

once in Rome, when it meets—for it is quite possible that it may not really get to business before the autumn—will not impossibly decide against quarantine, and that that decision would smooth the way for the reform of the Alexandria Board. Unfortunately, the decisions of the Conference, if we may judge by the utter want of result from the resolutions of the Vienna Conference, will really settle nothing. At the first panic about cholera, the votes of delegates, the resolutions of conferences, and the convictions of sanitary administrators, will again be instantly set aside and repudiated, in response to unreasonable popular clamour.

#### ROYAL COLLEGE OF SURGEONS OF IRELAND.

A vigorous attempt has been made by the Council to grapple with and settle the difficulties to which we alluded in last week's JOURNAL. The new Charter, having received the Royal assent, is in the hands of the Irish Executive, and, with the view of making certain its reception in time by the College, the election of examiners, fixed for the 19th, was postponed till the 27th instant. A meeting was directed to be held on the 12th instant, to consider, amongst other matters, the method of voting by papers, and to receive from the Education Committee a report on the method of election and number of examiners, rendered necessary by the terms of the new Charter, as well as by recent resolutions of the Council. The main objects to be borne in mind were, that candidates for the Board of Examiners should be elected to examine in special subjects; that the principle of assessing of one examiner on each subject by another, as carried out by the College of Surgeons, England, should be affirmed; and that the principle, recognised by the same corporation, of minimising school influences and jealousies, by preventing candidates from being examined by their own school-teachers, should also be adopted. This, it need scarcely be said, was requisite as a corollary to that alteration in the new Charter, removing the disqualifications of lecturers to sit on the Court of Examiners. Dr. Kidd, who has taken a strong interest in the adaptation of the College means for the ends in view, prepared a scheme for the Education Committee, which, with slight amendments, was unanimously adopted. To secure all the objects sought for, it was considered necessary to increase the number of examiners from nine to twenty, divided, so that there should be at least two experts examining in each subject.

Thus, it was recommended that four examiners should be appointed in anatomy and comparative anatomy, four in surgery and surgical pathology, two in physiology and histology, two in practice of medicine and therapeutics, two in physics, chemistry, and medical jurisprudence, two in materia medica, pharmacy, and botany, two in ophthalmic surgery, and two in midwifery. As it was arranged that only those examiners shall be summoned whose services are required at the several examinations, the total expense to the College of the twenty examiners need not exceed that of the present Court. This scheme, recommended by the Education Committee, was adopted by the Council; and an effective method of managing the paper-voting, in the interest of the country Fellows, was also arranged.

#### ROYAL COLLEGE OF PHYSICIANS.

THE ordinary meeting of the College was held on April 30th, under the presidency of Dr. Farre, Vice-President. Nine gentlemen were admitted Members. Licence to practise was conferred on sixty-two gentlemen who had passed the required examinations. (The names were published at p. 971 of last week's JOURNAL.)

An honorarium of one hundred guineas was voted unanimously to Dr. Ord, in recognition of his services as Secretary of the Committee and editor of the revised edition of the *Nomenclature of Diseases*.

Twenty Members of the College were duly elected to the Fellowship. The list of names has already appeared, in the JOURNAL of May 2nd, p. 914. It was resolved to hold a *conversazione* during the present season.

On the motion of Dr. Wilson Fox, a committee was appointed to consider and report on the subject of the Lunacy Bill.

The College adopted the following recommendations of the Committee of Management of the Examining Board for England. 1. That the regulation applicable to the conditions of admission of members of the English universities to the third or final examination of the Examining Board in England be extended to such of the Scotch and Irish universities as require that not less than two of the four years' curriculum of professional study shall have been spent in residence at the university. 2. That the regulation exempting candidates, members of Universities, from any part of the examinations of the Examining Board in England do continue in force so long only as the examinations of the universities shall be satisfactory to the Com-

mittee of Management. 3. That the diploma of the Trinity Medical School, Toronto, having been recognised by the Royal College of Surgeons on the terms mentioned, a similar recognition shall be extended to it by this College.

## ASSOCIATION INTELLIGENCE.

### NOTICE OF QUARTERLY MEETINGS FOR 1885. ELECTION OF MEMBERS.

ANY qualified medical practitioner not disqualified by any by-law of the Association, who shall be recommended as eligible by any three members, may be elected a member by the Council or by any recognised Branch Council.

Meetings of the Council will be held on July 8th, and October 14th, 1885. Candidates for election by the Council of the Association must send in their forms of application to the General Secretary, not later than twenty-one days before each meeting, namely, June 17th, and September 24th, 1885.

Candidates seeking election by a Branch Council should apply to the secretary of the Branch. No member can be elected by a Branch Council unless his name has been inserted in the circular summoning the meeting at which he seeks election.

FRANCIS FOWKE, *General Secretary*.

### COLLECTIVE INVESTIGATION OF DISEASE.

INQUIRIES are in progress on the subjects of

CHOREA, DIPHTHERIA,  
ACUTE RHEUMATISM, OLD AGE,  
CANCER OF THE BREAST.

Memoranda on the above, and forms for recording individual cases, may be had on application.

It is requested that returns in Chorea and Acute Rheumatism be sent in at as early a date as possible, as the Reports on these subjects are in preparation. The greater part of the "Old Age" form may be filled in by a non-medical person, if necessary.

The Committee are also glad to receive reports of cases of the following conditions, memoranda and forms for which are prepared.

PAROXYSMAL HÆMOGLOBINURIA.  
ALBUMINURIA IN THE APPARENTLY HEALTHY.  
SLEEP-WALKING. ACUTE GOUT.

The "Sleep-walking" form may be filled in by a non-medical person, if necessary.

**PURPERAL PYREXIA.**—The Committee will be glad to receive reports of cases illustrative of the points mentioned in the JOURNAL of January 31st, 1885 (p. 249). Separate copies of the article and questions alluded to will be forwarded on application.

**THE CONNECTION OF DISEASE WITH HABITS OF INTEMPERANCE.**—A schedule of inquiry upon this subject has been prepared by the Committee, and was issued with the JOURNAL of May 9th.

Returns on ACUTE PNEUMONIA are still received.

**THE ETIOLOGY OF PHTHISIS.**—Continuation of inquiry. The Committee will be glad to receive the names of gentlemen willing to engage in joint investigation of any of the following points in relation to the origin of cases of Phthisis:—(a) The influence of residence and occupation; (b) the previous state of the patients' thoracic organs and general health; (c) heredity and communication. Full particulars will be sent on application.

Application for forms, memoranda, or further information, may be made to any of the Honorary Local Secretaries, or to the Secretary of the Collective Investigation Committee, 161a, Strand, W.C.

### BRANCH MEETINGS TO BE HELD.

**SOUTH INDIAN BRANCH.**—Meetings are held in the Central Museum, Madras, on the first Saturday in the month, at 9 P.M. Gentlemen desirous of reading papers or exhibiting specimens are requested to communicate with the Honorary Secretary.—J. MAITLAND, M.B., Honorary Secretary, Madras.

**SOUTH-EASTERN BRANCH: EAST SUSSEX DISTRICT.**—The next meeting of the above District will be held at the Queen's Hotel, Eastbourne, on Friday, May 29th. Dr. Habgood will preside. Meeting at 3.30 P.M. Dinner at 5.30 P.M.; charge 6s., exclusive of wine. The following papers are promised: 1. The Chairman, Notes on Lateral Dislocation of the Patella; 2. Dr. Oughton, The Therapeutic Value of Chloride of Calcium. Gentlemen desirous of reading papers or showing cases should communicate with the Honorary Secretary, T. JENNER VERBALL, 96, Western Road, Brighton.—April 27th, 1885.

**SOUTH-EASTERN BRANCH: EAST KENT DISTRICT.**—The next meeting (annual) of this District will be held at the Kent and Canterbury Hospital, on Thursday, May 28th, at 3 P.M.; Mr. Rigden in the chair. Dr. Gogarty will bring forward cases of Chorea. The dinner will take place at the Royal Fountain Hotel at 5 P.M. Members wishing to bring forward cases or specimens are requested to communicate with me at once.—T. WHITEHEAD REID, Honorary District Secretary, 34, St. George's Place, Canterbury.—May 13th, 1885.

**SOUTH-EASTERN BRANCH.**—The annual meeting of this Branch will be held at the Royal Sea-bathing Infirmary, Margate, on Thursday, June 4th, at 2 o'clock; Dr. T. S. Rowe, of Margate, President-elect, in the chair.—CHARLES PARSONS, M.D., Honorary Secretary and Treasurer, 2, St. James Street, Dover.—May 13th, 1885.

**STAFFORDSHIRE BRANCH.**—The third general meeting of the present session will be held at the Bell Medical Library, Cleveland Road, Wolverhampton, on Thursday, May 28th, 1885. The President, Dr. E. T. Tylecote, will take the chair at three o'clock in the afternoon.—VINCENT JACKSON, General Secretary.—Wolverhampton.—April 25th, 1885.

**EAST ANGLIAN, SOUTH MIDLAND, AND CAMBRIDGE AND HUNTINGDONSHIRE BRANCHES.**—A combined meeting of the above Branches will be held in Cambridge on the 12th of June next, under the presidency of Dr. F. W. Latham, Downing Professor of Medicine. Notice of intention of reading papers to be sent, without delay, to one of the Secretaries, W. A. ELLISTON, Ipswich; C. J. EVANS, Northampton; BUSHELL ANNINGSOON, Cambridge.

**GLOUCESTERSHIRE AND WORCESTERSHIRE AND HEREFORDSHIRE BRANCHES.**—The united meeting of the above Branches will be held under the presidency of Dr. Needham, of Gloucester, on Tuesday, May 19th, at 3 P.M., in the Board Room of the County Infirmary, Gloucester. Dinner at the Bell Hotel, 6 P.M.; tickets, including wine, 6s. Agenda for the Gloucestershire Branch: Election of the Representatives on the Council of the Association. Papers for United Meeting: Remarks on the Proposed Changes in the Lunacy Law, by Dr. Needham, M.D. Gouty Affections of the Heart, by Dr. Milner Fothergill, M.D.—G. W. W. CROWE, G. ARTHUR CARDEW, Honorary Secretaries.

**LANCASHIRE AND CHESHIRE BRANCH.**—The annual meeting will be held at Southport early in the month of June. Members desirous of reading papers, making communications, or showing cases, are requested to communicate with the Honorary Secretary without delay.—CHARLES ED. GLASCOTT, M.D., 23, Saint John Street, Manchester.

**NORTH OF IRELAND BRANCH.**—A meeting of the Branch will be held in the Belfast Royal Hospital, on Thursday, May 21st, at 12 o'clock.—ALEX. DEMPSEY, M.D., Honorary Secretary.

**EAST YORK AND NORTH LINCOLN BRANCH.**—The annual meeting will be held at the Infirmary, Hull, on Wednesday, May 27th. Gentlemen who intend to make any communication, or to propose any resolution, are requested to inform the Secretary not later than the 18th inst.—E. P. HARDEY, Honorary Secretary, 17, Brunswick Terrace, Hull.—May 7th, 1885.

**MIDLAND BRANCH.**—The annual meeting of this Branch will be held at Leicester, on Thursday, June 25th. Notice of papers, etc., to be sent to the undersigned.—LEWIS W. MARSHALL, M.D., Honorary Secretary and Treasurer, 2, East Circus Street, Nottingham.

**METROPOLITAN COUNTIES BRANCH.**—The Annual Meeting of this Branch will be held at the Holborn Restaurant, on Tuesday, June 23rd, at 5.30 P.M. President: Charles Macnamara, Esq.; President-elect: Walter Dickson, M.D. Dinner at 7 P.M.; tickets 7s. 6d. each, exclusive of wine.—ALEXANDER HENRY, M.D.; W. CHAPMAN GRIGG, M.D., Honorary Secretaries.

**METROPOLITAN COUNTIES BRANCH: EAST LONDON AND SOUTH ESSEX DISTRICT.**—The next meeting will be held at the Royal Forest Hotel, Chingford, on Thursday, May 28th, at 5.30 P.M.; the President in the chair. Business: Election of Secretary. At 6 o'clock, the members and their friends will dine together. Tickets 7s. 6d. each. Members intending to be present at the dinner are requested to communicate with the Honorary Secretary not later than Monday, May 25th.—JOSEPH W. HUNT, Honorary Secretary, 101, Queen's Road, Dalston.

**SOUTH-WESTERN BRANCH.**—*Preliminary Notice.*—The annual meeting will be held on Tuesday, June 9th, at Truro, under the presidency of Edward Sharp, Esq. By invitation of the President, a steamboat-trip, with luncheon on board, will be made on the Fal. The dinner will be held at an hour to permit members to leave by the 8 P.M. up and down trains. Members intending to be present, or to make communications, or who may have new members to propose, are requested to communicate as soon as possible with the Honorary Secretary, Wonford House, Exeter.—By Order, P. MAURY DEAS, Honorary Secretary.

#### NOMINATION OF REPRESENTATIVES IN COUNCIL OF ASSOCIATION: SPECIAL NOTICES.

**METROPOLITAN COUNTIES BRANCH.**—Notice is hereby given, that the nomination of members to represent this Branch in the Council of the Association will shortly take place, in accordance with the following by-law: "The representatives of the Branch in the Council of the British Medical Association shall be annually nominated by the Council of the Branch in such manner as the said Council may from time to time determine. Any six members of the Branch shall be entitled to nominate any one or more members as representatives, on giving notice of such election to the Secretaries of the Branch at least three weeks before each annual meeting." Members desirous of nominating candidates are invited, in accordance with the above, to send in the names to Dr. Henry, 132,

Highbury Hill, N., on or before June 1st. There will be two vacancies: one caused by the appointment of Mr. Macnamara as Treasurer of the Association; the other by the death of Dr. Mahomed. The remaining present representatives are Dr. Bridgewater, Mr. Sibley, and Dr. Grigg.—ALEXANDER HENRY, M.D., W. CHAPMAN GRIGG, M.D., Honorary Secretaries.—132, Highbury Hill, N., April 29th, 1885.

**LANCASHIRE AND CHESHIRE BRANCH.**—Members of this Branch who are desirous of nominating members of the Council of the Branch, or Representative Members in the Council of the Association, are hereby reminded that such nominations, signed by five nominators, must be sent to the Secretary on or before the 31st instant.—CHARLES E. GLASCOTT, M.D., Honorary Secretary.—23, St. John Street, Manchester.

#### SOUTH INDIAN BRANCH: ANNUAL MEETING.

The annual meeting of this Branch was held at the Medical College, Madras, on January 8th; Surgeon-Major W. H. ROBERTS, M.D., in the chair.

**Report.**—The Honorary Secretary read a statement, showing that the number of members was sixty-eight, being an increase of ten as compared with last year. During the course of the year, eleven meetings had been held.

**Officers and Council.**—The following were elected. *President:* the Hon. Surgeon-General W. R. Cornish, C.I.E. *Vice-President:* Surgeon-Major E. F. Drake Brockman. *Committee:* Brigade-Surgeon J. H. Hunt; Surgeon-Major W. Mawal, M.B.; Surgeon-Major C. J. McNally, M.D.; Surgeon-Major A. M. Branfoot, M.B.; Surgeon A. J. Sturmer. *Provisional members:* Surgeons G. T. Thomas and D. F. Dymott, M.B. *Treasurer:* Surgeon-Major C. Sibthorpe, F.K.Q.C.P. *Secretary:* Surgeon J. Maitland, M.B.

**Communications.**—The following communications have been made at recent meetings of the Branch.

1. Mr. A. M. Branfoot showed at the annual meeting an Infant without Limbs. Each upper limb was represented by a portion of an arm, and each lower limb by what appeared to be three rudimentary toes. The deformity in the upper limbs was evidently the result of intra-uterine amputation at about the middle of the humerus; that in the lower limb was apparently the result of original malformation. The child was quite healthy.

2. Mr. Maitland: a Case of Cardiac Thrombosis.

3. Mr. Branfoot: Two Cases of Sudden Death after Delivery.

4. Mr. Branfoot: a Case of Extra-uterine Gestation.

5. Mr. D. F. Dymott: Notes on some Cases of Hepatic Abscess.

6. Mr. D. F. Dymott: Case of Tumour of the Head.

#### COLLECTIVE INVESTIGATION.

##### LIST OF RETURNS RECEIVED DURING APRIL, 1885.

The Committee desires to acknowledge the following list of returns received during the month of April.

Bath and Bristol Branch: XIII, Nelson C. Dobson, F.R.C.S.; W. G. Grace. Border Counties Branch: III, T. B. Green; VII, T. B. Green; XIII, W. F. Anson, M.B., C.M.; Cottenham Farmer.

East Anglian Branch: IV, C. A. Owens, M.D.; S. H. Burton, M.B.; XIII, Alfred Back, M.A.; Donald D. Day, F.R.C.S.; IV (4), Iva (3), III (2), John T. Skrimshire, M.D.

Lancashire and Cheshire Branch: Liverpool District: VII, W. M. Campbell, M.D. Manchester District: XIII, A. H. Young, M.B., F.R.C.S.

Metropolitan Counties Branch: I, Maurice Davies, M.D.; V, VI, Maurice Davies, M.D.; VII, W. C. Hugman, F.R.C.S.; X, John King; XIII, Chas. Lathbury (3); E. J. Lequesne.

Midland Counties Branch: Lincoln District: III, C. Harrison, M.D. (2); XIII, W. Newman, M.D. (3).

North of Ireland Branch: I (4), VI, James Martin.

North Wales Branch: X, O. Trefor Williams.

Shropshire and Mid Wales Branch: X (2), XII, Alfred Eddowes; XIII, Arthur Jackson, F.R.C.S.

South-Eastern Branch: East Kent District: I, T. Whitehead Reid, F.R.C.P.; Thos. F. Raven; Robert Bowles, M.D. (2); VI, Robert Bowles, M.D.; X, Robert Bowles, M.D. (3); W. J. Tyson, M.D. East Sussex District: II, E. Mackey, M.D.

South Midland Branch: XIII, Lewis B. Colcott.

South Wales Branch: X, T. Hall Redwood, M.D.

South-Western Branch: XIII, J. Wallis Gill.

Southern Branch: Isle of Wight District: X, James M. Williamson, M.D. Wilts District: XII, H. T. Manning.

Staffordshire Branch: III, R. M. Ralph, M.D.; XIII, Herbert J. Cronk, M.B.; John T. Hartill (3).

West Somerset Branch: XII, G. C.

Yorkshire Branch: XIII, Hinton Bateman (3).

**THE ASYLUMS BOARD AND CONTRACTORS.**—The Asylums Board has agreed that it will terminate the contracts with those contractors who have been associated with the scandals in connection with the Eastern Fever Asylum, and the Board has also decided that in future the work to be done in the asylums shall be contracted for, and not left, as in some cases has been the done, in the stewards' hands to execute.

Glasgow, 3 in Edinburgh, 3 in Paisley, and 3 in Perth. The 14 fatal cases of measles showed a further decline from recent weekly numbers, and were all recorded in Glasgow. The 7 deaths from scarlet fever exceeded by 3 the number in the preceding week; 3 occurred in Edinburgh, 2 in Glasgow, and 2 in Paisley. The 4 fatal cases of "fever" were fewer than those returned in any recent week, and included 2 in Edinburgh. Of the 3 deaths from diphtheria 2 were recorded in Glasgow. The mortality from diseases of the respiratory organs in these Scotch towns was equal to 5.1 per 1,000, against 4.8 in London. As many as 78, or 14.3 per cent., of the 546 deaths in these Scotch towns during the week were uncertified.

#### HEALTH OF FOREIGN CITIES.

It appears from statistics published in the Registrar-General's return for the week ending April 25th, that the annual death-rate recently averaged 33.0 per 1,000 in the three principal Indian cities: it was equal to 27.5 in Bombay, 29.6 in Calcutta, and 42.2 in Madras. Cholera caused 32 deaths in Calcutta, 29 in Bombay, and 4 in Madras; 7 deaths from small-pox occurred in Calcutta, and "fever" showed the greatest mortality in Madras. According to the most recently received weekly returns, the annual rate per 1,000 in twenty-one of the largest European cities averaged 29.0, and was 5.6 above the mean rate during the week in the twenty-eight large English towns. The death-rate in St. Petersburg was 39.2, and showed a considerable increase upon the rates in recent weeks; the 698 deaths included 22 from "fever" and 5 from small-pox. In three other northern cities—Copenhagen, Christiania, and Stockholm—the death-rate averaged 23.9, and ranged from 17.1 in Christiania, to 28.4 in Stockholm, where 23 deaths from measles, and 7 from diphtheria and croup, were recorded; diphtheria and croup also caused 7 deaths in Christiania, and measles 5 in Copenhagen. In Paris the death-rate was 28.4, and although showing a decline from the higher rate in the previous week, exceeded the rate in London by 6.1; the deaths included 59 from measles, 48 from diphtheria and croup, and 22 from typhoid fever. The 211 deaths in Brussels, of which 11 resulted from diphtheria and croup, and 6 from measles, were equal to a rate of 25.4. The rate in Geneva was 31.4, and one fatal case of typhus was reported. In the three principal Dutch cities—Amsterdam, Rotterdam, and the Hague—the mean death-rate was 25.4, the highest rate being 26.7 in the Hague; in Amsterdam the deaths included 4 from diphtheria and 3 from scarlet fever. The Registrar-General's table includes eight German and Austrian cities, in which the death-rate averaged 29.2, and ranged from 21.5 in Berlin, and 23.9 in Dresden, to 35.7 and 35.9 in Breslau and Vienna. Small-pox caused 14, and measles 14 deaths in Vienna; diphtheria showed the greatest mortality in Berlin and Dresden. In three of the principal Italian cities, the death-rate averaged 26.3, being 23.3 in Rome, 27.4 in Venice, and 28.3 in Turin. Small-pox caused 8 deaths in Rome, 5 in Venice, and 4 in Turin; 5 deaths from typhoid fever occurred in Turin, and 4 from diphtheria in Rome. No returns were received either from Madrid or Lisbon. The 141 deaths in Alexandria were equal to a rate of 34.7, and included 3 from diphtheria and croup and 1 from small-pox. In four of the largest American cities the recorded death-rate averaged 25.8, and ranged from 22.1 in Brooklyn to 30.1 in New York. Diphtheria and scarlet fever showed more or less fatal prevalence in each of these American cities, and typhoid fever caused 13 deaths in Philadelphia, and 5 in Baltimore.

## MEDICAL NEWS.

**ROYAL COLLEGE OF SURGEONS OF ENGLAND.**—The following gentlemen passed their primary examinations in Anatomy and Physiology at a meeting of the Board of Examiners on the 11th instant, and, when eligible, will be admitted to the pass examination.

Messrs. G. A. Sutherland, E. H. Ezard, A. Primroses, J. McLachlan, F. M. Johnson, F. W. Thomson, C. W. Hayward, R. Jardine, E. W. W. Carlier, P. Wardle, and A. Mann, of the Edinburgh School; S. M. Whitaker, W. Thompson, W. Summerskill, and G. Handcock, of the Leeds School; B. R. T. Trevelyan, of the Bristol School; C. L. Williams, and B. A. Beaver, of the Liverpool School; E. C. Masser, of the Birmingham School; C. J. Whitby, of Guy's Hospital; and N. C. Ridley, of St. Mary's Hospital.

Three candidates were referred.

The following gentlemen passed in Anatomy only.

Messrs. A. W. Gray, of the Birmingham School; J. B. Jameson, and E. N. Darwent, of the Edinburgh School; and H. Hamilton, of the Bristol School.

Eight were referred.

The following gentlemen passed in Physiology only.

Messrs. R. F. Shepherd, and A. Borradaile, of the Edinburgh School; B. P. Johnson, E. Capper, and W. C. Costine, of the Liverpool School; J. Fullard, of the Birmingham School; L. Maedona, of the Manchester School; and S. E. Duncan, of King's College.

Four were referred.

The following gentlemen passed on the 12th instant.

Messrs. W. A. Turner, M. L. Trechmann, A. E. Barlow, J. F. Haswell, C. P. Kennard, F. A. Jukes, J. H. Acheson, R. H. Maddox, F. R. B. Hinde, J. H. Conyers, J. Musgrove, H. L. Roberts, J. C. Dunlop, E. C. S. Daniel, and W. S. Colman, of the Edinburgh School; F. Molyneux, of the Liverpool School; C. P. Tanner, and H. N. Cappe, of University College; G. A. Heberden, of St. George's Hospital; H. T. D. Ryder, of King's College; A. Bronner, Heidelberg, F. R. W. Brown, of the London Hospital; E. Marsh, of the Birmingham School; and W. H. Hillyer, of St. Thomas's Hospital.

The following gentlemen passed in Anatomy only.

Messrs. T. Walcot, of the Edinburgh School; D. W. Liebstein, A. L. Fuller, and A. C. Gomez, of University College; H. C. Addison, B. J. E. Wright, of King's College; E. O. Kingdon, of St. Mary's Hospital; and S. H. Badcock, of St. Bartholomew's Hospital.

Four candidates were referred in both subjects, and eight in Physiology.

The following gentlemen passed on the 13th instant in both subjects.

Messrs. A. D. P. Hodges, of the London Hospital; F. H. Roberts, H. N. Baron, G. L. Cheate, and H. Smith, of King's College; A. M. Sully, F. B. Wells, H. Dane, C. T. Holland, S. Bullivant, and J. E. Dyer, of University College; J. R. Anderson, and E. L. Puddicombe, of St. George's Hospital; Robinson, and J. A. Francis, of St. Bartholomew's Hospital; W. L. Symes, and W. H. Dolamore, of St. Mary's Hospital; W. M. Hesham, of St. Thomas's Hospital; and A. G. W. Bowen, of Guy's Hospital.

The following gentlemen passed in Anatomy only.

Messrs. H. J. Tizard, of St. George's Hospital; A. W. Waller, of St. Thomas's Hospital; and A. R. Sieveking, of St. Mary's Hospital.

The following passed in Physiology only.

Messrs. A. H. Vassie, of the Edinburgh School; C. M. Leakey, and E. D. Chabot, of the London Hospital; C. H. Clayton, of University College; and H. A. Bray, of King's College.

At the last professional examination for the diploma of membership, which has just been brought to a close, there were 251 candidates, of which number 93 were rejected—namely, 14 for three months, 68 for six months, 6 for nine months, and 5 for twelve months.

**UNIVERSITY OF DURHAM.**—At the recent examinations for degrees in Medicine and Surgery, and for certificate of proficiency in Sanitary Science, the following candidates satisfied the Examiners.

*Certificate of Proficiency in Sanitary Science.*—J. R. Roberts, M.R.C.S., L.R.C.P.; C. P. Walker, M.R.C.S.

*First Examination for the Degree of Bachelor in Medicine.*—*First-Class Honours in Order of Merit.*—C. J. Evers, M.R.C.S., L.S.A., Queen's College, Birmingham; F. W. Edridge-Green, St. Bartholomew's Hospital. *Second-Class Honours in Order of Merit.*—M. M. Bird, St. Mary's Hospital; J. T. James, Middlesex Hospital; J. H. White, of St. Bartholomew's Hospital.

*Pass-List in Alphabetical Order.*—A. B. Blacker, M.R.C.S., L.S.A., St. Thomas's Hospital; E. J. Booth, College of Medicine, Newcastle; J. S. Bootiman, College of Medicine, Newcastle; R. T. Bowden, M.R.C.S., L.S.A., St. Bartholomew's Hospital; E. T. Carlyon, M.R.C.S., L.R.C.P., St. Bartholomew's Hospital; J. B. Close, St. Bartholomew's Hospital; C. Gayford, M.R.C.S., St. Bartholomew's Hospital; A. W. Gibbard, King's College; T. H. Godfrey, St. Thomas's Hospital; A. H. Hart, M.R.C.S., L.R.C.P., Queen's College, Birmingham; T. E. Honey, St. Mary's Hospital; F. Jeffree, M.R.C.S., King's College; A. J. Macnab, King's College; F. J. J. Orton, Queen's College, Birmingham; S. J. Palmer, St. Bartholomew's Hospital; W. G. Pridmore, Middlesex Hospital; T. Pye, St. Bartholomew's Hospital; L. Raby, London Hospital; A. Y. Reilly, M.R.C.S., L.S.A., Middlesex Hospital; W. G. Reilly, Middlesex Hospital; H. G. Shore, M.R.C.S., St. Bartholomew's Hospital; F. W. Turtle, Guy's Hospital; B. Walker, London Hospital; A. G. Ward, M.R.C.S., St. Bartholomew's Hospital; J. Watson, Westminster Hospital; H. J. Wheeler, St. George's Hospital; L. Wilde, College of Medicine, Newcastle.

The following passed in Chemistry.

A. S. Brewis, College of Medicine, Newcastle; T. Morton, College of Medicine, Newcastle; F. W. Ramsay, College of Medicine, Newcastle.

The following passed in Botany.

W. D. Arnison, College of Medicine, Newcastle; T. Clifford, College of Medicine, Newcastle; A. J. Hubbard, M.R.C.S., L.R.C.P., L.S.A., St. Thomas's Hospital.

The following passed in Anatomy, Physiology, and Chemistry.

J. F. Blurton, Queen's College, Birmingham.

The following passed in Anatomy, Physiology, and Botany.

G. T. Giddings, London Hospital.

Two candidates for the certificate of proficiency in Sanitary Science presented themselves, and both passed. Of 60 candidates for the First M.B. Examination, 32 satisfied the Examiners. One candidate passed in Anatomy, Physiology, and Botany, and one in Anatomy, Physiology, and Chemistry.

## MEDICAL VACANCIES.

The following vacancies are announced.

**ESSEX AND COLCHESTER HOSPITAL.**—House-Surgeon and Apothecary. Salary, £100 per annum. Applications by May 21st.

**FRIENDLY SOCIETIES' MEDICAL ALLIANCE.**—Resident Medical Officer for the Walsall Friendly Societies' Medical Association. Salary, £180 per annum. Applications to Mr. Geo. Abbott, 9, St. James Row, Sheffield.

**FULHAM UNION INFIRMARY.**—Assistant Medical Superintendent and Dispenser. Salary, £100 per annum. Applications by May 25th.

**HOSPITAL FOR DISEASES OF THE THROAT, Golden Square, W.**—Resident Medical Officer. Salary, £50 per annum. Applications by June 1st.

**KENDAL UNION.**—Medical Officer and Public Vaccinator. Salary, £110 per annum. Applications by May 21st.

**KIDDERMINSTER FRIENDLY SOCIETIES' MEDICAL ASSOCIATION.**—Resident Medical Officer. Salary, £220 per annum. Applications to W. Holloway, 5, Plimsoll Street.

**LONDON HOSPITAL, Whitechapel, E.**—Assistant Obstetric Physician. Applications by May 18th.

**MANCHESTER HOSPITAL FOR CONSUMPTION AND DISEASES OF THE THROAT.**—Honorary Assistant-Physician. Applications by May 30th.

**MANCHESTER HOSPITAL FOR CONSUMPTION AND DISEASES OF THE THROAT.**—Resident Medical Officer. Salary, £40 per annum. Applications by May 30th.

**PAROCHIAL BOARD OF STRONSAY.**—Medical Officer and Public Vaccinator. Salary, £70 per annum. Applications to Mr. Learmonth, Inspector of Poor, Stronsay, Orkney, by June 4th.

**PLYMOUTH PUBLIC DISPENSARY.**—Second Honorary Physician. Applications by June 8th.

**QUEEN CHARLOTTE'S LYING-IN HOSPITAL,** Marylebone Road, N.W.—Resident Medical Officer. Applications by May 23rd.

**ROYAL BERKS HOSPITAL,** Reading.—Senior Physician. Applications by May 23rd.

**RURAL SANITARY DISTRICT OF THE MUFFORD AND LOTHINGLAND INCORPORATION AND THE URBAN SANITARY DISTRICT OF LOWESTOFT.**—Medical Officer of Health. Salary, £130 per annum. Applications to J. E. Cook, 140, High Street, Lowestoft, by May 18th.

**STAFFORDSHIRE GENERAL INFIRMARY.**—House-Surgeon and Secretary. Salary, £100 per annum. Applications by May 19th.

**ST. BARTHOLOMEW'S HOSPITAL.**—Two Casualty Physicians. Applications by June 5th.

**SURREY COUNTY LUNATIC ASYLUM,** near Wandsworth Railway Station.—Junior Assistant Medical Officer. Salary, £150 per annum. Applications to Dr. Biggs by May 20th.

**WEST RIDING LUNATIC ASYLUM,** Wakefield.—Resident Clinical Assistant. Applications to the Medical Superintendent.

## BIRTHS, MARRIAGES, AND DEATHS.

*The charge for inserting announcements of Births, Marriages, and Deaths is 3s. 6d. which should be forwarded in stamps with the announcements.*

### BIRTHS.

**COOPER.**—On the 11th inst., at 9, Henrietta Street, Cavendish Square, the Lady Agnes Cooper, of a daughter.

**RAKE.**—On April 11th, at Mucurapo, the wife of Beaven Neave Rake, M.D. Lond., Government Medical Officer, Trinidad, of a son.

### MARRIAGES.

**MYLES—WATTS.**—On the 14th of April, at Holy Trinity Church, Sialkol, India, Edmund Henry Myles, M.B., Surgeon M.S., third son of Thomas Myles, Esq., Limerick, to Alice Caroline Watts, younger daughter of the late Edward Henry Watts, of Weymouth.

**NICHOLAS—GLUBB.**—On May 5th, at the Parish Church, St. Neot's, by the Vicar, the Rev. Edward Steele, brother-in-law, and the Rev. Edward Polwhele, Rector of Pillaton, uncle of the bride, James Hamilton Nicholas, Army Medical Staff, to Louise Lyne Stephens, third daughter of Albert Charles Lyne Glubb, Esq., of Pen Dean, Liskeard.

### DEATHS.

**DAVIES.**—On the 3rd inst., Henry Davies, L.R.C.P. Lond., M.R.C.S. Eng., at Westfield House, Swansea, late of Morrilton, aged 50 years.

**FIELD.**—On the 12th of May, at 31, Lower Seymour Street, Portman Square, Honor, the infant daughter of George and Pauline Field, aged 16 months.

## MEETINGS OF SOCIETIES DURING THE NEXT WEEK.

**TUESDAY.**—Pathological Society of London, 8.30 P.M. Dr. Payne: Variella Gangrenosa. Mr. Pollard: A Case of Pyæmia. Dr. Heneage Gibbs: The Tubercle-Bacillus in Animals. Dr. Saundby: Atrophy of the Adrenals. Dr. Seymour Taylor: A Case of Addison's Disease. Dr. Hadden: Atrophy of the Adrenals, with Addison's Disease. Dr. Wickham Legg: A Case of Phosphorus-Poisoning. Dr. Thin: Sequel to a Case of Rodent Ulcer previously reported. Mr. Cullingworth: Impaction of a Large Calculus in each Ureter. Dr. Burnett: Primary Melanotic Sarcoma of the Liver (card). Dr. Goodhart: 1. A Case of Phosphorus-Poisoning (card); 2. Specimen of Leprosy, for Dr. Baven Rake of Trinidad (card). Mr. Makins: Primary Carcinoma of the Tibia (card). Dr. Sharkey: 1. Impaction of a Coin in the Oesophagus for Twenty Months (card); 2. Aneurysm of Heart (card); 3. Multiple Epithelial Growths in the Oesophagus (card). Mr. Poland: Sections of Epithelial Growths in Viscera after Epithelioma of the Tongue (card). Dr. Chaffey: 1. Multiple Sarcoma in a Child (card); 2. Lympho-sarcoma of Bladder (card). Mr. Hutchinson, jun.: Two Cases of Epithelioma of the Hand (card). Mr. Lane: 1. Bony Process from the Humerus (card); 2. Cases of Displacement of the Foot (card); 3. Fracture of Pelvis (card). Mr. George Lawson: Extensive Secondary Glioma after Removal of both Eyes (card). Dr. Barling: 1. Round-celled Sarcoma of Peroneus Longus (card); 2. Alveolar Sarcoma of Triceps (card). Dr. Hale White: 1. Perforating Tubercular Ulceration of Intestine (card); 2. Grain of Corn causing Typhilitis and Intestinal Strangulation (card). Dr. Turner: Aneurysm of Aorta communicating with Superior Vena Cava (card). Mr. Shattock: Hernia into the Fossa Duodeno-jejunalis in a Child (card). Dr. Hebb: Melanotic Sarcoma (card). Dr. Dawtrey Drewitt: Persistent Branchial Fissure in a Child (living).

**THURSDAY.**—Harveian Society of London, 8.30 P.M. Mr. H. E. Juler: On the Use of the Ophthalmoscope in the Practice of Medicine. Dr. Champneys: Some Points in the Diagnosis of Cervical Stenosis.

**FRIDAY.**—Clinical Society of London. Report of Spina Bifida Committee. Mr. George Lawson: A Case of Successful Oesophagotomy for the Removal of Plate with Artificial Teeth accidentally Swallowed. Dr. Colcott Fox: Two Cases of Raynaud's Disease. Mr. William Anderson: A Case of Villous Tumour of the Bladder. Mr. Bernard Pitts: A Case of Tumour of the Bladder: Removal: Cure. Mr. Jessett: A Case of Plastic Operation for Epithelioma of the Lower Lip (living specimen).—Society of Medical Officers of Health, 30 P.M. Report of the Council. Dr. W. N. Thurstield: On the Etiology of Goitre. Mr. F. E. Atkinson: On an Outbreak of Diarrhoea traced to Polluted Water.

## OPERATION DAYS AT THE HOSPITALS.

**MONDAY.**.....St. Bartholomew's, 1.30 P.M.—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** .....St. Bartholomew's, 1.30 P.M.—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.—St. Thomas's (Ophthalmic Department), 4 P.M.—Cancer Hospital, Brompton, 2.30 P.M.

**WEDNESDAY** ..St. Bartholomew's, 1.30 P.M.—St. Mary's, 1.30 P.M.—Middlesex, 1 P.M.—University College, 2 P.M.—London, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Great Northern Central, 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.—King's College, 3 to 4 P.M.

**THURSDAY** ....St. George's, 1 P.M.—Central London Ophthalmic, 1 P.M.—Charing Cross, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Hospital for Diseases of the Throat, 2 P.M.—Royal Westminster Ophthalmic, 1.30 P.M.—Hospital for Women, 2 P.M.—London, 2 P.M.—North-west London, 2.30 P.M.—Chelsea Hospital for Women, 2 P.M.

**FRIDAY** .....King's College, 2 P.M.—Royal Westminster Ophthalmic, 1.30 P.M.—Royal London Ophthalmic, 11 A.M.—Central London Ophthalmic, 2 P.M.—Royal South London Ophthalmic, 2 P.M.—Guy's, 1.30 P.M.—St. Thomas's (Ophthalmic Department), 2 P.M.—East London Hospital for Children, 2 P.M.

**SATURDAY** ...St. Bartholomew's, 1.50 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.—Cancer Hospital, Brompton, 2.30 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. Tu. Th. F., 1.30; Ear, Tu. F., 12.30; Skin, Tu., 12.30; Dental, Tu. Th. F., 12.30.

**KING'S COLLEGE.**—Medical, daily, 2; Surgical, daily, 1.30; Obstetric, Tu. Th. S., 2; o.p., M. W. F., 12.30; Eye, M. Th., 1; Ophthalmic Department, W., 1; Ear, Th., 2; Skin, Th.; Throat, Th. 3; Dental, Tu. F., 10.

**LONDON.**—Medical, daily, exc. S., 2; Surgical, daily, 1.30 and 2; Obstetric, M. Th., 1.30; o.p. W. S., 1.30; Eye, W. S., 9; Ear, S., 9.30; Skin, Th., 9; Dental, Tu., 9.

**MIDDLESEX.**—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; o.p., W. S., 1.30; Eye W. S., 8.30; Ear and Throat, Tu., 9; Skin, F., 4; Dental, daily, 9.

**ST. BARTHOLOMEW'S.**—Medical and Surgical, daily, 1.30; Obstetric, Tu. Th. S., 2 o.p., W. S., 9; Eye, Tu. W. Th. S., 2; Ear, M., 2.30; Skin, F., 1.30; Larynx, W. 11.30; Orthopaedic, F., 12.30; Dental, Tu. F., 9.

**ST. GEORGE'S.**—Medical and Surgical, M. Tu. F. S., 1; Obstetric, Tu. S., 1; o.p. Th., 2; Eye, W. S., 2; Ear, Tu., 2; Skin, W., 2; Throat, Th., 2; Orthopaedic, W., 2; Dental, Tu. S., 9; Th., 1.

**ST. MARY'S.**—Medical and Surgical, daily, 1.45; Obstetric, Tu. F., 9.30; o.p., M. Th., 9.30; Eye, Tu. F., 9.30; Ear, W. S., 9.30; Throat, M. Th., 9.30 Skin, Tu. F., 9.30; Electrician, Tu. F., 9.30; Dental, Tu. F., 9.30.

**ST. THOMAS'S.**—Medical and Surgical, daily, except Sat., 2; Obstetric, M. Th., 2; o.p., W., 1.30; Eye, M. Th., 2; o.p., daily, except Sat., 1.30; Ear, M., 12.30; Skin, W., 12.30; Throat, Tu. F., 1.30; Children, S., 12.30; Dental, Tu. F., 10.

**UNIVERSITY COLLEGE.**—Medical and Surgical, daily, 1 to 2; 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.

In order to avoid delay, it is particularly requested that all letters on the editorial business of the JOURNAL be addressed to the Editor at the office of the JOURNAL, and not to his private house.

AUTHORS desiring reprints of their articles published in the BRITISH MEDICAL JOURNAL are requested to communicate beforehand with the Manager, 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. CORRESPONDENTS not answered, are requested to look to the Notices to Correspondents of the following week.

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.

WE CANNOT UNDERTAKE TO RETURN MANUSCRIPTS NOT USED.

## JEWISH CIRCUMCISION.

SIR,—Could any Jewish or other members give information, or their opinions, on the following points. 1. To give a brief description of the operation of circumcision in the case of children of upper class Jews, and as to any bad after-effects. 2. On medical and health grounds, should the practice of circumcision have been retained by Christians? 3. Might not the observances by the majority of the Jewish women of to-day in regard to menstruation and childbirth be beneficial for the women of our lower classes, so far as consistent with their daily occupations? I do not at present enter into the question of Jewish distinctions as to animal food.—I am, sir, yours, etc., A. J. B.

\* 1. There is no difference in the circumcision of the children, to whatever class they may belong. The operation is performed by slipping the prepuce into the slit of a broad shield, for the protection of the glans penis; removing the prepuce with a bistoury; tearing backwards the mucous lamella of the foreskin so as to thoroughly and entirely expose the glans; and securing the wound by a strip of lint, which is removed the next morning. The whole operation, including dressing, does not occupy more time than one minute and a half to two minutes. As, doubtless, there are members of the Jewish community where our correspondent resides, he can have no difficulty in seeing how they perform the operation. Experience has shown that the operation is very rarely attended with bad effects. Hemorrhage may sometimes occur, but is easily stopped. Where the wound takes a sloughy intractable character, it has been found to give way to black wash, liquor carbonis detergens, etc. As a rule, the vast majority of cases are well within four or five days.

2. In the opinion of many surgeons, the practice of circumcision has very many beneficial aspects, and, after the wound is healed, no drawbacks. The question whether Christians should have retained it, is not one on which we can enter.

3. The practice of Jewish women with regard to menstruation is founded on the Mosaic law, and is consonant with the principles of the utmost cleanliness, physical and moral; its adoption, therefore, would be beneficial, not only "for the women of our lower classes," but for the women of all classes.

4. Our correspondent will find the subject of Jewish distinctions as to animal food ably and exhaustively worked out by Dr. Behrend, whose pamphlet is published at the office of the *Jewish Chronicle*, 2, Finsbury Square.

## A CATENA OF QUERIES.

SIR,—I would feel obliged if you would insert the following queries in your next or an early edition of the *BRITISH MEDICAL JOURNAL*.

1. What is the best and most easily applied test for water to be used for drinking purposes? Many of the tests recommended in text-books are not easy of application to the busy practitioner.

2. What practical test do you recommend for milk?

3. Is common vaseline beneficial or injurious to the human hair?

4. What is the easiest way of obtaining the degree of M.D. without "residence," etc., to one holding a licence of the College of Physicians (three years' standing) and a licence of the Apothecaries' Hall?

5. Can the title "Doctor" be legally in point of custom used by medical men not M.D.'s on door-plate, etc.?—I am, etc., VERA.

## THE SURGEON TO HIS SWEETHEART.

A CORRESPONDENT forwards us the following, which is, we believe, of ancient date.

Organisation's loveliest flower,  
My own that system let me call!  
The heart of this is in thy power,  
Chorda tendinea, valves, and all.

The cornea of those globes of sight,  
Diaphanous as morning dew,  
Give passage to the rays of light  
Reflected from each iris blue.

Above those orbits mind is there,  
Anterior lobe, as frontis full;  
Beneath that scalp of raven hair,  
Mine eyes discern a perfect skull.

With smiles those muscles wreath that  
face,  
Matched with the lily, where the rose,  
Just planted in its proper place,  
Right o'er the buccinator glows.

Within the white and slender hand  
Which that fair female subject owns,  
How lax each ligamentous band  
That binds the metacarpal bones!

Those bones compressed, that hand,  
in sport  
Will lether slip that bracelet through:  
Just as the brothers Davenport  
Long since the rope-trick used  
to do.

Oh, may that hand's palmaris be  
Stretched close as possible to mine!  
And may our sentiments agree  
Whilst our phalanges intertwine.

Let then, to bind me to my bride,  
With union ne'er to be undone,  
The nuptial ligature be tied,  
And Hymen's suture make us one.

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

Mr. T. Jenner Verrall, Brighton; Mr. T. R. Bailey, Bilston; Messrs. Partidge and Cooper, London; Dr. J. W. Hunt, London; Mr. G. Keating, Manchester; Mr. J. E. Miller, Chester; Mr. L. Werner, Dublin; Mr. J. E. Burton, Liverpool; Our Aberdeen Correspondent; Dr. Vallance, London; Mr. H. H. Master, Ixworth; Dr. Seaton, London; Mr. Rivington, London; Dr. Parsons, Dover; Mr. R. Bremridge, London; Dr. Tom Robinson, London; Mr. Carnall Jones, London; Mr. F. J. Salter, Leeds; Mr. G. H. Williams, Barrow-in-Furness; Our Berlin Correspondent; Mr. John Brown, Coventry; Mr. R. Holtby, York; Mr. William Williams, Llanfairtalhaiarn; Mr. W. Harrison, Kirkby Stephen; Mr. R. Sheward, Eastbourne; Mr. Thomas Cragoe, Truro; Mr. G. A. Atkinson, Edinburgh; Messrs. Maple and Co., London; Mr. Henry Routledge, London; Mr. A. W. Dick, Glasgow; Mr. James Fergusson, Perth; Dr. Shewen, Sydney; Miss Helen Morecour, Liskeard; Mr. J.

J. Byrne, Preston; The Editor of the *Liverpool Journal of Commerce*; The Secretary of the Pharmaceutical Society of Great Britain; Messrs. Hodges and Co., Ryde; The Secretary of the Molus Waterspray Company; Mr. Woodhouse Braine, London; Dr. J. Roussel, Paris; Dr. J. Aikman, Guernsey; Mr. J. S. Kennelick, Clonmel; Messrs. Wilcox and Co., London; Mr. Bennett May, Birmingham; Lord Mount-Temple, London; Mr. A. Gairdner Lacy, Ascot; Dr. A. Ernest Sansom, London; Mr. Richard Gravely, Newick; Mr. J. Robertson, Edinburgh; Dr. H. D. Didams, Syracuse, New York; Dr. James Murphy, Sunderland; Dr. Norman Kerr, London; Mr. Laurence Humphry, Cambridge; Dr. J. H. Hayward, Liverpool; The Secretary of the Royal Meteorological Society; Mr. Walter G. Walford, London; Dr. E. Mackey, Brighton; Dr. Styrap, Shrewsbury; Mr. George Meadows, Hastings; Mr. Albert Hodges, Ryde, Isle of Wight; Dr. Aitken, Rome; Dr. Marshall, Nottingham; Mrs. Hurford, London; Messrs. Burgoyne, Burdidge, Cyriax, and Farries, London; Dr. Lees, London; Dr. Rayner, Ilanwell; Mr. E. W. Roe, Patricroft; Mr. F. G. Firth, Leeds; Mr. W. R. Crewes, Truro; Dr. H. Campbell Pope, London; Mr. Louis Dickinson, London; Dr. P. Maury Deas, Exeter; Dr. Albert Wilson, Leytonstone; Mr. Wm. Berry, Wigan; Dr. Thom. Crieft, N.B.; Dr. Douglas, Cupar Fife; Dr. Esler, Belfast; Dr. Wylie, Oldham; Dr. Alford, Taunton; Dr. Orange, Broadmoor; Mr. T. Holmes, London; Mr. George Sergeant, Launceston; The Honorary Secretaries of the Gloucestershire, Worcestershire, and Herefordshire Branches; Mr. T. E. Amyot, Diss, Norfolk; The Director-General of the Army Medical Department; Mr. Jabez Hogg, London; Dr. J. Hamilton Scott, Camberley; Mr. H. R. Peyton, Monaghan, Ireland; M.B. (Dublin); Rev. J. C. Saunders, Cambridge; Dr. Ward Cousins, Southsea; Dr. Mickle, London; Mr. Balmanno Squire, London; Our Paris Correspondent; The Secretary of the Pathological Society, London; The Secretary of the Clinical Society, London; Mr. Eastes, London; Mr. T. M. Stone, Merton; Dr. J. Rogers, London; Our Edinburgh Correspondent; Mr. T. Whitehead Reid, Canterbury; Dr. Foulain, London; Mr. G. A. Wright, Manchester; Dr. Grigg, London; Mr. Lowes Dickinson, London; The Secretary of the Royal College of Surgeons of England; Mr. D. D. Leahy, London; A Member B.M.A.; Miss D. de Longa, Bilbao; Mr. E. Burn Callander, London; Sir Henry Pitman, London; Dr. C. A. Owens, Long Stratton; Dr. C. R. Illingworth, Clayton-le-Moors; Dr. Thin, London; Dr. F. Simms, London; Dr. De Watteville, London; Mr. A. J. Harvey, London, etc.

## BOOKS, etc., RECEIVED.

Why not Eat Insects? By W. M. Holt. London: Field and Tuer.

The Science of Change of Air. By S. Skinner, M.D. London: Tinsley Brothers.

Surgical Delusions and Follies. By J. B. Roberts, A.M., M.D. Philadelphia: P. Blackston and Co. 1884.

Common Injuries to the Limbs. By E. Cotterell, M.R.C.S. London: H. K. Lewis. 1885.

Text-book of General Botany. By Dr. W. J. Behrens. Translated and Edited by Patrick Geddes, F.R.S.E. Edinburgh: Y. J. Pentland. 1885.

The Principles and Practice of Medicine. By R. M. Khory, M.D. In two volumes. Vol. i and ii. London: H. K. Lewis. 1885.

Transactions of the New York State Medical Association for the Year 1884. Vol. i. Edited for the Association by Dr. Austin Flint, jun., M.D. New York: D. Appleton and Co. 1885.

An Introduction to Practical Organic Analysis. By G. E. R. Ellis. London: Longmans and Co. 1885.

Johnston's Student's Atlas of Bones and Ligaments. By C. W. Cathcart, M.A., M.B., and F. M. Caird, M.B. London and Edinburgh: W. and A. K. Johnston. 1885.

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