

any dimness (Trübung) of the retina. In 70 cases of general mania, melancholia, and intellectual mania, only five times were pathological changes found; of these, in four there was dimness with hyperæmia, accompanied by bodily disease, and in one traumatic neuritis. Nothing was found in thirty-five cases of ordinary and senile dementia. In thirty-seven epileptics, pathological changes, from which presence of brain-disease might be inferred, and of which epilepsy was one symptom, were found in some. Of sixty alcoholic patients, four had opacity of the retina, and several others showed a paleness of the optic disc on the temporal side. Of twenty patients with organic brain-disease, half had pathological changes. Of one hundred cases of dementia paralytica, twelve had atrophy, two had paleness of retina of doubtful nature. Dr. Moëll doubted that atrophy always came from neuritic processes. Of the paralytics, 20 per cent. had no knee-phenomenon; of the twelve with atrophy, six had no knee-phenomenon. He considered that in psychiatry, ophthalmological results were rarely found; more marked dimness occurred almost only in paralytics. The presence of pallor on the temporal side pointed to alcoholism.—Dr. WILDERMUTH had also seen this temporal pallor.

Alterations of Nerve-tissue in Tubes.—Dr. ARNDT demonstrated sections from a tabetic paralytic, in which rarefaction of nerve-substance, after usual microscopical treatment, remained as a network.

The Brain in Chronic Dementia.—Dr. SAKAKI (Japan) showed sections of the brain from a case of chronic dementia, showing changes of the circumcellular and adventitial spaces, which contained a yellow matter; this was found chiefly in the temporal convolutions and in the island of Reil, whilst it was absent in cortical, motor and occipital regions.

On the first afternoon the members of the Congress were conducted round the Hygiene Exhibition; and the second afternoon, they inspected the sewage-farm, for the drainage of Berlin, at Osdorf. The sewage is pumped from Berlin to Osdorf, a few miles distant, and distributed in ditches about the fields, the solid matter being kept back by wooden sluices, and thrown over the fields, while the purified inert water is carried into the Havel.

HOSPITAL ADMINISTRATION.

A CONFERENCE on the administration of hospitals will be held on Tuesday and Wednesday, July 3rd and 4th, at the Society of Arts, John Street, Adelphi, under the auspices of the National Association for the Promotion of Social Science, when Sir Thomas Fowell Buxton, Bart., will preside.

The programme will open with a statement by F. S. Powell, Esq., a past president of the Health Department, describing the steps already taken by the Association, with a view to promote the appointment of a royal commission of inquiry, for the purpose of obtaining reliable data upon which to base such reforms as may appear desirable. The consideration of the subject, which is one of magnitude and serious concern, will be divided under the following headings: 1. Hospital Administration: (a) The Governors and the Management of Hospitals; (b) The Selection and Appointment of Committeemen; (c) The Best Forms of Executive Government, *i.e.*, by Treasurer, House-Governor, or Medical Superintendent; (d) Medical Representation in the Management; (e) The Relation of the Hospital to the Medical School. On these subjects papers will be read by B. B. Rawlings, Esq., (on a and b); by J. S. Bristowe, M.D., (on c and d); and T. Gilbert Smith, M.D. (on e). 2. The Present Financial Difficulties of the Metropolitan Hospitals: (a) Their Causes and Probable Results; (b) Hospital Finance and Audit. Paper by H. C. Burdett, Esq. 3. Can the System of Free and Pay Beds and of Payments by Out-Patients be Successfully Applied to Existing Hospitals? Papers by W. Fairlie Clarke, M.D.; T. Holmes, Esq., St. George's Hospital; and J. S. Wood, Esq., Chelsea Hospital for Women. 4. The Differences between the Systems for Raising Income and Controlling Expenditure at the Metropolitan and Provincial General and Special Hospitals. The papers will be by T. Blair, Esq., Leeds General Infirmary; and R. Hordley, Esq., North Staffordshire Infirmary. 5. The Relation of Convalescent Institutions to Hospitals. Papers by B. J. Massiah, M.D., and L. E. Scarth, Esq. 6. The Necessity for a Royal Commission of Inquiry. Papers by Sir Rutherford Alcock, and H. Nelson Hardy, Esq., City of London and East London Dispensary.

The conference will be held, by permission of the council of the Society of Arts, at their house in John Street, Adelphi. The chair will be taken each day at 11 A.M., and the Conference will adjourn for luncheon for half an hour between one and two o'clock. Admission

to the Conference will be by tickets, for which application should be made at the office of the Association, 1, Adam Street, Adelphi, W.C.

ASSOCIATION INTELLIGENCE.

COMMITTEE OF COUNCIL.

NOTICE OF QUARTERLY MEETINGS FOR 1883:

ELECTION OF MEMBERS.

MEETINGS of the Committee of Council will be held on Wednesday, July 11th, and October 17th. Gentlemen desirous of becoming members must send in their forms of application for election to the General Secretary not later than twenty-one days before each meeting, viz., June 21st, and September 26th, in accordance with the regulation for the election of members passed at the meeting of the Committee of Council of October 12th, 1881.

FRANCIS FOWKE, *General Secretary*.

November 9th, 1882.

COMMITTEE OF COUNCIL.

NOTICE OF MEETING.

A MEETING of the Committee of Council will be held in the Council Room of Exeter Hall, Strand, London, on Wednesday, the 11th day of July next, at two o'clock in the afternoon.

FRANCIS FOWKE, *General Secretary*.

161A, Strand, London, June 14th, 1883.

COLLECTIVE INVESTIGATION OF DISEASE.

CARDS and explanatory memoranda for the inquiries concerning Acute Pneumonia, Chorea, and Acute Rheumatism, can be had by application to the Honorary Secretaries of the Local Committees appointed by the Branches, or to the Secretary of the Collective Investigation Committee. Of these diseases, each member of the Association is earnestly requested to record at least one ordinary case coming under observation during the year.

Inquiries concerning Diphtheria and Syphilis have been prepared, and can be had on application by those willing to contribute information on these subjects. There are two cards on Diphtheria, one containing clinical, the other etiological inquiries, together with an explanatory memorandum. One of these cards is intended to serve as a guide to the systematic examination of a house or district for sanitary purposes. There are also two sets of inquiries concerning Syphilis, one for acquired, the other for inherited, disease. These are accompanied by an explanatory memorandum giving information concerning the most recently observed symptoms of the inherited disease.

All these inquiries will be continued during the present year.

Applications, etc., to be addressed

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

BRANCH MEETINGS TO BE HELD.

MIDLAND BRANCH.—The annual meeting of this Branch will be held at the Infirmary, Derby, at 2 P.M. on Thursday, June 21st. Members wishing to read papers are desired to forward the particulars to Mr. Sharp, Derby, or to the undersigned.—L. W. MARSHALL, M.D., Honorary Secretary and Treasurer, 2, East Circus Street, Nottingham.

SOUTH WALES AND MONMOUTHSHIRE BRANCH.—The annual meeting will be held at Swansea on Wednesday, July 4th. Members wishing to read papers, make communications, or show specimens, are requested to send subject of the same to either of the undersigned between this date and June 15th.—A. SHEEN, M.D., Cardiff; D. ARTHUR DAVIES, M.B., Swansea, Honorary Secretaries.—May 8th, 1883.

BORDER COUNTIES BRANCH.—The annual meeting of this Branch will be held at Keswick on Friday, July 6th, 1883. Members intending to read papers or show specimens are requested to communicate with RODERICK MACLAREN, Honorary Secretary *pro tem.*, or J. SMITH, M.D., Honorary Secretary.

BIRMINGHAM AND MIDLAND COUNTIES BRANCH.—The annual general meeting of this Branch will be held at the Medical Institute on Thursday, June 28th, at 3.30 P.M. An address will be given by the President, Dr. Balthazar Foster. The annual dinner will be held at the Grand Hotel, at 6 P.M. Dinner tickets, exclusive of wine, five shillings each. Members have the privilege of introducing a friend to the dinner, whether a member of the medical profession or not.—EDWIN RICKARDS, ALFRED H. CARTER, Honorary Secretaries.

METROPOLITAN COUNTIES BRANCH: EAST LONDON AND SOUTH ESSEX DISTRICTS.—The annual meeting of the above District will be held on Thursday afternoon, June 21st, at the Royal Forest Hotel, Chingford, at 4.45; Dr. Bridgewater, President of the Metropolitan Counties Branch, in the chair. After the business of the meeting is concluded, the members and their friends will dine together at six o'clock. Tickets, 2s. (not including wine) should be obtained of the Honorary Secretary before the 18th, so that convenient arrangements may be made.—FREDERICK WALLACE, Honorary Secretary, 95, Cazenove Road.—June 11th, 1883.

SOUTHERN BRANCH.—President, Surgeon-General W. C. Maclean, M.D., C.B., Southampton; President-elect, W. England, M.D., Winchester.—The tenth annual meeting of this Branch will be held at the Royal Hants County Hospital, Winchester, on Thursday, June 21st, 1883. (The President-elect has kindly undertaken to provide refreshments at the hospital.) The general meeting will commence at 12 o'clock. Members desirous of reading papers or other communications at this meeting are requested to forward at once the titles to the Honorary Secretary. No communication must exceed seven minutes in length, and no subsequent speech must exceed five minutes. The address will be delivered by the President-elect at 2 p.m. During the afternoon, the members will have an opportunity of visiting several places of interest in the locality. The dinner will take place at the Royal Hotel, at 5 p.m.; tickets 14s. each, including wine. The committee request that those gentlemen who intend to be present at the dinner will send in their names to Mr. T. C. Langdon, Northgate House, Winchester, on or before Tuesday, the 19th instant.—J. WARD COUSINS, M.D., Honorary Secretary and Treasurer.

NORTH WALES BRANCH.—The thirty-fourth annual meeting will be held at the Lion Hotel, Bala, on Tuesday, July 3rd, at 11.30 (for 12 noon), under the presidency of Mr. Roger Hughes of Bala. Besides the contributions already notified, Dr. Lloyd Roberts of Manchester is expected to read a paper. Titles of other communications should be given to the Honorary Secretary, not later than Tuesday morning, the 12th instant.—J. LLOYD-ROBERTS, Honorary Secretary, Denbigh, June 6th, 1883.

SOUTH-WESTERN BRANCH.—Mr. J. Harper, President; Mr. C. Bulteel, President-elect. The annual meeting will be held on Tuesday, June 26th, at the Royal Albert Hospital, Devonport. The chair will be taken at 2.15 p.m. The annual dinner will be at the Duke of Cornwall Hotel, Plymouth, at 6 p.m. The President-elect invites members to lunch at his residence, 84, Durnford Street, Stonehouse, from 12 to 2 o'clock. Mr. George Jackson will introduce for discussion the proposed Medical Provident Society scheme. The Secretary will be glad to receive notice of proposed papers and communications.—S. REES PHILLIPS, M.D., Honorary Secretary, Wonford House, Exeter.

CAMBRIDGE AND HUNTINGDON AND SOUTH MIDLAND BRANCHES.—A combined meeting of the above Branches will be held at Bedford on Friday, June 29th, at the Board Room of the Harpur Charity Trustees. It is proposed to have a dinner after the meeting at the George Hotel. Further details will be supplied in the circulars about to be issued. Gentlemen intending to read papers or cases are requested to communicate without delay to G. F. KIRBY SMITH, Northampton, Honorary Secretary, South Midland Branch.

CORRESPONDENCE.

AN INTERNATIONAL EXHIBITION IN NICE.

SIR,—Following the example of many other cities, the Mayor and municipality of Nice have resolved on opening an International Exhibition there in December next.

The Society of Medicine at once seized the opportunity to point out the importance of devoting a portion of the building to a Medical and Sanitary Exhibition, and you will see by the catalogue how anxious they are that it should be as complete and as practically useful as possible.

All of us who have been on the Continent know how far from perfect are the hygienic and sanitary arrangements of our neighbours on the other side of the channel, and the Riviera has had in these respects more than its fair share of blame.

If you, sir, and other members of the profession will lend your influence and help to promote its success, the Medical and Sanitary Exhibition at Nice may be the starting point of far better things than exist at present; and we may then send our patients south in search of health with none of those misgivings as to imperfect drainage, untrapped closets, and ill-ventilated houses, which make us sometimes hesitate as to whether an English winter, with its damp, and cold, and darkness, may not after all be safer than the cloudless sky and brilliant sunshine of the Mediterranean. The agents for England are Messrs. Johnson, Castle Street, Holborn, London, E.C., to whom all applications for space must be made, and from whom all information may be obtained. I shall also be most happy to answer any inquiries on the subject.—I am, sir, yours faithfully,

CHARLES WEST.

2, Bolton Row, Mayfair, W., June 11th, 1883.

SUMMER DIARRHOEA.

SIR,—*Appropos* of your article on summer diarrhoea in this week's issue of the *BRITISH MEDICAL JOURNAL*, and your invitation to a critical examination of the subject now the warm weather has commenced, comes the announcement that Dr. Ballard will open a discussion on this subject in the section of Diseases of Children, at the annual meeting of the Association to be held at Liverpool this year.

The discussion is likely to prove of more than passing interest; for not only will Dr. Ballard bring the rich experience gathered during his special investigations of the last two or three years, but also others, who have had large experience as hospital-physicians or medical officers of health, have consented to take part. But what will be of special value in adding to the interest of the debate, will be the experience of those who see much of family practice, both among the better and the poorer classes of society. May we appeal through your columns to such for help?—Yours faithfully,

Manchester, June 11th.

HENRY ASHBY.

THE DIVISION OF LIGATURED ARTERIES.

SIR,—I read with interest two communications on the subject of deligation of large arteries by the application of two ligatures, and the division of the vessel between them, in your *JOURNAL* of the 7th and 21st of last month, and am glad to find that this proceeding is received with favour. If your correspondents will refer to the *Medical Times and Gazette* of October 19th, 1872, page 428, vol. ii., they will find some information on this subject; and Mr. Walsham will be interested to know that the method of dealing with ligature of large arteries, and of the femoral in particular, has long been advocated and practised in Italy. In 1872, when in Rome, I visited the wards of San Giacomo, the great surgical hospital of that city, and there saw the Cavaliere Giuseppe Corradi, the eminent Professor of Clinical Surgery in the University of Rome, tie the femoral artery in Scarpa's triangle for popliteal aneurysm in this fashion. After having completed the usual steps of the operation for laying bare the sheath of the vessel, he proceeded to lay open the sheath to a greater extent than usual, and his object in doing so soon became apparent when he applied two ligatures at a considerable distance apart, and completely divided the artery between them, the divided ends retracting to a considerable extent. That, he observed, took off tension, and diminished the probability of any unfavourable results such as ulceration, hæmorrhage, or suppurative inflammation; it favoured the rapid healing of the wound; and he found that it was attended with much success. Signor Corradi had, I believe, quite adopted this mode of tying the artery, and considered it safer and more successful in every way than that by a single ligature.

This distinguished surgeon is now in Florence; and I am sure, from his courtesy in showing and explaining his operation and his views to me when I met him in Paris in 1872, that he would gladly give any further information to English surgeons who are interested in the subject.—Yours faithfully,

J. FAYRER.

THE MEDICAL PROVIDENT SOCIETY.

SIR,—Now that the proposed "Medical Provident Society" is on the eve of assuming a practical shape, I should like to say a few words in reference to the voluminous correspondence which the idea has elicited. By far the greater portion of this is favourable; some, however, is the reverse of this; and some correspondents suggest various alterations or modifications of the scheme. It is to these latter classes that I would address myself.

First, a word as to the alterations and additions. It has been proposed—

1. That the Society should be a "Benevolent Society, partially at any rate."
2. "That it should undertake 'life-assurance.'"
3. "That it should, in cases of illness, provide a *locum tenens* instead of a money payment."
4. "That it should form a part of the British Medical Association."

Let us take these proposals *seriatim*.

1. There are plenty of benevolent societies already, most excellent institutions, and I wish they were better supported; but there is not one provident society.

2. It is quite possible that it might be advisable to take up "life-assurance" as an addition to the sick pay department after a time, if not at first. This, however, is a question for the actuary; for myself, I do not think it well to attempt too much at first.

MEDICAL NEWS.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—The following Members of the College, having undergone the necessary examinations for the Fellowship, at a meeting of the Court of Examiners on the 24th, 25th, and 26th ultimo, were reported to have acquitted themselves to the satisfaction of the Court, and, at a meeting of the Council on the 21st ultimo, were admitted Fellows of the College, viz.:

Messrs. Charles Gross, L.R.C.P.Lond., Walworth, diploma of membership of the College dated July 31st, 1876, of Guy's Hospital; William Henry Elam, Mirfield, Yorkshire, November 17th, 1877, of the Charing Cross Hospital; William Archdeacon Duncan, L.R.C.P.Lond., Lambeth Palace Road, April 22nd, 1879, of St. Thomas's Hospital; David Collingwood, M.B.Lond., Bedford Street, Liverpool, July 29th, 1880, of the Liverpool School; E. A. Haden Horsley, M.B.Lond., Gower Street, November 17th, 1880, of University College; and Benjamin Wainwright, M.B.Edin., Belmont, Lee (not a member), of the Edinburgh School.

Two Members of the College passed the Fellowship examinations, but, not having reached the legal age, were not admitted; and ten candidates, having failed to acquit themselves to the satisfaction of the Court of Examiners, were referred to their professional studies for twelve months.

APOTHECARIES' HALL.—The following gentlemen passed their Examination in the Science and Practice of Medicine, and received certificates to practise, on Thursday, June 7th, 1883.

Holloway, Robert, Higham Ferrers.
Huxtable, Arthur, Edwin, Queen's Road, Kingston Hill.
Jago, Charles Sprague, Devonshire Terrace, Forest Hill.
London, John Edward, Borbice, British Guiana.
Mathew, Charles Pynsent, Millman Street, W.C.
Tenison, Edward Heron, St. Paul's Crescent, N.W.
Ward, Charles Walton, Buckhurst Hill, Essex.

MEDICAL VACANCIES.

The following vacancies are announced:

- ALNWICK INFIRMARY.**—House-Surgeon. Salary, £100 per annum. Applications by June 22nd.
- ALVERSTOKE MEDICAL BENEFIT SOCIETY.**—Medical Practitioner. Salary, £200 per annum. Applications to Mr. John Ellicott, 10, Shaftesbury Terrace, Gosport.
- BOYLE UNION, Boyle No. 1 Dispensary District.**—Medical Officer. Salary, £135 per annum and fees. Election on June 16th.
- CARLISLE DISPENSARY FEVER HOSPITAL.**—Senior House-Surgeon. Salary, £130 per annum. Applications to Mr. John Ostell, 14, Bank Street, Carlisle, by June 16th.
- CASTLEBLAYNEY UNION, Workhouse and Fever Hospital.**—Medical Officer. Salary, £75 per annum, with £10 yearly as Consulting Sanitary Officer. Election on June 20th.
- COUNTY DONEGAL INFIRMARY.**—Surgeon. Salary, £100 per annum, in addition to the Grand Jury Presentment. Election on the 19th instant.
- DEVON COUNTY LUNATIC ASYLUM.**—Assistant Medical Officer. Salary, £120 per annum. Applications to Mr. T. E. Drake, Solicitor, Exeter, by June 18th.
- DOWNHAM UNION.**—District Medical Officer. Salary, £46 per annum. Applications by June 20th.
- EVELINA HOSPITAL FOR SICK CHILDREN, Southwark Bridge Road, S.E.**—Registrar and Chloroformist. Salary £30 per annum, with an additional £20 if the post is held for twelve months. Applications by June 25th.
- HEREFORDSHIRE RURAL SANITARY.**—Medical Officer of Health. Salary, £500 per annum. Applications by July 3rd.
- HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST.**—Resident Clinical Assistant. Applications by June 30th.
- MANCHESTER ROYAL INFIRMARY.**—Resident Medical Officer of the Convalescent Hospital at Cheadle. Salary, £150 per annum. Applications by June 30th.
- QUEEN'S HOSPITAL, Birmingham.**—Honorary Surgeon. Applications by July 9th.
- QUEEN'S HOSPITAL, Birmingham.**—Resident Physician. Salary, £50 per annum. Applications by June 20th.
- ROCHESTER AND DISTRICT FRIENDLY SOCIETIES' MEDICAL ASSOCIATION.**—Medical Officer. Salary, £200 per annum. Applications to H. Kybett, 55, High Street, Chatham, Kent.
- ROYAL HANTS COUNTY HOSPITAL, Winchester.**—House-Surgeon. Salary, £100 per annum. Applications by July 4th.
- ST. MARY'S HOSPITAL MEDICAL SCHOOL, Paddington, W.**—Demonstrator of Physiology and Histology. Salary, £100 per annum. Applications by July 7th.
- ST. THOMAS'S HOSPITAL.**—Secretary. Salary, £200 per annum. Applications to the Dean by June 16th.
- STOCKTON-UPON-TEES HOSPITAL AND DISPENSARY.**—House-Surgeon. Salary, £200 per annum. Applications by July 14th.
- TORBAY HOSPITAL AND PROVIDENT DISPENSARY, Torquay.**—Junior House-Surgeon. Salary, £50 per annum. Applications to W. H. Kitson, Esq., Hemsworth, Torquay, by July 16th.
- WESTERN DISPENSARY, Rochester Row, Westminster.**—Consulting Accoucheur. Applications by June 30th.

WESTMINSTER HOSPITAL MEDICAL SCHOOL.—Chair of Anatomy. Applications by June 16th.

WOLVERHAMPTON AND STAFFORDSHIRE GENERAL HOSPITAL, Wolverhampton.—House-Physician (who will also be required to act as Chloroformist, Pathologist, and Medical Registrar). Salary, £100 per annum. Applications to the Chairman of the Medical Committee by June 25th.

MEDICAL APPOINTMENTS.

- BALLANCE, C. A., M.B., F.R.C.S.,** appointed Assistant-Surgeon to the West London Hospital.
- BARNES, J. J. F., F.R.C.S.,** appointed Assistant Medical Officer to the Fisherton House Asylum.
- BROWN, J. Macdonald, F.R.C.S.Eng., M.B., M.C.,** appointed Surgeon for Outpatients to the North-West London Hospital.
- EDWARDS, F. Swinford, F.R.C.S.,** late Assistant-Surgeon, appointed Surgeon to the West London Hospital.
- EVANS, D. T., M.R.C.S.,** appointed Assistant Medical Officer to the Three Counties Asylum, Beds, *vice* E. C. Rogers, M.R.C.S., resigned.
- EWART, C. Theodore, M.B., M.Ch.,** appointed Assistant Medical Officer to the Fisherton House Asylum, Salisbury, *vice* W. G. Coombs, M.D., resigned.
- FINEGAN, L. P. J., L.K.Q.C.P.I.,** appointed Medical Officer to the Baillieborough Union, *vice* B. Morrissey, L.K.Q.C.P.I., deceased.
- FROST, W. A., F.R.C.S.,** appointed Assistant-Surgeon to the Royal Westminster Ophthalmic Hospital, *vice* H. R. Whitehead, F.R.C.S., resigned.
- GLASSINGTON, C., F.R.C.S.,** appointed House-Surgeon to the National Dental Hospital, 149, Great Portland Street, *vice* F. Bate, L.D.S.
- GLOSTER, J., M.B.,** appointed Resident Medical Officer to the St. Marylebone General Dispensary, 77, Welbeck Street, W., *vice* Percy A. Gabb, M.D., resigned.
- GRAHAM, C. R., M.R.C.S., L.R.C.P.Ed.,** appointed Honorary Medical Officer to the Royal Albert Infirmary and Dispensary, Wigan.
- GRAY, J. A., M.R.C.S.E.,** appointed Resident Assistant Medical Officer and Dispenser to the Parish of St. Mary, Islington.
- GREAVES, T., L.R.C.P.,** appointed Junior Assistant House-Surgeon to the Sheffield Public Hospital and Dispensary *vice* G. F. Gubbin, L.R.C.P., resigned.
- HARTLEY, Isaac, M.B.,** appointed House-Surgeon to the Whitehaven and West Cumberland Infirmary and Fever Hospital, *vice* H. C. Nance, L.R.C.P., resigned.
- HERRINGHAM, W. P., M.B., M.R.C.P.,** appointed Assistant-Physician to the West London Hospital.
- HOOD, D. W. C., M.D., M.R.C.P.,** late Assistant-Physician, appointed Physician to the West London Hospital.
- HOWELL, J. B., M.R.C.S.,** appointed Resident Clinical Assistant to the Hospital for Consumption and Diseases of the Chest, Brompton.
- KETLEY, C. R. B., F.R.C.S.,** late Assistant-Surgeon, appointed Surgeon to the West London Hospital.
- LEES, F. A., L.R.C.P.,** appointed Resident Medical Officer to the Reading Amalgamated Friendly Societies' Medical Association, *vice* W. H. Short, L.R.C.P., deceased.
- LEGGE, R. J., M.D.,** appointed Assistant Medical Officer to the Derby County Asylum, *vice* W. W. Horton, M.B., resigned.
- WALKER, T. Shadford, M.R.C.S., L.S.A.,** appointed Honorary Consulting Ophthalmic Surgeon to the Royal Albert Infirmary and Dispensary, Wigan.
- WILLIAMS, R., M.R.C.S., L.R.C.P.Ed.,** appointed Honorary Ophthalmic Surgeon to the Royal Albert Infirmary and Dispensary, Wigan.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—The ordinary monthly meeting of the Council of the College was held on the afternoon of Thursday, the 14th instant. The minutes of the last Council, held on May 10th, were read and confirmed. The signatures to the by-laws of members elected to the Fellowship were received. Reports were received from the Court of Examiners on candidates found qualified for the fellowship at the examination held last month, and from the Nomination Committee. It was reported that there will be a vacancy in the Court of Examiners on the 10th of July next, by the expiration on that date of Mr. Timothy Holmes' term of office. Professors Flower and Parker were nominated for re-election as Hunterian Professors of Comparative Anatomy for the ensuing year; and Sir Henry Thompson, Hunterian Professor of Surgery and Pathology, in the place of Professor Jonathan Hutchinson, who did not seek re-election. Professor Schäfer, of University College, was nominated Arris and Gale Lecturer on Physiology in place of Mr. Henry Power, who did not seek re-election. Mr. F. S. Eve was reappointed Erasmus Wilson Lecturer on Pathology. The elections will take place at the next meeting of the Council in July. Mr. John Edward Smyth, of Sugden Road, Clapham, who became a member of the College in June 1842, was elected to the fellowship, being a member of over twenty years. The motion, of which Mr. Cadge gave notice at the last Council meeting, "That it is expedient that, at the election of the Council, the Fellows shall be allowed to vote either in person or by papers," was discussed, and ultimately it was referred to a committee to consider the expediency of the change. Drs. Bristowe, Dickinson, Gee, and Frederick T. Roberts were re-elected Examiners on Medicine, and Mr. G. Ernest Herman, M.B., and Dr. John Williams were re-elected Examiners in Midwifery for the ensuing year.

OPERATION DAYS AT THE HOSPITALS.

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

HOURS OF ATTENDANCE AT THE LONDON HOSPITALS.

CHARING CROSS.	Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; Skin, M. Th.; Dental, M. W. F., 9.30.
GUY'S.	Medical and Surgical, daily, exc. Tu., 1.30; Obstetric, M. W. F., 1.30; Eye, M. W., 1.30; Tu. F., 12.30; Ear, Tu. F., 12.30; Skin, Tu., 12.30; Dental, Tu. Th. F., 12.
KING'S COLLEGE.	Medical, daily, 2; Surgical, daily, 1.30; Obstetric, Tu. Th. S., 2; o.p., M. W. F., 12.30; Eye, M. Th. 1; Ophthalmic Department, W. 1; Ear, Th. 2; Skin, Th.; Throat, Th., 3; Dental, Tu. F., 10.
LONDON.	Medical, daily, exc. S., 2; Surgical, daily, 1.30 and 2; Obstetric, M. Th., 1.30; o.p., W. S., 1.30; Eye, W. S., 9; Ear, S., 9.30; Skin, W., 9; Dental, Tu., 9.
MIDDLESEX.	Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; o.p., W. S., 1.30; Eye, W. S., 8.30; Ear, and Throat, Tu., 9; Skin, F., 4; Dental, daily, 9.
ST. BARTHOLOMEW'S.	Medical and Surgical, daily, 1.30; Obstetric, Tu. Th. S., 2; o.p., W. S., 9; Eye, Tu. W. Th. S., 2; Ear, M., 2.30; Skin, F., 1.30; Larynx, W., 11.30; Orthopaedic, F., 12.30; Dental, Tu. F., 9.
ST. GEORGE'S.	Medical and Surgical, M. Tu. F. S., 1; Obstetric, Tu. S., 1; o.p., Th., 2; Eye, W. S., 2; Ear, Tu., 2; Skin, Th., 1; Throat, M., 2; Orthopaedic, W., 2; Dental, Tu. S., 9; Th., 1.
ST. MARY'S.	Medical and Surgical, daily, 1.45; Obstetric, Tu. F., 9.30; o.p., Tu. F., 2; Eye, Tu. F., 9.15; Ear, M. Th., 2; Skin, Tu. Th., 1.30; Throat, M. Th., 1.45; Dental, W. S., 9.30.
ST. THOMAS'S.	Medical and Surgical, daily, except Sat., 2; Obstetric, M. Th., 2 o.p., W. F., 12.30; Eye, M. Th., 2; o.p., daily, except Sat., 1.30; Ear, Tu., 12.30; Skin, Th., 12.30; Throat, Tu., 12.30; Children, S., 12.30; Dental, Tu. F., 10.
UNIVERSITY COLLEGE.	Medical and Surgical, daily, 1 to 2; Obstetric, M. Tu. Th. F., 1.30; Eye, M. Tu. Th. F., 2; Ear, S., 1.30; Skin, W., 1.45; S., 9.15; Throat, Th., 2.30; Dental, W., 10.30.
WESTMINSTER.	Medical and Surgical, daily, 1.30; Obstetric, Tu. F., 3; Eye, M. Th., 2.30; Ear, Tu. F., 9; Skin, Th., 1; Dental, W. S., 9.15.

LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

COMMUNICATIONS respecting editorial matters should be addressed to the Editor, 161A, Strand, W.C., London; those concerning business matters, non-delivery of the JOURNAL, etc., should be addressed to the Manager, at the Office, 161A, Strand, W.C., London.

AUTHORS desiring reprints of their articles published in the BRITISH MEDICAL JOURNAL, are requested to communicate beforehand with the Manager, 161A, Strand, W.C.

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

PUBLIC HEALTH DEPARTMENT.—We shall be much obliged to Medical Officers of Health if they will, on forwarding their Annual and other Reports, favour us with Duplicate Copies.

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

WE CANNOT UNDERTAKE TO RETURN MANUSCRIPTS NOT USED.

A CAUTION.

SIR,—I find that a Mr. Garibaldi Watson is making an unwarranted use of my name for the purpose of obtaining money; and I trust that this letter will put your readers on their guard.—Yours truly,
M. FOSTER.
New Meadows, Cambridge, June 11th, 1883.

CLINICAL SOCIETY OF LONDON.

DR. HABERSHON requests us to state that the report of the discussion on his paper on a case of ulceration of the pylorus is erroneous, where, at page 1068, line 7, it makes him reply that "gastric ulcer was not a frequent disease." A previous speaker had said that almost every painful affection at the stomach was gastric ulcer; and, in reply, Dr. Habershon said that "gastric ulcer was not so frequent as that previous speaker had stated."

THE BRUSSELS DEGREE.

SIR,—Permit me to address you respecting the announcement you have recently made concerning the M.D. degree of Brussels (that it gives no legal title). Coming with the weight of your authority, it has seriously compromised us in the eye of the public, to whom it has conveyed the idea that we are improperly and illegally assuming a title to which we have no right. This surely was not contemplated by you; yet I have already had evidence of such an effect. It is painful to allude to the professional jealousy which will take advantage of this, but which nevertheless exists.

I am sure that you will admit that the degree is *bona fide*, and that the University is of high standing. With all respect and deference to you, I beg to submit that a degree being not registrable, does not make its title illegal. The title of Doctor of Medicine belongs to the graduate of right, and becomes his lawful title and distinction, and does not depend upon place or country. A Belgian graduating at Oxford is not the less a "Doctor" when he returns to his own country, although the law there takes no cognisance of his degree. I hope that, with the fairness which distinguishes our JOURNAL, and which I have noted this fifteen years past, you will be able to make such further announcement as will clearly define our position, and relieve us from the charge of illegally assuming a title to which we have no right.—I am, sir, yours faithfully,
M.D. BRUSSELS.

. Our correspondent accurately defines the meaning with which the word "illegal" was used. No foreign diploma of medicine can be registered, or give the legal status of M.D. in this country. The Brussels degree is, in this respect, in the same position here as the degrees of Paris and Berlin, which, like it, are nevertheless highly honourable diplomas.

A COUNTRY AMBULANCE.

SIR,—At a meeting of the members of the Brighouse and District Centre of the St. John Ambulance Association, held for the purpose of presenting the successful candidates at the recent examination with their certificates, Mr. Furley, the Honorary Director of Stores of the Association, was pleased to say that Brighouse and District were second to none with respect to ambulance material. Such being the case, a short description of our appliances may, perhaps, be interesting. Brighouse and the surrounding neighbourhood is a very busy mining and manufacturing district, and serious accidents are of frequent occurrence, especially in the stone quarries. Indeed, it was an accident in one of these quarries, resulting in severe injury to five men, all of whom sustained some fracture of the lower extremities (and had to be conveyed either to the Huddersfield or Halifax Infirmary, the former four and a half and the latter five and a half miles distant), that first gave an impetus to a slumbering feeling that a suitable conveyance was urgently needed for the conveyance of injured persons to one of these infirmaries. An appeal to the public was responded to in such a manner, that very soon the handsome sum of over £200 was at the disposal of the committee. With this sum, they have purchased a horse-ambulance carriage, four Ashford litters, seven stretchers "Furley" pattern, and one ordinary stretcher. The horse-ambulance carriage has been designed by Mr. Furley; and, next to the comfort of the patients, simplicity and lightness have been the principal points aimed at in its construction. It is capable of great adaptability, and can be employed with one or two patients in the recumbent position, and three or four seated, or with four patients on stretchers, and two attendants seated. Seats for the driver and one attendant in front are so arranged, that they can be drawn back over the front wheels, in order that the attendants may pass through the carriage without any obstruction. The slip at the back is the whole width of the carriage, and, when closed, forms a door. A lamp is so placed, that it can be turned up in the interior, or outwards upon the road. At the back, and below the floor, is a case of "first aid appliances," containing everything necessary for the immediate treatment of accidents. The under carriage is built of English oak and ash, and the body of the carriage of ash and American birch. It is fitted with a pedal-brake, with patent rubber blocks, shafts, and pole and crossbar. The weight complete is about 13 cwt.

The four Ashford litters are also designed and patented by Mr. John Furley, and form a carriage on two wheels on elliptical springs, upon which the stretcher rests without any fastening. The great advantage of this vehicle is, that the bearers can pass with the stretcher between the wheels and over a crank-axle, and thus avoid lifting the patient over the wheels.

The seven stretchers are also "Furley" pattern, and have telescopic handles to admit of their use in mines, where the cages are not sufficiently large to take the ordinary stretcher. They have small India-rubber wheels under the head to facilitate their being put into the ambulance carriage. They are also provided with covers, which can be folded and strapped up with the stretcher. The weight of each Ashford litter and stretcher complete is about 110 pounds. The ordinary stretcher is kept at the police-station, and is for use in such cases as are forbidden by the rules being conveyed on the "Furley" pattern stretchers.

The ambulance carriage is kept in a central position at a livery stable, and the committee have made arrangements to have it horsed at certain fixed charges. It may be used for any surgical or medical case (not infectious), upon the production of an order from a medical man. No such order is required for the use of the Ashford litters, but the person having used one is required to inform the secretary without delay. The litters are distributed over the district at distances of about a mile from the horse-ambulance carriage, which may be considered as the centre.—I am, etc.,
Brighouse, May 2nd, 1883.

GEO. A. FARRELL, M.R.C.S.

MEDICAL ETIQUETTE.

SIR.—In the interest of the medical profession at large, I feel it incumbent upon me to challenge the opinion published by you in the JOURNAL of May 12th, on the correspondence which has taken place between Mr. Patchett and myself, and to appeal, through your columns, for the opinion of any members of the profession who may wish to state their views on the question. I hold that I have acted strictly in accordance with medical etiquette, as I declined to take charge of the case on my own behalf, until the parents had themselves communicated to Mr. Patchett the statement they made to me, namely, that they were not satisfied, and did not any longer wish for his services; this being the case, I consider I am entitled to receive an apology from Mr. Patchett for the insulting message he sent me through the patient's father, and which he adheres to in his letter of March 31st.

I fail to see why I should have couched my letter of March 30th in more conciliatory language, when such a highly improper message was sent to me by the gentleman I was writing to.

I have received numerous expressions of opinion from medical men, in every case totally at variance with that of your referee. I enclose the copy of one which comes from a total stranger to me, which I request you will publish with this letter in your next issue.

I may also add that an opinion very different to yours appeared in the *Lancet* of April 7th, fol. 622, to which authority Mr. Patchett sent the correspondence, minus the note written by Mr. McLaren to me, which at the time Mr. Patchett had not seen.—I remain, dear sir, yours faithfully,

Wren's Nest House, Shaw, May 19th, 1883.

ANDREW SPEARING.

(Copy.)

"24, Wimpole Street, Cavendish Square, W., May 13th, 1883.

"Dear Sir,—I have read, with much interest, the correspondence between yourself and Dr. Patchett in the BRITISH MEDICAL JOURNAL for this week, as well as the extraordinary comments thereon by the person to whom the case in dispute was submitted by the Editor.

"It seems to me that your statement of the facts (corroborated by Mr. McLaren) being correct, there can be no doubt that you acted precisely as any man of judgment, and with perfect self-respect, should have done. According to the "Mentor," it ought to be made a matter of impossibility for a patient to call in another medical man in the place of the one with whom he is dissatisfied. Had you acted in accordance with such a suggestion, by declining to attend except in conjunction with Dr. Patchett, Mr. McLaren would, no doubt, have replied to the effect that he thanked you, but was unable to afford the expense of two doctors; and since you declined to attend under any other conditions, and since he had no confidence in Dr. Patchett, he must call in some other man. You would thus have done Dr. Patchett no good, and yourself much harm; for it is quite clear to my mind that Mr. McLaren merely made use of the opportunity of Dr. Patchett's absence to carry out an intention which had been previously in his mind. I trust you will not think I have taken a liberty in saying so much, but I really feel so strongly that the powers of this "Mentor" are quite unequal to the discharge of the task assigned him, that I cannot refrain from expressing my views.

"I have written to you direct, as I feared I might not (when speaking so strongly against its spokesman) have found my way into the columns of the BRITISH MEDICAL JOURNAL; but you are at perfect liberty to make what use you please of this.—Believe me, dear sir, faithfully yours, (Signed) WILLIAM E. BURTON.—Dr. SPEARING, Shaw."

"*The referee (than whom we know no higher living authority), whose comments on the case of Messrs. Spearing and Patchett recently appeared in the columns of the JOURNAL, and to which Mr. Spearing and Mr. Burton take exception in the above letters, is, we think it well to observe, a gentleman of great practical experience in all medico-ethical subjects, who has long and loyally rendered us valuable assistance, and in whom, it is scarcely necessary to add, we have entire confidence. The following are his remarks on Messrs. Spearing and Patchett's letters.

"Dear Mr. Editor,—While fully conceding to Mr. Spearing his undoubted right to dissent from my view of his regrettable dispute with Mr. Patchett, I would courteously remind him that our respective standpoints are essentially different; his, naturally, is a more or less interested and biased one; that of the referee disinterested and altogether uninfluenced by other than an honest desire to be just between the disputants, and a wish to promote the honour and welfare of the profession. With that sole object in view, I have re-perused and carefully weighed the several points in the correspondence which passed between them, with the simple result that, while (as in my former remarks on the case) I cannot but regard Mr. Patchett's ill-judged attempt to disparage Mr. Spearing's professional qualifications as unjustifiable and reprehensible, and also disapprove of his snappish reply-note of March 31st (evidently written under the smart of supersession, and the irritating threat made in Mr. Spearing's note of the previous day, to 'put it to the test of further opinion through the medical press'), I see no reason whatever to modify the opinion therein expressed. Indeed, I hold that Mr. Spearing was, in accordance with the rule of the profession, morally bound, ere he paid a second visit to Mr. McL., to have communicated, either in person or by note, the fact and circumstances of his attendance to Mr. Patchett, which, however, he omitted to do, although twenty-four hours intervened between the morning of the 29th and that of the 30th, the dates of his first and second visit.

"In reference to Mr. Burton's conviction, as expressed in his note of May 12th, viz., 'it is quite clear to my mind that Mr. McL. merely made use of the opportunity of Dr. Patchett's absence to carry out an intention which had been previously in his mind,—assuming such to have been the fact, is it, I would ask, unreasonable to suspect that Mr. McL., in order to conceal his default in straightforwardness, prevaricated in his statements, and misled both Mr. Spearing and Mr. Patchett, notwithstanding the averment in his note of April 3rd? (By whom was that note drafted?) Be that as it may, Mr. Patchett, in his notes of March 31st and April 2nd, distinctly asserts that the statement made to him by Mr. McL. differed entirely from that alleged by Mr. Spearing; and such, I believe, would prove to be the case if Mr. McL. were confronted with Mr. Patchett, and closely questioned; and I speak advisedly, inasmuch as it has unfortunately, in the course of a long professional life, fallen to my lot to have been engaged in many like cases, one of which, that occurred nearly thirty years ago, I have a vivid and pleasing recollection, in so far as I was happily the means of averting a painful estrange-

ment between three personal friends who had severally been deceived by false statements on the part of the friends of, and silently acquiesced in by, a patient—a case which eventually terminated in a perfect reconciliation, and an excellent dinner, as can be personally testified by yours faithfully, THE REFEREE."

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

Dr. J. Ward, Sutton Coldfield, near Birmingham; Mr. Norman Porritt, Huddersfield; Messrs. James Woolley, Sons, and Co., Manchester; Mr. H. Hathaway, Battle, Sussex; Dr. Edmund A. Cook, Richmond, Surrey; Miss Daniel, Stone, Staffordshire; Dr. Norman Kerr, London; Mr. John C. Eaton, Ancaster; Cape of Good Hope and East African Royal Mail Service; Mr. J. R. Minnitt, Nenagh, co. Tipperary; The Secretary of the Local Government Board; The Honorary Secretary of the West London Medico-Chirurgical Society; Mr. Henry R. Hutton, Manchester; Mr. Alfred D. Tretton, London; Mr. Albert Bruce Joy, London; Mr. F. Walter Savage, Hastings; Mr. John F. Le Page, Durham; Mr. Harold Thompson, Oxford; Mr. Stanford Harris, Pendlebury; Dr. Dabbs, Shanklin; Mr. J. Edwin Cooney, Fulham; Mr. E. R. Mansell, Hastings; Dr. Bonney, London; The Honorary Secretary of the Metropolitan Counties Branch; Dr. L. Buckell, Chichester; Dr. A. Boswell, Ashbourne; Dr. Strange, Worcester; Colonel Alexander, M.P., London; Mr. B. J. Morrison, London; Mr. W. Taberner, Wigan; Dr. Sawyer, Birmingham; Mr. Nelson Hardy, London; Dr. Thomas Sinclair, Belfast; Dr. Julius Athaus, London; Mr. Henry B. Baker, Lansing, Michigan, U.S.; Our Aberdeen Correspondent; Dr. Carter, Liverpool; Dr. St. Clair Thomson, London; Sir W. A. Barttelot, London; Mr. J. L. Clifford Smith, London; Dr. Shuttleworth, Lancaster; Mr. Walter Wyke Smith, Wimborne; Mr. T. Sansome, West Bromwich; Mr. John Dale, Stockton-on-Tees; Mr. E. C. Barnes, Hammersmith; Dr. W. J. Sinclair, Manchester; Dr. O. West, London; Dr. H. Ashby, Manchester; Dr. T. C. O'Leary, Bath; Mr. E. T. Gregory, London; Mr. T. G. Alderton, London; Dr. Byrom Bramwell, Edinburgh; Dr. Boggs, Paris; Mr. W. Marriott, London; Dr. Michael Foster, Cambridge; Dr. Duckworth, London; Mr. Howell Rees, Cwmaman; Mr. W. Alpin, Abingdon; Mr. H. A. Allbutt, Leeds; X. Y.; Mr. W. Young, London; Mr. E. Welchman, Wisbeach; Mr. A. Leach, Oldham; Miss S. E. Mander, Wolverhampton; Mr. J. Hadley, Sanitary Assurance Association; Mr. R. J. Gilbert, London; Mr. J. C. Hackett, Dungarvan; Messrs. G. Street and Co., London; Mr. W. Millard, Dunbar, N.B.; Mr. B. Kilburn, West Auckland; Dr. Fairlie Clarke, Southborough; An Unqualified Assistant; Dr. W. P. Mears, Newcastle-on-Tyne; Dr. Cameron, M.P., London; Dr. R. C. Smith, London; Dr. Ward Cousins, Southsea; Mr. Alfred Sandford, Middleton, Manchester; The Secretary of the Parkes Museum; Mr. Edward Atkinson, Leeds; Dr. C. Theodore Ewart, Salisbury; Dr. Parsons, Dover; Mr. F. W. Lowndes, Liverpool; Dr. E. Rickards, Birmingham; Dr. C. Beevor, Berlin, etc.

BOOKS, ETC., RECEIVED.

Labour Among Primitive People; Showing the Development of the Obstetric Science of To-day from the Natural and Instructive Customs of All Races, Civilised and Savage, Past and Present. By G. Engleman, M.D. Second Edition. Revised, Enlarged, and Rearranged. Forty-nine illustrations. St. Louis: J. H. Chambers and Co. 1883.

Hospital Construction and Management. By F. J. Mouat, M.D., F.R.C.S. London: J. and A. Churchill. 1883.

A Guide to Therapeutics. By Robert Farquharson, M.P., M.D. Edin., F.R.C.P. Lond. Third Edition. London: Smith, Elder, and Co. 1883.

Mineral Waters of Europe; Including a Short Description of Artificial Mineral Waters. By C. R. C. Tichborne, LL.D., F.R.C.S., M.R.I.A.; and Professor James, M.D., M.R.C.P. London: Ballière, Tindall, and Cox. 1883.

Medical Essay, 1842-1882. By Oliver Wendell Holmes. Boston: Houghton, Mifflin, and Co. New York: 11, East Seventeenth Street. Cambridge: The Riverside Press. 1883.

SCALE OF CHARGES FOR ADVERTISEMENTS IN THE "BRITISH MEDICAL JOURNAL".

Seven lines and under	...	...	...	£0 3 6
Each additional line	...	...	...	0 0 4
A whole column	...	...	...	1 5 0
A page	...	...	...	5 0 0

An average line contains eight words.

When a series of insertions of the same advertisement is ordered, a discount is made on the above scale in the following proportions, beyond which no reduction can be allowed.

For 6 insertions, a deduction of	...	...	10 per cent.
" 12 or 13 "	...	...	20 "
" 26 "	...	...	25 "
" 52 "	...	...	30 "

For these terms, the series must, in each case, be completed within twelve months from date of first insertion.

Advertisements should be delivered, addressed to the Manager, at the Office, not later than Twelve o'clock on the Wednesday preceding publication; and, if not paid for at the time, should be accompanied by a reference.

Post-Office Orders should be made payable to the British Medical Association at the West Central Post-Office, High Holborn. Small amounts may be sent in postage stamps.