.

President—E. CHARLTON, M.D., D.C.L., Physician to the Newcastle-upon-Tyne Infirmary.

President-elect—JOHN WHIPPLE, Esq., F.R.C.S., Consulting Surgeon to the South Devon and East Cornwall Hospital.

An *Address in Medicine* will be delivered by GEORGE JOHNSON, M.D., F.R.C.P., Professor of Medicine in King's College, London.

An *Address in Surgery* will be delivered by JOSEPH LISTER, Esq., F.R.S., Professor of Clinical Surgery in the University of Edinburgh.

The business of the meeting will be conducted under four Sections.

SECTION A. MEDICINE.—*President*, Dr. Barham, Truro. *Vice-Presidents*—Dr. Quain, F.R.S., London; Inspector-General Smart, M.D., C.B., R.N., Penge, Surrey. *Secretaries*—Dr. Clay, Windsor Villas, Plymouth; Dr. Wade, Temple Row, Birmingham.

SECTION B. SURGERY.—*President*—Joseph May, Esq., Stoke, Devonport. *Vice-Presidents*—P. C. De la Garde, Esq., Exeter; Deputy-Inspector-General Longmore, C.B., Netley. *Secretaries*—W. P. Swain, Esq., Ker Street, Devonport; C. Steele, Esq., Meridian Place, Clifton, Bristol.

SECTION C. MIDWIFERY.—*President*—Dr. Beatty, Dublin. *Vice-Presidents*—Dr. Swayne, Clifton, Bristol; Dr. Alfred Meadows, London. *Secretaries*—Dr. John Rolston, Stoke, Devonport; Dr. Phillips, 26, Finsbury Square, London, E.C.

SECTION D. PUBLIC MEDICINE.—*President*—Dr. A. P. Stewart, London. *Vice-Presidents*—P. W. Swain, Esq., Stoke, Devonport; Dr. Beddoe, Clifton, Bristol. *Secretaries*—Dr. Row, Ker Street, Devonport; David Davies, Esq., 2, Queen Square, Bristol.

TUESDAY, August 8th.

The meetings this day will be held at the Royal Hotel, PLYMOUTH.

1 P.M.—MEETING OF COMMITTEE OF COUNCIL.

3 P.M.—MEETING OF GENERAL COUNCIL.

8 P.M.—FIRST GENERAL MEETING. *Business*: a. Reception of Congratulatory Address from Plymouth Corporation; b. President's Address; c. Vote of thanks to the President; d. Report of Council, and Discussion thereon; e. Election of General Secretary; f. Election of Auditors; g. Report of Medical Benevolent Fund; h. Presentation of Hastings Medal.

WEDNESDAY, August 9th.

8.30 A.M.—PUBLIC BREAKFAST—Royal Hotel, DEVONPORT.

9.30 A.M.—MEETING OF NEW COUNCIL—Royal Hotel, DEVONPORT.

11 A.M.—SECOND GENERAL MEETING—Town Hall, DEVONPORT.

Business: a. Reception of Congratulatory Address from Devonport Corporation; b. To appoint place of meeting for 1872, and President-elect; c. Address in Medicine by Dr. GEORGE JOHNSON.

1 P.M.—Adjourn.

2 P.M.—MEETINGS OF SECTIONS—Royal Hotel, PLYMOUTH.

9 P.M.—PRESIDENT'S SOIRÉE—Assembly Rooms, Royal Hotel, PLYMOUTH.

THURSDAY, August 10th.

10 A.M.—THIRD GENERAL MEETING. *Business*: Reports of Committees—Royal Hotel, PLYMOUTH.

11 A.M.—ADDRESS IN SURGERY, by Professor LISTER, F.R.S.—Royal Hotel, PLYMOUTH.

2 P.M.—MEETINGS OF SECTIONS—Royal Hotel, PLYMOUTH.

6.30 P.M.—PUBLIC DINNER—St. George's Hall, STONEHOUSE.

FRIDAY, August 11th.

10 A.M.—MEETINGS OF SECTIONS—Royal Hotel, PLYMOUTH.

2 P.M.—CONCLUDING GENERAL MEETING—Royal Hotel, PLYMOUTH.

A RECEPTION ROOM will be opened at the Royal Eye Infirmary, close by the Plymouth Railway Station. Members and others who require information with respect to the meeting are requested to make application in this room.

Members are requested to proceed to the Reception-Room immediately on their arrival, to enter their names and addresses, and to obtain the tickets necessary to secure admission to all the proceedings.

HOTELS.—The principal hotels are, at PLYMOUTH, the Royal Hotel, the Duke of Cornwall, the Globe, the Albion, Chubb's Hotel, Farley's Hotel, Harvey's Hotel; at DEVONPORT, the Royal Hotel, Thomas's Hotel, and the Crown Hotel.

* * * **GENTLEMEN INTENDING TO VISIT PLYMOUTH** during the meeting are requested to send their names to Dr. Littleton, the Local Secretary, 1, Lansdowne Place, Plymouth.

NOTICES OF MOTION.—The following notices have been given.

The **PRESIDENT OF THE COUNCIL**: Rule 4. To insert "President-elect", and to omit "Secretary".—Rule 6. To expunge this rule, and to substitute the following: "Each retiring President of the Association and President of Council shall be appointed a Vice-President for life by a vote of the members at the Annual Meeting."—Rule 7. To add "the Vice-Presidents" after President-elect; to insert the word "and" between President of the Council and Treasurer, and to erase "and the Secretary".—Rule 8. In this and every rule where "District" is prefixed to Branch, to erase the word "District", and to erase the words "the Secretary of the Association".—Rule 9. To omit the words between "The President of the Council" and "shall be elected".—Rule 10. To omit the words between "The Treasurer" and "shall be elected".—Rule 11. To erase the words after "There shall be one paid Secretary" in first section, and to substitute "who shall reside in London, and devote his whole time to the business management of the Association and of the JOURNAL office". To erase the words "otherwise" in seventh line and "an annual or special" in eighth line, and to insert "each Annual Meeting".—Rule 13. To erase the words "Secretary shall call", and to substitute "President of Council shall direct to be called".—Rule 14. Between "shall" and "be recommended", to insert "express his desire in writing, and shall be".—Rule 15. To add "Members may be admitted on and after July 1st in each year, and the subscription for such part of a year shall be half a guinea". To erase the words after "such member" in eighth line, and to substitute "as long as his subscriptions remain unpaid, provided due notice shall have been given of such withholding".—Rule 16. To erase the words after "from his" in fourth line, and to substitute "liabilities to the Association".—Rule 24. In tenth line, to insert "a copy of the laws" between "Association" and "and".

Dr. STEELE (Liverpool): Election of Committee of Council. Every associate, who is a member of the Council, and desirous of a seat on the Committee of Council, shall send to the General Secretary, not later than _____ months prior to the Annual Meeting of the Association, a declaration signed by himself, and in the following terms: "I, A. B., of C., member of the British Medical Association, hereby declare that I am a candidate for a seat on the Committee of Council of the said Association. (Signed) _____." Together with a nomination-paper signed by six members of the Association, in the following terms: "We, the undersigned, members of the British Medical Association, certify that A. B., of C., is a fit and proper person to be a member of the Committee of Council of the said Association." The names of the eligible candidates, with the names of the six associates by whom they shall have been respectively nominated, shall be published in the BRITISH MEDICAL JOURNAL not later than _____ months prior to the Annual Meeting of the Association.

Mr. NICHOLSON (Hull): To alter Law 16, line 2. For "three", insert "two".

Dr. WADE (Birmingham): In Law 8, Paragraph No. 3, of the duties of Council, to alter "ten" into "twenty-five"; and to omit the words "and one Secretary from each Branch".

INVITATION TO TORQUAY.—The members of the medical profession at Torquay request the pleasure of the company at luncheon, on Saturday, August 12th, at 3 o'clock, of any member of the British Medical Association residing beyond fifty miles from the place. Their object in this limitation as to distance is that of furnishing an opportunity to strangers unfamiliar with Devonshire to become acquainted with Torquay and its immediate neighbourhood. Any member who may wish to favour them with his presence, will oblige by notifying the same at his early convenience—and not later than on the Wednesday of the Plymouth meeting—to the Honorary Secretary, Dr. Powell, Infirmary, Torquay.

SPECIAL RAILWAY ARRANGEMENTS.—First and second class ordinary and express return tickets issued at any Station on the Bristol and Exeter Railway, or on the South Devon, Cornwall, or West Cornwall Railways, on August 7th and following days, will be available for the return journey to and from Plymouth any day up to and including Monday, Aug. 21st. First and second class return tickets, at single fare for the double journey, available as above, may be issued from any Station on these lines to Plymouth, or from Plymouth to any South Devon, Cornwall, or West Cornwall station, on August 7th and following days to

August 21st inclusive, to the members of the British Medical Association producing a certificate or the Association card of membership. Unless such documents be produced, return tickets at ordinary or express fares must be issued. When tickets at single fare for the double journey are issued, the booking clerks must write "return" upon them, and place their initials below the word "return". Ordinary tickets endorsed "return" will be available by express trains without payment of the difference of fare. The South Devon, Cornwall, and West Cornwall Railways have also promised to convey any instruments, medical and surgical appliances, etc., for the Annual Museum, at half the usual fares, at the owner's risk.

EXCURSIONS, ETC.—The Local Committee appointed by "The Three Towns", Plymouth, Devonport, and Stonehouse, to prepare for the annual meeting of the British Medical Association in 1871, have much pleasure in acquainting the members that they have succeeded in obtaining the cordial cooperation and assistance of the civil and military authorities; so that every facility will be furnished them for inspecting this naval and military arsenal; Her Majesty's ships of war in the Hamoaze and Plymouth Sound; Her Majesty's dockyards at Devonport and Keyham; the Royal William Victualling Yard and the naval and military hospitals in Stonehouse; the Breakwater and its lighthouse; the Eddystone Lighthouse; the Plymouth Citadel, the Hoe, and the forts recently erected within a radius of five miles.

By the kind permission of His Grace the Duke of Bedford, the Right Honourables the Earl of Mount Edgcumbe, the Earl of St. Germans, and the Earl of Morley, and other gentlemen, opportunities will be offered to the members of surveying the grounds and the extensive views commanded in the parks attached to their mansions on the banks of the Tamar and Plym; whereby they will be enabled to pass in review the objects before-named, as well as the magazines at Bull Point; Antony House, the seat of W. H. Pole-Carew, Esq., whereat is preserved Holbein's portrait of Dr. Butts, Physician to Henry VIII; Ince Castle, the residence (*temp.* Charles II) of the Wit of Cornwall, Killebrew; St. German's Church, the site of Cornwall's ancient Cathedral, and Port Eliot (the ancient Priory); Trematon Castle, the residence of the Norman Earls of Cornwall; the late Brunel's master-piece, the Royal Albert Bridge at Saltash; Landulph Church; Buckland Abbey, the seat of Drake, the great circumnavigator; Maristowe; Cothel House; Pentillie Castle; Morwell Rocks; Harewood, the scene of the fair Elfreda's treachery; and other objects of interest in a trip of twenty miles by steamboat.

A steamer will be engaged to make short trips daily, and at stated hours, during the visit of the Association, thus enabling those members who may not be desirous of hearing the delivery of certain papers, to spend their time agreeably in viewing the rich scenery of the port of Plymouth.

Other excursions will be arranged, with the sanction of the Directors, etc., of the Railways—to Launceston Castle, the Ancient Cornish stronghold; to the Saxon Abbey at Tavistock; to Endsleigh Cottage; and to the wild and romantic scenery of Dartmoor.

A most interesting excursion into West Cornwall has also been planned to take place during the Association's visit.

The Royal Institution of Cornwall, under the presidency of Mr. D. J. Henwood, F.R.S., in order that opportunity may be given to the members of the British Medical Association for seeing the most noted and interesting objects in the extreme West of England under the most favourable circumstances, will make its annual excursion on Monday and Tuesday, the 14th and 15th of August. Penzance, the approach to which affords an excellent view of St. Michael's Mount, will be the place of rendezvous on the first day; and, after an inspection of this most westerly and mildest of British Winter resorts, the party will visit the Logan Rock and Land's End, concluding the day with an evening meeting at St. Just. On the morrow, the famous mine of Botallack will be explored, the fine northern coast line will be skirted, and the excursion will terminate in the picturesque neighbourhood of St. Ives, in time for the return journey to Plymouth. The line of route presents a great many remarkable objects of antiquity, especially primeval ones.

ANNUAL MUSEUM.—The "Annual Museum" of this Association will be open during the four days of the meeting, for the exhibition of:

1. The latest inventions in medical and surgical instruments and appliances of every kind. Also, for the special exhibition of ancient and modern fracture apparatus, or diagrams of such, thus setting forth the history of the treatment of fractures from the earliest records down to the present day.
2. New drugs and their preparations.
3. New articles of diet for invalids.
4. Pathological Specimens; also photographs, casts, etc., illustrating disease.

5. New works on medicine, surgery, etc.
6. Models or drawings of any object of professional interest not included in the above list.

Notice to Exhibitors.—Application should be made as soon as possible; at the same time giving a list of the objects to be exhibited, and mentioning the space required. All objects sent must have a description attached. Parcels for the Museum should be addressed—"British Medical Association, the Assembly Rooms, Royal Hotel, Plymouth; care of H. Greenway, Esq." They must be delivered on or before July 31st, and be removed within three days after the termination of the meeting. Expenses of carriage and all risk must be borne by the exhibitors. All instruments and other articles intended for the Local Museum will be conveyed at owners' risks for *half the usual fares* on the Bristol and Exeter, South Devon, and Cornwall lines of railway. A card, bearing the name and address of the exhibitor, must be enclosed in each package, ready to be fixed on the outside. All communications respecting the Museum to be addressed to "Henry Greenway, Esq., Surgeon, Plymouth", the Secretary for that department.

PAPERS.—The following papers have been promised.
C. Barham, M.D. 1. Diseases of Plymouth during the Second Quarter of last Century (1725-1750). 2. Diseases of Cornish Miners.
Tilbury Fox, M.D. 1. Hydroa. 2. A Note on Phtheiriasis, erroneously styled Prurigo.
J. Crichton Browne, M.D. Syphilis and Insanity.
J. Althaus, M.D. Paralysis of the Bladder, and its Treatment by the constant Galvanic Current.
T. J. Austin, M.R.C.S. Medical Electrification.
Thomas Littleton, M.B. The Effects of Submarine Descent on Man, and the Limits of his Capability.
William Roberts, M.D. Intemperance as a Cause of Chronic Bright's Disease.
W. H. O. Sankey, M.D. The Relation and Diagnosis between General Paresis and Locomotor Ataxy.
D. De Berdt Hovell, F.R.C.S. 1. The different Therapeutic Indications of Rheumatism and Neuralgia: with Remarks on Rheumatism as a Sequela of Diphtheria. 2. Uterine Truss or Support for *Post Partum* Hæmorrhage.
George Southam, F.R.C.S. Excision of the Tongue.
T. H. Bartleet, M.B., F.R.C.S. Splint for Excision.
Edward Lund, F.R.C.S.—1. On Antisepticity in Surgery. 2. Apparatus for Syringing and Irrigating Wounds.
Furcaux Jordan, F.R.C.S. 1. On the Extension of Inflammation from the Epididymis to the Urethra: with Cases. 2. Self-holding Forceps for tying Arteries.
Thomas Beatty, M.D. 1. Fibro-cystic Disease of the Uterus. 2. The Radical Cure of Retroflexion of the Uterus.
Robert Barnes, M.D. Hypertrophic Elongation of the Cervix Uteri.
J. Braxton Hicks, M.D., F.R.S. 1. A Rare Form of *Post Partum* Hæmorrhage. 2. The Reduction of Inversion of the Uterus: illustrated by six Cases.
E. J. Tilt, M.D. Hysteria, and the various ways in which it has been viewed by Pathologists.
A. Meadows, M.D. The Treatment of Fibrous Tumours of the Uterus.
J. G. Swayne, M.D. Treatment of Hæmorrhage arising from Retention of the Secundines after Abortion.
Thomas Underhill, M.D. The Treatment of certain Cases of Placenta Prævia and of *Post Partum* Hæmorrhage.
J. G. Davey, M.D. Jenner and his Teachings.
Dr. Merrifield, Ph.D. The Meteorology of Plymouth for the last six years.
Cornelius Fox, M.D. The Estimation of Atmospheric Ozone by means of Aspirators and Acids.
J. W. Eastwood, M.D. Alcohol in Health and Disease.
R. Elliot, M.D. Life-Insurance Offices and Medical Fees.
William Ogle, M.D. Medical Reform personal, not parliamentary.
V. Jagielski, M.D. Koumiss: a Dietetic Remedy.
Gentlemen desirous of reading papers, cases, or other communications, are requested to forward the titles to the General Secretary, or to one of the Secretaries of the Sections in which the paper is to be read. All papers should be forwarded to one of the above named officers on or before the 1st of August.
No paper must exceed *twenty* minutes in reading; and all subsequent speakers must not exceed *ten* minutes.
All speeches at the General Meeting must not exceed *ten* minutes each.
T. WATKIN WILLIAMS, F.R.C.S., *General Secretary*.
13, Newhall Street, Birmingham, July 15th, 1871.

YORKSHIRE BRANCH.

The annual meeting of the above Branch will be held at the Infirmary, Bradford, on Wednesday, 26th July, at 2.15 P.M.; R. H. MEADE, Esq., President, in the Chair.

The dinner will take place at the Victoria Hotel, at 5 P.M. Tickets (exclusive of wine), 7s. each.

Gentlemen having papers or cases to communicate, or who intend dining, are requested to send an early intimation to the Secretary, so that the necessary arrangements may be made.

W. PROCTER, M.D., *Honorary Secretary*.

York, July 12th, 1871.

NORTH WALES BRANCH: ANNUAL MEETING.

The twenty-second annual meeting of this Branch was held at the Castle Hotel, Ruthin, on Tuesday, July 4th, under the presidency of J. R. JENKINS, M.D. There were also present twelve members and one visitor. Several letters were received and read from members regretting their inability to attend.

New Members.—The following gentlemen were duly elected members; viz., Lewis Jones, L.R.C.P. Edin., Menai Bridge; Francis Manisty, Esq. (Surgeon-Major H.M. Indian Army), Gresford, Denbighshire; and H. J. Lloyd, L.R.C.P. Ed., Barmouth, Merionethshire.

President's Address.—The President delivered an interesting and eloquent address, which was heartily applauded, and for which an unanimous vote of thanks was accorded.

Report of Council.—The Secretary read the following report.

Your Council have the pleasure of stating that the North Wales Branch continues steadily to increase. The value of the Association in the many advantages attaching to it is becoming more and more recognised; and the high scientific position it has attained is at once a proof that it has taken a firm hold upon the professional mind of the many. And although very prosperous, it would be well to continue using our influence in inducing medical men of respectability to join our Society; and as a step in some measure to attain this, prospectuses of the objects of the Association with forms of application for admission to membership have been again recently posted to all in the northern principality whose names can be reached through the *Medical Directory*. The North Wales Branch having grown to a larger proportion, it is now entitled to one additional representative upon the General Council of the British Medical Association.

It is much to be regretted that the question of an amendment of the Medical Act of 1858 has been again postponed. Your Council adhere to the principles of the Bill as shadowed forth by the Reform Committee of our Association. They believe it is the only one that will satisfy the wishes of the great majority of the profession, and they ardently hope that all parties will agree to urge upon Government the desirability of settling the matter in the next session.

The Royal Sanitary Commission have at length issued their report, and appended to it a very important "memorandum," which refers to the establishment of a system of sanitary laws under a minister of health. This measure will probably be introduced into Parliament next session, and no doubt will give rise to a great deal of discussion. It is certain, if it become law, to place *State Medicine* in a very prominent and conspicuous place.

With feelings of the deepest regret your Council desire to advert to the loss this Branch has sustained in the awfully sudden and melancholy deaths of Mr. T. Francis Edwards of Denbigh, who was very creditably filling the office of President for 1870 and 1871; and Dr. Owen Roberts of St. Asaph, whose name was familiar not only to every member of this Branch, but to numerous others in the British Medical Association, of which he was an old member, and of which he strove to increase the usefulness and success with earnestness and zeal, combined with sound practical knowledge and genial character.

Your Council are happy to say that the Treasurer reports very favourably upon the financial state of the Branch.

Upon the motion of Mr. EYTON JONES (Wrexham), the Report of Council was agreed to, and ordered to be entered in the Minutes of the Branch.

Vote of Thanks.—Dr. HUGHES (Denbigh) moved a vote of thanks to the officers and Council of the Branch for the past year for their kind services, which was cordially assented to.

President-elect for 1872: Place of Annual Meeting.—It was moved by Dr. WILLIAMS (Mold), and seconded by Mr. EYTON JONES, and unanimously carried—"That Richard Chambers Roberts, Esq., of Ruabon, be President-elect for 1872, and Bala the place for the annual meeting for that year."

Council of the Branch.—Dr. TURNOUR (Denbigh) moved, and it was agreed to—“That the following members constitute the Council of the Branch for next year; namely, T. Taylor Griffith, Esq., E. Williams, M.D., and T. Eyton Jones, Esq. (Wrexham); W. Jones, Esq., Ruabon; W. Williams, M.D., Mold; and J. R. Walker, Esq., Corwen.”

Representatives in the General Council.—It was moved by Dr. WILLIAMS (Mold), and seconded by Mr. TURNER JONES (Denbigh), and unanimously carried—“That the following members represent the Branch in the General Council of the British Medical Association:—A. E. Turnour, M.D., Denbigh; T. Taylor Griffith, Esq., Wrexham; and E. Williams, M.D., Wrexham.”

Representative in the Parliamentary Committee.—Upon the motion of Dr. HUGHES (Denbigh), seconded by Mr. LODGE (St. Asaph), Thomas Eyton Jones, Esq., Wrexham, was elected the Parliamentary Committee Representative of the Branch.

Intermediate Meeting for 1872.—It was moved by Dr. TURNOUR, seconded by Mr. R. DAVIES (Llanfairtalhairn), and unanimously carried—“That Wrexham be the place for holding the next intermediate meeting.”

Secretary and Treasurer.—Mr. D. Kent Jones (Beaumaris) was re-elected Secretary; and Mr. G. Turner Jones (Denbigh) was re-elected Treasurer for next year.

Subject for Discussion at the Annual Meeting.—Mr. EYTON JONES proposed, and it was duly seconded and carried—“That a medical subject, selected by the Council at a previous Council meeting, be introduced by the President in his annual address, with a view to its discussion by the members.”

Papers, Cases, etc.—1. Avulsion of the Arm: Recovery. By J. R. Jenkins, M.D., President. The young man was brought into the room and the parts shown to the meeting.—2. Excision of the Elbow-Joint. By T. Eyton Jones, Esq., Wrexham.—3. Entire loss of Arm. By A. E. Turnour, M.D., Wrexham.—4. General Paralysis where there was a Growth of Bone between the Membranes of the Brain, without any attachment to the Skull. By G. Turner Jones, Esq., Denbigh.—5. Aneurism of the Posterior Tibia. The preparation was exhibited. By E. Shelton Jones, Esq., Denbigh.—6. Gun-shot Wound. By W. Williams, M.D., Mold.—7. Extrauterine Foetation. By T. Eyton Jones, Esq., Wrexham.—8. Fracture of the Arm, in which no union of bone occurred. By J. R. Jenkins, M.D.—9. Dislocation of the Wrist in a boy aged 12. By T. Eyton Jones, Esq.—10. Compound Comminuted Fracture of Thigh. By J. R. Walker, Esq., Corwen.

Dinner.—All the members, after a pleasant stroll through the principal places of interest in the romantic old town of Ruthin, dined together, and spent a very agreeable evening.

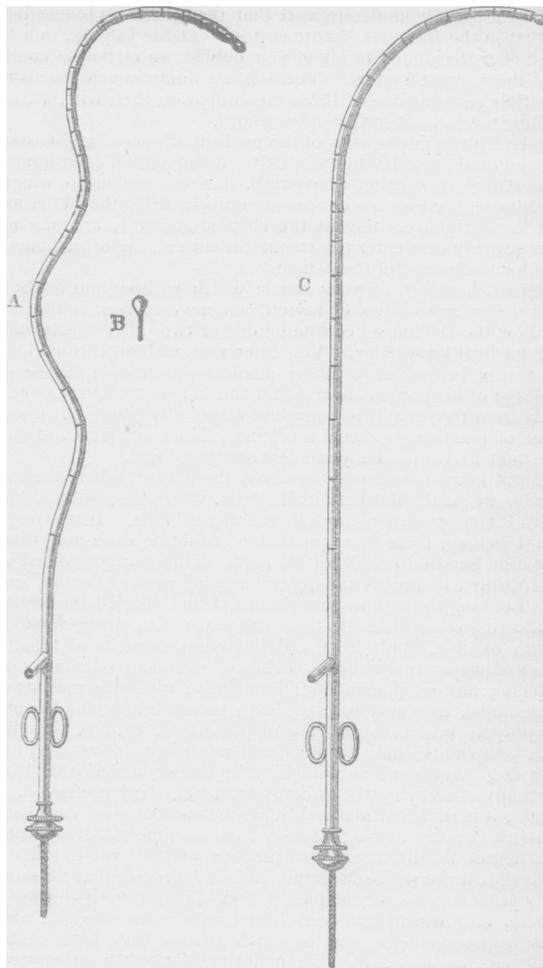
CORRESPONDENCE.

SAYRE'S VERTEBRATED PROBE AND CATHETER.

SIR,—Many requests have been made from different surgeons and instrument-makers to examine my Vertebated Probe and Catheter for detecting dead bone in tortuous sinuses and for drawing off urine in cases of enlarged prostate, and also for use as a bent probe. I therefore send you a copy of the same, with a brief description for publication, if you think desirable.

It consists simply of a series of hollow silver disks, made a trifle smaller at one end than at the other, so as to fit into one another, like a pile of cups or tumblers. These are held together by a linked chain running through the series, and jointed nearly opposite each disk-insertion. This chain terminates in a square rod, which runs through the last disk, and is much larger than any of the others; and on the end of the small rod is cut a thread on which runs a small button-screw, which can make the chain tight or loose at pleasure. Of course, when the screw is turned back, the chain being lengthened, the disks fall away from each other, and the probe is as limber as a chain, capable of following any sinuosity into which it may be pushed. And by a few turns of the screw, the chain being shortened, the disks are drawn firmly together, so as to make a *solid* probe, which will give the concussion against carious or necrosed bone, the same as any other probe. A small slot is made in the cannula containing the screw, for the purpose of putting a small nut which regulates the tension of the chain, and thus prevents any possibility of applying sufficient force to break it. There are two fenestræ in the distal disk, for the purpose of drawing an oakum seton through deep sinuses and carious joints: this makes it also very useful as a catheter in cases of tortuous urethras from enlarged prostate. It is impossible to make a false passage with it;

and, as it is simply a series of ball-and-socket, or universal joints, it will follow any passage, however devious. By simply unscrewing the



steel bulb at the end, and inserting a bulb of porcelain, according to the suggestion of Nélaton, you have the most perfect bullet-probe that can be desired.

I have used this probe for more than seven months, and found it of the greatest advantage in the three several cases for which I have recommended it. I presented it to the New York Medical Society in July last; and an account of it will be published in their Annual Reports this year. But until now it has not been published to the profession, except in my public lectures at Bellevue Hospital, where I have used it frequently with great advantage. Mr. Weiss of the Strand is now making a number of them, by the order of Sir Alexander Armstrong, Director of the Medical Department of the Royal Navy; and I am happy to say that he has copied the model very admirably. Of course, like all other probes, this one requires to be made of different lengths and sizes.

To clean it, it is necessary to unscrew it at the end, and to remove the small screw at the slot in the cannula, when it will immediately fall to pieces. After washing, it is easily put together, just the same as a string of beads, only remembering to put the small end of the disk on the wire first; and, as each disk increases in length until the end, of course no error can occur in making them fit properly. The cut, together with this description, I think will make it plain. I am, etc.,

LEWIS A. SAYRE, of New York.

Bath Hotel, Arlington Street, W., July 14th, 1871.

OUR LUNACY SYSTEMS.

SIR,—Carlyle has written, “But verily in these times, with their new stern Evangle, that Speciosities which are not Realities can no longer be, all Aristocracies, Priesthoods, Persons in Authority, are

renal congestion. The necessary work and anxiety of a physician's large London practice never enabled him to lay by and eradicate the disease, and thus by degrees it crept on and began to tell on his general health. Scarcely had he completed and published his sixth edition of the *Practice of Medicine* when the disease (Bright's), which had been long smouldering, appeared with unmistakable clearness; and by degrees the state of his health became so serious that last April he determined to relinquish practice for a time and go to Brighton for complete rest and change. Uræmic symptoms came on shortly afterwards, and four weeks of great suffering put an end to this valuable life. He died at Brighton, on July 7th, two days before the completion of his forty-seventh year. He was married in 1859, and leaves a widow and four children. According to his express wish, he was buried (on Thursday, the 13th) at Highgate Cemetery, in the least ostentatious way possible. Many friends, who wished to pay their last tribute of respect, joined the relations at the cemetery, and followed him to his resting-place.

UNIVERSITY INTELLIGENCE.

UNIVERSITY OF CAMBRIDGE.

The following gentlemen have been nominated Examiners for medical degrees during the ensuing academical year. *First M.B. Examination*: Coutts Trotter, M.A., Fellow and Natural Sciences Lecturer in Trinity College; W. P. Hiern, M.A., late Fellow of St. John's College. *Second M.B. Examination*: The Regius Professor of Physic (*ex officio*); John Wood, F.R.S., F.R.C.S., Professor of Surgery, King's College, London; J. B. Bradbury, M.D., Medical Lecturer in Downing College and Physician to Addenbrooke's Hospital. *Third M.B. Examination*: The Regius Professor of Physic (*ex officio*); Herbert Davies, M.D., late Fellow of Queen's College, Physician to the London Hospital; J. W. Ogle, M.A., M.D. Oxon, Physician to St. George's Hospital.

Dr. Barclay, Physician to St. George's Hospital, has been nominated Assessor to the Regius Professor of Physic.

MEDICAL NEWS.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—The following gentlemen passed their primary examinations in anatomy and physiology, at a meeting of the Court of Examiners, on July 18th; and, when eligible, will be admitted to the pass examination.

Messrs. G. Warner Bell, W. C. K. Foster, S. William Douglas, George R. Steil, and W. E. N. Erith (Students of University College Hospital); James Ritchie, Francis Imlach, H. Macdonald Church, and Edwin Hincheliff (Edinburgh School); J. Christopher Irving, and J. Randell Burton (Guy's Hospital); Arthur J. Vouse, and Albert E. Kirby (Leeds School); Frederick W. Corry, and Francis Johnson (London Hospital); James H. Stowers (St. Bartholomew's Hospital); R. Campbell Fair (Canada); Matthew J. Fitzpatrick (Dublin); John D. Jennings (Birmingham School); and John B. Stuart (Liverpool School).

The following gentlemen passed on July 19th.

Messrs. Peter Bradford, Henry C. Lang, Harold Rugg, Oliver Barber, J. G. R. Symons, Richard St. M. Dawes, and Maurice Eskell (Students of University College); H. J. F. Groves, William Y. Davenport, Richard D. Hughes, Joseph H. Townend, Daniel Nunez, and Evan M. Boddy (Guy's Hospital); John M. Hart, W. C. G. Collins, G. T. B. Moffatt, R. Leymans Bridges, B.A. Oxon, and Lonsdale A. Holden (St. Bartholomew's Hospital); Charles Hartley (Charing Cross Hospital); and Charles F. Grindrod (St. Mary's Hospital).

The following gentlemen passed on July 20th.

Messrs. J. W. Greenwood, Daniel A. Sinclair, W. S. Mavor, E. Welchman, C. G. Johnson, G. E. Wherry (St. Thomas's Hospital); Herbert B. Blackburn, George F. Keer, J. Sutherland Wilkins, William J. Gard, and W. Jackson Heddy (Guy's Hospital); H. C. M. Gibson, Theophilus G. Vawdrey, Edwin M. Redman (University College); Matthew A. Messiter, Charles Lakin, and Hyacinth D.A. Ellis (Birmingham); Rees R. Llewellyn, and W. A. Grogano (London Hospital); Arthur Kirkpatrick, and Robert F. Samuels (Liverpool School); T. W. F. Gray, and Montague Ford (Charing Cross Hospital); Francis E. Atkinson (St. Mary's Hospital); William Coulter (Belfast School); and Campbell W. Pridmore (Westminster Hospital).

APOTHECARIES' HALL.—The following gentlemen passed their examination in the science and practice of medicine, and received their certificates to practise, on Thursday, July 13th, 1871.

Briggs, Henry Myddleton, Birmingham
Lyons, Isidor Isaac, St. John's Wood
Richards, George Pickering, Newman Street, Oxford Street
Rix, Benjamin, East Meon, Hants
Thornton, William Pugin, Canterbury
Williams, Edward, Llandyssil, South Wales

The following gentleman also on the same day passed his first professional examination.

Garrard, William Arthur, Guy's Hospital

As Assistants in compounding and dispensing medicines.

Gould, Eli, Reddall Hill, near Dudley
Holmes, Nathaniel W., Chorlton-on-Medlock
Pollard, William, Wakefield

MEDICAL VACANCIES.

THE following vacancies are announced:—

ABERFOYLE, Perthshire—Parochial Medical Officer.
BIRMINGHAM and MIDLAND FREE HOSPITAL for SICK CHILDREN—Resident Medical Officer.
BOURNEMOUTH GENERAL DISPENSARY—Resident Surgeon.
BRADFORD (Yorkshire) INFIRMARY and DISPENSARY—Physician.
BURY (Lancashire) DISPENSARY—Resident Medical Officer.
CHARING CROSS HOSPITAL—Physician.
DERBYSHIRE GENERAL INFIRMARY, Derby—Resident Assistant House-Surgeon; Two Dental Surgeons; Non-Resident Dispenser.
FARINGDON UNION, Berks—Medical Officer and Public Vaccinator for the Buckland District.
GAINSBOROUGH, Lincolnshire—Medical Officer of Health.
GENERAL HOSPITAL and DISPENSARY for SICK CHILDREN, Bridge Street, Manchester—Resident Medical Officer.
GUISBOROUGH UNION, Yorkshire—Medical Officer for the Danby District.
HEREFORD GENERAL INFIRMARY—House-Surgeon.
HUDDERSFIELD and UPPER AGRIBRIGG INFIRMARY—Physician; House-Surgeon.
INFIRMARY for EPILEPSY and PARALYSIS, Charles Street, Portman Square—Physician.
KILLALA, co. Mayo—Medical Attendant to the Royal Irish Constabulary.
KING'S COLLEGE HOSPITAL—Assistant-Physician; Assistant Surgeon.
LOUDOUN, Ayrshire—Medical Officer and Public Vaccinator.
LOYAL EARL OF LONSDALE LODGE OF ODD FELLOWS, Bampton, Cumberland—Medical Attendant.
METROPOLITAN FREE HOSPITAL, Devonshire Square—Assistant-Physician.
MIDDLESEX HOSPITAL MEDICAL COLLEGE—Lecturer on Physiology, including Practical Physiology.
NEWBURY UNION, Berks—Medical Officer for the Thatcham District.
NEWCASTLE-ON-TYNE LYING-IN HOSPITAL—Visiting Surgeon for the Out-department.
PLYMOUTH INCORPORATION OF THE POOR—Medical Officer for the Northern District.
ST. PANCRAS—Dispenser for the Dispensary for Out-door Poor, King's Road.
SANDAY, Orkney, Island of—Medical Officer.
SEAMEN'S HOSPITAL (late *Dreadnought*)—House-Physician; House-Surgeon.
SKIRLAUGH UNION, Yorkshire—Medical Officer for the Skirlaugh District and the Workhouse.
WATERFORD UNION—Medical Officer, Public Vaccinator, and Registrar of Births, etc., for the Kilmadden Dispensary District.
WEST LONDON HOSPITAL—Junior Physician; House-Surgeon.
WESTMINSTER HOSPITAL—Surgeon; Assistant Surgeon.
WIRRAL HOSPITAL AND DISPENSARY FOR SICK CHILDREN, Birkhead—Honorary Medical Officer.

MEDICAL APPOINTMENTS.

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

BUCKLEY, Dr., appointed Medical Officer for the Clane and Timahoe North Dispensary District of the Naas Union, co. Kildare.
DREW, John, M.B., M.C., appointed Medical Officer for the parish of Logie, Clackmannanshire.
*GARNHAM, J. Devereux, Esq., appointed Medical Officer to Nos. 2 and 11 Districts of the Lincoln Union.
LOUGH, John Joseph, M.B., appointed Medical Officer for the Termon Dispensary District of the Balieborough Union, co. Cavan.
MCCRAITH, Edward, L.R.C.P. Edin., appointed Medical Officer for the Mitchelstown Dispensary District of the Mitchelstown Union, co. Cork.
MACFARLANE, Wm. D., L.R.C.P. Edin., appointed Medical Officer for the Carmunock and Busby District of the parish of Mearns, Lanarkshire.
MADDEVER, John C., M.D., appointed Medical Officer for the parish of Rothesay.
PALFREY, James, M.D., appointed Physician-Accoucheur to the Out Patients at the General Lying-in Hospital, *vice* *Alfred Meadows, M.D., resigned.
*SHEEN, Alfred, M.D., appointed Surgeon in Ordinary to the Cardiff Infirmary, *vice* J. R. Reece, Esq., resigned.
SKINNER, S., M.D., appointed one of the Medical Officers to the Clevedon, Walton, and Tichenham Dispensary, *vice* *Theodore Davis, M.D., resigned.
STITT, Adam, L.F.P.S. Glasg., appointed Medical Officer for the parish of Lochmaben, Dumfriesshire.
STONEV, Hugh B., M.B., appointed Medical Officer for the Durrow Dispensary District of the Abbeyleix Union, Queen's County.
SWAN, R. Jocelyn, M.R.C.S.E., appointed Medical Officer and Public Vaccinator for the No. 2 District of the Northleach Union, Gloucestershire.
SYMES, Edmond West, M.B. Edin., elected Senior Resident Medical Officer to the Leeds Public Dispensary, *vice* *J. M. Fothergill, M.D., resigned.
*WORKMAN, Charles J., M.D., appointed Ophthalmic Surgeon to the Teignmouth, Dawlish, and Newton Infirmary.

LINCOLN MEDICAL SOCIETY.—This society held its ninth annual summer meeting at Drinsey Nook, near Lincoln, on July 11th. The President, Mr. F. D. Walsh, opened the meeting with an address on subjects of general interest to the profession, and concluded with a short paper on paralysis of the insane. New members were made; and Mr. D. J. Garnham of Lincoln was unanimously elected President for the next season. The meeting was brought to a close with a vote of thanks to the honorary secretary, Mr. Male, of the Lincoln County Hospital. The members afterwards dined *à fresco*, and a pleasant afternoon was spent.

OPERATION DAYS AT THE HOSPITALS.

MONDAY Metropolitan Free, 2 P.M.—St. Mark's, 1.30 P.M.—Royal London Ophthalmic, 11 A.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.
 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 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.
 THURSDAY . . . St. George's, 1 P.M.—Central London Ophthalmic, 11 P.M.—Royal Orthopaedic, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Hospital for Diseases of the Throat, 2 P.M.
 FRIDAY 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. Thomas's, 9.30 A.M.—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.

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.

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

MR. STEELE (Bristol) will find an answer to his communication in Dr. Sayre's letter this week.

DR. GOODHART (London).—The interesting case forwarded for our hospital reports, shall be inserted as early as possible. In consequence of the large amount of Association matter on hand at this time, its appearance may be delayed for a short time.

GANGLION.—The note arrived, and will appear probably next week.

The gentleman who took a hat by mistake at the meeting of the Metropolitan Counties Branch at Windsor on Friday last is requested to return it to Mr. Coles, hatter, Strand, where his own has been since Saturday.

A MEMBER OF THE BRITISH MEDICAL ASSOCIATION, at the ensuing meeting to be held at Plymouth, could pay a visit to the Fowey Cottage Hospital. Dr. Arthur Davis will afford every information on the subject.

MR. T. K. GRAY (Carlisle).—In type, but delayed by pressure of matter.

MARINE PHOSPHORESCENCE.

DR. DALTON of Bournemouth writes to us that, while on board the ship *Carlisle Castle*, on May 18th, 1871, in latitude 0.50 N., longitude 29.15 W., the sea was observed after sunset to become highly luminous. The appearance extended to the horizon in every direction, every little wave giving off the phosphoric lustre in a beautiful manner. On May 19th, during the day, the sea was again dark, and the sea water was found, by the aid of a microscope, to contain innumerable animalcules, as reported by the captain. At darkness, the same brilliant sight was again visible, the sea rolling gently with a fiery surface; and the horizon appeared as at twilight. At 8 P.M., the ship suddenly passed out of this luminous sea into a dark sea, the line of demarcation running east and west, so far as could be seen. The sky was clear, and the weather fine. On Saturday, May 20th, the water had assumed its usual blue colour. From January 1823, to January 1829, Dr. Dalton says he passed at sea as surgeon to a ship, with the exception of an interval of six months between his two voyages to the Pacific Ocean. Since his retirement from practising at Cheltenham, he has visited Australia and circumnavigated the globe. In all his experience at sea, he never before saw the sea so generally luminous; and this was the feeling of all on board with whom he conversed on this subject.

DR. CRICHTON BROWNE (Wakefield), Dr. Taylor (Penrith), and Mr. Roberts (London), shall have their wishes complied with if possible.

MR. WORTHINGTON (Worthing).—With pleasure, so soon as space allows.

We have to thank many correspondents for their kind communications with reference to the subjects raised by Mr. Gamgee's correspondence. We suggest that the further consideration of the matter will best be had at the Annual Meeting, when the report of the Council on the general subject will be in the hands of the members, and all opinions can be expressed after a deliberate review of the facts.

A MEMBER (Leicester).—The diplomas mentioned are sufficient.

COMPETITION IN THE POOR-LAW MEDICAL SERVICE.

STR.—In your JOURNAL of April 15th, you kindly inserted a letter of mine regarding a difference existing between the Board of Guardians and myself. In reply to their advertisements, it is to be regretted an applicant has been found duly qualified, with very good testimonials, late Assistant Medical Officer at a County Asylum, and Resident Medical Officer of an Infirmary, who is willing to undertake the duties at the miserable salary mentioned in my letter. I send these particulars for your perusal, and to make any comment upon them that you may feel disposed. The niggardly manner in which Boards of Guardians treat their medical officers is little to be wondered at. I am, etc., MAURICE G. EVANS. Narberth, June 30th, 1871.

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

THE ANNUAL MUSEUM AND LIMB-SUSPENDERS.

SIR,—Allow me to draw attention to my letter in a contemporary of last Saturday, in reference to Mr. Gamgee's communication on a limb-suspender. I wrote that gentleman in April last, asking him to assist in the special exhibition at our Museum; and he has not troubled himself to reply. I also brought before his notice a photograph of my limb-suspender, and mentioned its advantages. I wonder whether he and the Birmingham builder would have brought out a suspender at this moment but for my communication? Mr. Gamgee speaks in a very disparaging tone of the suspenders made by the London makers. Plymouth, July 17th, 1871. I am, etc., H. GREENWAY.

MIDWIFERY EXAMINATIONS.—From our advertising columns, it will be seen that the next examination for the "L.M." of the Royal College of Surgeons will take place on Monday, the 31st instant. In all probability, this will be the last occasion of granting that license, owing to the conjoint examination of the two colleges.

J. H.—Mr. Quain will move, at the next meeting of the Council, that a Committee be appointed to investigate the expenses of the College in all its departments, and report thereon, with a view to the diminution of expense where practicable.

BIBLIOPOLAE.—The Libraries of the Royal Medical and Chirurgical Society, and of the College of Surgeons will be closed at the time mentioned; at the latter institution during the month of September.

DR. CORNELIUS FOX (Scarborough).—In publishing letters concerning vaccination we are influenced not by the partial considerations which Dr. Fox suggests, but by the limits of space and the original value of the communication. We have had in type for several weeks an extremely able communication by Dr. A. E. Steele, of Liverpool, on the other side of the question to that assumed by Dr. Fox, but have been compelled by pressure on space to postpone it week after week. The publication of the letters of Mr. Startin and Dr. Snow Beck has shown that we are not open to the charge which Dr. Fox improperly insinuates. We will, if possible, publish also Dr. Fox's letter.

THE ADMINISTRATION OF CHLOROFORM.

DR. THOMAS CATTELL writes to us that he was the first to promulgate the principle in the administration of anæsthetics, which was applied by Mr. Clover in devising his improved chloroform apparatus in 1862. He quotes a letter which he published in a contemporary in 1860, in which he expressed the opinion "that no anæsthetic agent should be allowed ingress to the lungs of a higher specific gravity than the air we breathe." He said further in the letter, that, to carry the principle into operation, an arrangement was required "which will permit the specific gravity of the vapour to be lowered to the standard in question, and uniformly maintained during the process of inhalation, which will allow of each vapour being inhaled directly intermixed with a given proportion of free oxygen or in connection with another compartment containing it."

We are indebted to correspondents for the following periodicals, containing news, reports, and other matters of medical interest:—The New York Medical Gazette, July 4th; The New York Medical Record, July 6th; The Boston Medical and Surgical Journal, July 6th; The Madras Mail, May 8th; The Shield, July 15th; The Philadelphia Medical Times, June 28th; The Philadelphia Medical Independent, July 1st; The Birmingham Morning News, July 17th; The Daily News, July 12th; The Surrey Comet, July 15th; The Western Daily Mercury, July 13th; etc.

COMMUNICATIONS, LETTERS, ETC., HAVE BEEN RECEIVED FROM:—

Dr. T. L. Brunton, London; The Rev. Dr. Haughton, Dublin; Mr. T. Watkin Williams, Birmingham; Mr. W. H. Spencer, Preston; Dr. G. E. Day, Torquay; Dr. Crawford, Stafford; Dr. J. Wilkie Burman, Wakefield; Dr. J. B. Bradbury, Cambridge; Dr. Heaton, Leeds; Dr. Adam Roberts, Coldstream; Mr. T. E. Clark, Clifton; Dr. A. Mackintosh, Callington; Dr. G. H. Kidd, Dublin; Our Edinburgh Correspondent; Mr. C. H. May, London; Dr. W. Whitelaw, Kirkintilloch; Mr. H. Duncalfe, West Bromwich; A Member; Dr. Sayre, New York; Dr. Broadbent, London; Mr. T. Charters White, London; Dr. Forester, Barnstaple; Dr. T. B. Forster, Plymouth; Dr. T. R. Glynn, Liverpool; Dr. Robert Adams, Dublin; Mr. Durham, London; Mr. C. F. Maunder, London; Mr. Joseph Lister, Edinburgh; Mr. W. F. M. Jackson, Smethwick; Dr. Woodward, Worcester; Dr. T. D. Nicholson, Bristol; Dr. G. Johnston, Dublin; Mr. Austin Meldon, Dublin; Mr. N. Crisp, Reading; Mr. H. Greenway, Plymouth; Mr. B. Alfred Rugg, Bournemouth; Dr. Kemp, Wellington, New Zealand; Dr. T. M'Clure, Bath; Mr. Worthington, Wellow Worthing; Mr. A. P. Evans, West Bromwich; Dr. Charles Ford, Dumfries; Dr. Eade, Norwich; M.R.C.S. Eng.; Dr. M. G. Evans, Narberth; Mr. Walter Yates, St. Peter's, Jersey; Mr. R. P. Curran, Dublin; Mr. Fowler, Hereford; Mr. Benson Baker, London; The Secretary of the Epsom College; M.D. Edin.; Dr. T. Clifford Allbutt, Leeds; 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; Dr. J. Batty Tuke, Cupar, Fife; Dr. G. Goddard Rogers, London; Mr. H. W. Turner, New York; Mr. A. B. Steele, Liverpool; Our Dublin Correspondent; Dr. J. Crichton Browne, Wakefield; Our Glasgow Correspondent; Dr. F. J. Brown, Rochester; Mr. Callender, London; Sir H. Thompson, London; Dr. Ricord, Paris; Dr. Demarquay, Paris; Mr. Husband, York; Mr. R. W. Parker, London; Mr. Jessop, Leeds; Mr. Worth, West Ayrton, Devonport; Surgeon-Major Atchison, London; Dr. Cheadle, London; Dr. Taylor, Penrith; Mr. Steele, Bristol; Dr. Wade, Birmingham; Dr. S. Skinner, Nailsea; Mr. Grant, London; Dr. Crace Calvert, Manchester; etc.