ASSOCIATION INTELLIGENCE.

NOTICE OF QUARTERLY MEETINGS FOR 1885: ELECTION OF MEMBERS.

Regulations for the Election of Members passed at the Meeting of the Committee of Council, October 12th, 1881.

1. There shall be a standing notice in the Journal every week, of the meetings of the Committee of Council throughout the year; and stating that gentlemen wishing to be elected members of the Association must send in their names twenty-one days before the meeting of the Committee of Council at which they

wish to be elected.

2. That a list of applicants be in the hands of the Committee of Council fowreen days before such meeting of the Committee of Council, and that the Branch-

Secretaries be supplied with several copies of the list.

3. That no member be elected by a Branch, unless his name has been inserted in the circular summoning the meeting at which he seeks election.

Meetings of the Council will be held on April 8th, July 8th, and October 14th, 1885. Gentlemen desirous of becoming members of the Association must send in their forms of application for election to the General Secretary, not later than twenty-one days before each meeting, namely, March 18th, June 17th, and September 24th, 1885, 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.

COLLECTIVE INVESTIGATION OF DISEASE

CARDS for recording individual cases of the following diseases have been prepared by the Committee; they may be had on application to the Honorary Secretaries of the Local Committees in each Branch, or on application to the Secretary of the Collective Investigation Com-

I. Acute Pneumonia.

II. Chorea

III. Acute Rheumatism.

IV. Diphtheria, clinical. Iva. Diphtheria, sanitary.

VI. Acute Gout.

VII. Puerperal Pyrexia.

VIII. Paroxysmal hæmoglobin-

x. Habits of Aged Persons. XI. Albuminuria in the Apparently Healthy.

XII. Sleep-walking.

XIII. Cancer of the Breast.

An inquiry is now issued concerning the general condition, habits, and circumstances, past and present, and the family history of

persons who have attained or passed the age of 80 years.

The replies to this inquiry will be most valuable when given by a medical man; but the questions have been so arranged that, with the exception of some on the last page, they may be answered by another person. Partial information will be gladly received.

There is also now issued an inquiry as to the occurrence of albu-

minuria in apparently healthy persons.

The Acute Gout card, which had been found too elaborate, has been

made a great deal simpler, and is now re-issued.

Copies of these forms and memoranda are in the hands of all the local secretaries, and will be forwarded to anyone who is willing to fill up one or more of the forms, on application by post-card or otherwise to the Secretary of the Collective Investigation Committee, 161A, Strand, London, W.C., to whom all applications and correspondence should be addressed.

July, 1884.

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. -C. Stethorpe, Honorary Secretary, Madras.

STAFFORDSHIRE BRANCH.—The second general meeting of the present session will be held at the North-Western Railway Hotel, Stafford, on Thursday, February 26th, 1885. The President, Dr. E. T. Tylecote, will take the chair at 3.30 r.M. Papers will be read by Dr. Reid (Stafford) and Dr. C. Smith (Wolverhampton), and a discussion will take place upon Chorea and Acute Rheumatism. Dr. Isambard Owen (London) will be present at the meeting.—Vincent Jackson, General Secretary, Wolverhampton, February 2nd, 1885.

SOUTH-EASTERN BRANCH: EAST AND WEST SUSSEX DISTRICTS.—A conjoint meeting of the above Districts will be held at the Grand Hotel, Brighton, on Tuesday, March 24th. Charles J. Oldham, Esq., will take the chair. Gentlement destrous of contributing short papers, or cases, should communicate with the Homorary Secretary, East Sussex District.—T. JENNER VERBALL, 95, Western Road Brighton Road, Brighton.

METROPOLITAN COUNTIES BRANCH.—A general meeting of this Branch will be held at the Royal School of Mines, Jermyn Street, on Friday, March 6th, to con-

sider the subject of University degrees for London medical students. A report of the Council on the subject will be presented. The chair will be taken by the president, Mr. Macnamara, at 8 p.m., precisely.—Alexander Henry, M.D., and W. Chapman Grigg, M.D., Honorary Secretaries.

DUPLIN BRANCH: ANNUAL MEETING.

THE eighth annual meeting of this Branch was held on Thursday, January 29th, in the Hall of the King and Queen's College of Physicians in Ireland. There was a full attendance of members.

Report of Council.—The honorary secretary, Dr. RICHARD A. HAYES,

read the following report.

"In presenting the eighth annual report, the Council of your Branch have the satisfaction of announcing its continued prosperity and usefulness. During the past year, 33 gentlemen were elected members of the British Medical Association by the Council of the Branch, and 19 members were elected into the Branch. And, although several members have left Dublin, while 5 have resigned, the number now on the roll, namely, 184, shows an increase compared with last

year.
"The Branch has to deplore the death of two of their number, namely, Dr. Fleetwood Churchill and Dr. Leslie Maturin, both of

whom are deservedly deeply regretted.

"Your Council noted with satisfaction the compliment paid to the Dublin Branch in the election of their representative on the Council of the Association-Dr. G. F. Duffey-to a seat on the Journal and Finance Committee, this being the first occasion on which a member of the Association in Ireland has been so elected.

"During the past year, your Council held five meetings, attend-

ances at which are set out on the balloting-paper.

"In compliance with a request from a Subcommittee who had been appointed by the Council of the Association to ascertain the opinion of the members with regard to the admission and retention of homeopaths as members of the Association, your Council issued a circular to the members of the Branch, requesting replies to the two following questions: 1. Do you approve of the admission of homeopaths as members of the Association? 2. Do you approve of the retention of those homocopaths who are already members? To this circular, 83 replies were received; of these, 10 were in favour of, and 73 were against, the admission of homeopaths; and 38 were in favour of, and 48 against, their retention as members of the Association.
"In accordance with the resolution adopted at the last annual

meeting-'that this Branch observes with regret the great block that at present exists in the senior ranks of the Army Medical Department, and the extremely short period of home-service now enjoyed by surgeons-major; and they request the Council of the Branch to take such steps as they deem advisable to attract the attention of the Government to these points '-your Council appointed a Subcommittee to draw up a report on the subject, which is appended. After your Council had received the report, they learned that the authorities were then engaged in the consideration of impending changes in the department, and therefore did not deem it opportune at such a time to take further action upon it. Since the above report was received, your Council regret to say that the matters referred to in it have not

improved.
"The accounts of the Branch up to the 28th instant have been audited by Dr. J. K. Barton, and show a balance in favour of the

Branch of £19 4s. 10d.

"The thanks of the Branch and Council are again eminently due to the President and Fellows of the College of Physicians for their

courteous permission to hold our meetings within its walls.

The Army Medical Department.—The report on the condition or the Army Medical Department appended to the Report of Council, was adopted by the Council of the Branch on June 30th, 1884, and copies thereof were distributed at the meeting. It showed that the present block in promotion was the result chiefly of the large influx of officers into the department during the Crimean War of 1854, and the Indian Mutiny of 1855 to 1859. Those officers had now come to the top of the list. The average age of 100 of the senior officers last June was 50, and the prospect of promotion to the higher grades was almost nil. In 1865, the strength of the department was 1,092. In 1883, the number had fallen to 868, of whom 204 had over 20 years', and 418 over 12 years' service. In other words, while in 1865 1 in 11 had over 20 years' service, in 1883 1 in 4 was in that position, and the promotion was becoming worse. Of 135 senior surgeons-major, three-fourths had little or no chance of advancement. The report suggested, as a remedy for the existing state of things, that bonuses or extra pensions should be given to senior officers to retire. The pension of £500 a year, it was said, ought to be granted after 25 years' service. Another remedy suggested was that a greater number of

brigade-surgeons, say 25, should be created. It showed also that the short period of home-service now enjoyed was due to the great reduction in the number of officers of the department, and the drain upon it for foreign service. The remedies for this, the report pointed out, were self evident; and it also expressed the hope that the authorities would see their way to ensure all medical officers a minimum of 3 years' home-service, on completion of each tour of foreign service.

The Report of Council. - Dr. Duffey (Vice-President of the College of Physicians) moved the adoption of the Report of Council. He said that, having been for seven years the Honorary Secretary of the Branch, and connected as he was with its establishment, its increasing prosperity, growing numbers, and financial position, were particularly gratifying to him, and showed that the Branch had been a success, and had fulfilled the objects for which it was formed. Alluding to the admission and retention in the Association of homocopaths, he hoped the action taken by the Council on the subject would meet approval. The question had been introduced into the Council of the Association, and was one upon which there was strong feeling, but the Council thought it would be unjust to expel men who are homeopaths who had already obtained membership, but had tried to devise certain safeguards to prevent the election of irregular practitioners in the future. As regarded the Army Medical Department and its condition, he pointed out that, at the time the report of the Council referred to was adopted, measures were being taken by the Horse Guards to bring about important changes—changes that rendered it rather undesirable then to press for the consideration of the grievances mentioned in the report. In view of these circumstances, the Council had thought it unwise to take further steps then. But he would now suggest that the report should be remitted to the incoming council, and that they might be authorised to deal with it as they might be advised. There would, however, appear to be greater need now than in June last for action, for matters were now worse. Out of a strength of 800 executive officers, there were only about 200 in the United Kingdom, and the consequence of that was that, in many places, civilian medical officers had to be employed. The campaign in Egypt also showed that privates of line battalions, who had no hospitaltraining, were called upon to do hospital-work. He expressed regret at the unavoidable absence of Dr. Cuming, of Belfast, the President of the Association. Those who had the pleasure of attending it remembered the success of the last annual meeting of the parent Association in Belfast under his presidency, and would have been glad to accord him a hearty welcome. Similar regret was expressed at the absence (owing to the death of a near relative) of the President of the College of Surgeons, Professor Bennett, who, he (Dr. Duffey) was glad to announce, had been elected President of the Surgical Section of the Association at its next annual meeting at Cardiff. In conclusion, he moved the adoption of the report.

Dr. CAMERON (Vice-President of the College of Surgeons) seconded the motion; and, having spoken of the vast power of the Association, embracing as it did nearly 12,000 members, said he did not know of any greater weapon of defence. The Association deserved the warmest support of the medical men of Dublin.

The report was unanimously adopted.

The Army Medical Department. -Mr. W. I. WHEELER moved that it be an instruction to the incoming Council to send the report on the present condition of the Army Medical Department to the Parliamentary Bills Committee, asking them to give it their active considera-tion. He thought that the block in promotion would be easily remedied if the recommendation made by the Council were adopted-namely, that the same advantages should be given to the Army Medical Department as were given to the Indian Medical Service with regard to the increased pension and the time at which it was given. If that were adopted, the block would be got over, because it would be worth men's while to retire. The second question—the short period of home-service-was equally important; and matters were even in a worse state now than they were when the report was com-piled. There was another point of moment, and one that was not alluded to in the report. Since the examinations for surgeons-major -some of which were held in Dublin-no report had been made as to the successful men at those examinations, and, if he spoke correctly, there had not been announced in the Gazette a single promotion since the holding of the examinations, which was in November last. Those were points upon which action ought to be taken, and which he strongly recommended to the consideration of the Council and of the Parliamentary Bills Committee.

Mr. Molony seconded the motion, which was passed.

Meetings of the Branch.—Dr. C. F. Knight, in accordance with notice, moved the following resolution.

"That, in the opinion of this meeting, it is desirable that three or four meetings of this Branch be held during the year, for the discussion of matters of professional interest, in addition to the annual meeting; and that the incoming Council be requested to make the requisite arrangements.

He referred to the fact that, in other Branches of the Association,

such meetings were held.

Dr. DELAHOYDE seconded the motion.

Dr. GRIMSHAW pointed out that the sectional weekly meetings of the Academy of Medicine furnished the object sought by Dr. Knight; and that, under the Branch by-laws, a general meeting could be summoned at any time, on the requisition of twenty members.

The motion was rejected, only the proposer and seconder voting

Officers and Council.—The Honorary Secretary then declared the result of the ballot for the new officers of the Branch, as follows. President: Lombe Atthill, M.D. President-elect: E. H. Bennett, M.D. Vice-Presidents: T. W. Grimshaw, M.D.; E. D. Mapother, M.D. Council: J. T. Banks, M.D.; J. K. Barton, M.D.; J. H. Chapman, Councit: J. T. Banks, M.D.; J. R. Barton, M.D.; J. H. Chapman, F.K.Q.C.P.I.; A. H. Corley, M.D.; G. F. Duffey, M.D.; E. Hamilton, M.D.; J. B. Hamilton, M.D.; R. McDonnell, M.D., F.R.S.; J. W. Moore, M.D.; Walter G. Smith, M.D.; W. Stokes, M.D.; W. Thomson, M.D. Representative on the Council of the Association: George F. Duffey, M.D. Honorary Secretary and Treasurer: Richard A. Hayes, M.D.

New President.—The President (Dr. Hamilton) said he had now great pleasure in vacating the chair in favour of their new Presidenta man who, by the integrity of his professional life, had won a reputation abroad, and had earned the respect and esteem of his brethren

at home

Dr. ATTHILL then, amid applause, took the chair, and returned his cordial acknowledgments to the Branch for the honour they had conferred upon him in electing him their President.

Vote of Thanks to Outgoing President.—A hearty vote of thanks was then accorded, on the motion of Dr. GRIMSHAW, seconded by Dr. MAPOTHER, to Dr. Edward Hamilton, the retiring President.-Dr. HAMILTON, in appropriate terms, acknowledged the compliment.

President's Address.—The PRESIDENT then delivered his inaugural

address, on Medical Reform. It is published on page 317.

Annual Dinner.—In the evening, the annual dinner took place at the College of Physicians. The President, Dr. Atthill, occupied the chair; and among those present were Sir Patrick O'Brien, Bart, M.P.; the Right Hon. Edward Gibson, M.P.; Dr. Lyons, M.P.; the President and the Vice-President of the King and Queen's College of Physicians; the Vice-President of the Royal College of Surgeons in Ireland; Dr. Kidd; Dr. Robert McDonnell, F.R.S.; Colonel Dease; etc. After dinner, an admirably rendered selection of vocal music was given between the toasts.

SPECIAL CORRESPONDENCE.

PARIS.

[FROM OUR OWN CORRESPONDENT.]

The Influence of Solar Light on the Vitality of Germs. - Lady House-Surgeons and the Municipal Council.—Lunier on Depopula-tion.—Alleged Cruelty of Two Hospital Nurses.—Prizes.—Death from the Fall of a Nut.—M. Robin.

M. PASTEUR has read before the Académie des Sciences a note from M. Duclaux on the influence of solar light on the vitality of germs or micro-organisms. The author describes his researches, and concludes that solar light is destructive to the vitality of micro-organisms. He experimented on several varieties, and especially on those found in milk. The direct action of solar light is more fatal than is diffused or reflected light.

The question of admitting women as house-surgeons in hospitals has been favourably considered by the Conseil Municipal. For their admission 48 votes were recorded, and 28 against. M. Hamel proposed that a separate living-room should be set apart for female house-

surgeons. This proposition was also adopted.

The small percentage of births in France is a subject of great anxiety to staticians, philosophers, philanthropists, and inspectors. Inspector-General Lunier, at a recent meeting of the Academie de Médecine, made a rapid survey of the subject, and added some fresh suggestions. He considers that the Academy should petition the public authorities to facilitate legal marriages, also for rendering fathers of illegitimate children responsible for the welfare of their off-

MEDICAL NEWS.

APOTHECARIES' HALL.—The following gentlemen passed their Examination in the Science and Practice of Medicine, and received certificates to practise, on Thursday, February 5th, 1885.

Cattell, George Trew, Guy's Hospital.
Constable, Samuel, St. George's Hospital.
Fernandez, Lawrence John Baptist Paul, Medical College, Calcutta.
Goulden, Henry William, Charing Cross Hospital.
Hunter, George Holbrey, University College.
Price, Arthur Edwin, Guy's Hospital.

The following gentlemen also on the same day passed their Primary Professional Examination.

Loades, Walter, Middlesex Hospital. Queely, John Eugene St. George, Meath Hospital, Dublin. Sturdee, Alfred Hobart, King's College.

MEDICAL VACANCIES.

The following vacancies are announced.

ATCHAM UNION.—Medical Officer and Public Vaccinator. Salary, £50 per annum. Applications to J. Everest, St. John's Hill, Shrewsbury.

BELMULLET UNION.—Medical Officer, Knocknalower Dispensary. Salary, £110 per annum, and fees. Applications to D. O'Connell, Honorary Secretary, Kilcommon Lodge, Belmullet, up to February 23rd.

FEMALE LOCK HOSPITAL, Westbourne Green.—House-Surgeon. Salary £100 per annum. Applications by February 21st.

GENERAL HOSPITAL, Birmingham.—Assistant Physician. Applications by February 28th.

GENERAL INFIRMARY AT GLOUCESTER, AND THE GLOUCESTER-SHIRE EYE INSTITUTION.—Physician. Applications by February 18th.

HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST.—Resident Clinical Assistant. Applications by February 14th.

HURSLEY UNION.—Medical Officer of the Union, and Medical Officer of Health. Salary, £100 and £25 per annum respectively. Applications to Rev. J. Frewen Moor, Ampfield Vicarage, Romsey, by February 17th.

MANCHESTER ROYAL INFIRMARY.—Resident Medical Officer for the Fever Hospital, Monsall. Salary, £200 per annum. Applications by February 14th.

MIDDLESEX HOSPITAL.—Second Chloroformist. Applications to the Secre-

tary-Superintendent by February 14th.

NATIONAL ORTHOPEDIC HOSPITAL, 234, Great Portland Street, Regent's Park, N.W.—Physician. Applications by February 18th.

RADCLIFFE INFIRMARY, Oxford.—Resident House-Physician. Salary, £30 per annum. Applications by February 14th.

ROYAL ALBERT HOSPITAL, Devonport.—Resident Medical Officer. Salary, £200 per annum.

STROUD GENERAL HOSPITAL.—House-Surgeon. Salary, £80 per annum. Applications to John Libby, Honorary Secretary, New Mills, Stroud.

WESTERN GENERAL DISPENSARY, Marylebone Road.—Junior House-Surgeon. Salary, £63 per annum. Applications by February 28th.

YORK COUNTY HOSPITAL,-Honorary Physician. Applications by March

MEDICAL APPOINTMENTS.

BAUMGARTNER, John Richard, M.R.C.S., L.S.A., A.K.C., appointed Police-Surgeon to the City and County of Newcastle-upon-Tyne, vice Septimus W. Rayne, F.R.C.S.Eng., resigned.

CARRINGTON, R. E., M.D., appointed Demonstrator of Morbid Anatomy at Guy's Hospital, vice Dr. Mahomed, deceased.

CARTER, Eustace G., M.R.C.S. Eng., and L.R.C.P., appointed House-Physician to the Bradford Infirmary, vice H. W. Phillips, M.B., resigned.

COLLIER, William, M.A., M.B.Camb., appointed Honorary Physician to the Radcliffe Infirmary, Oxford.

Gelston, J. S., L.R.C.S., L.K.Q.C.P.I., appointed House-Surgeon to the Don-caster Infirmary, vice J. G. Marshall, M.B.Camb., M.R.C.S., resigned.

HARLE, William J. V., M.R.C.S.Eng., L.S.A.Lond., appointed Resident Dispensary Surgeon, vice Carter, promoted.

JEFFERIES, Horace, M.R.C.S., L.S.A., appointed House-Surgeon to the Bridgnorth Infirmary and Dispensary, vice E. D. Kirby, M.B., resigned.

Lyon, Thomas Glover, M.A.Camb., L.R.C.P.Lond., M.R.C.S.Eng., appointed Clinical Assistant at the Hospital for Diseases of the Skin, Blackfriars.

PHILLIPS, Henry W., M.B., C.M. Edin., M.R.C.S. Eng., appointed Senior House-Surgeon to the Bolton Infirmary, vice T. G. Stonham, M.D. Lond., resigned.

ROBERTSON, George J., M.B., C.M., appointed Honorary Surgeon to the Oldham Infirmary, vice Dr. McGowan, resigned.

SAUNDBY, Robert, M.D., appointed Honorary Physician to the General Hospital, Birmingham.

VENN, Albert, M.B., C.M., M.R.C.P.Lond., appointed Physician for Diseases of Women to the West London Hospital, vice Alfred Wiltshire, F.R.C.P.Lond., M.D.St.And., resigned.

MEDICAL MAGISTRATE. - Mr. R. W. Watkins of Towcester, who has recently retired from general practice, has been nominated a magistrate for Northamptonshire by the lord-lieutenant. This is the third appointment of a medical gentleman to the Commission of the Peace in that county by Earl Spencer. Mr. Watkins and his ancestors have practised medicine in Towcester for more than a century.

Donations.—Mr. George Sturge has given £1,000 Stock, and £750 Stock, in aid of the Samaritan Fund of the Middlesex Hospital, and the Charing Cross Hospital, respectively.—Mrs. Maria Webb has given £300 to the Home for Incurable Children, Maida Vale, as an endowment for an "Ernest" cot, for thirty years, —Major Ernest H. Thurlow has given £100 to the West End Hospital for Nervous Diseases, and 50 guineas to the Mary Wardell Home for Scarlet Fever Patients.— A Lady has given £100, anonymously, to the Belgrave Hospital for Children.—Mr. P. Hambro has given £50 to the Samaritan Fund of the Middlesex Hospital.

BIRTHS, MARRIAGES, AND DEATHS.

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

Davies.—On February 3rd, at Abercarn Fach, near Newport, Monmouthshire, the wife of Francis Joseph Davies, F.R.C.S., of a son.

Dobson.—On New Year's Day, at Bangalore, Madras, India, the wife of Surgeon-Major A. F. Dobson, I.M.S., of a son.

DEATH.

Smith.—At Waltair, Vizagapatam, India, on January 5th, Margaret Milroy, beloved wife of James Smith, Surgeon-Major H.M. Madras Army.

MEETINGS OF SOCIETIES DURING THE NEXT WEEK.

MONDAY.—Medical Society of London, 8.30 p.m. Dr. Finlay: A Case of Progressive Anæmia in a Man aged 45. Dr. Beevor: Cases of Paralysis Agitans without Shaking.—Royal College of Surgeons of England, 4 p.m. Professor W. K. Parker: On Birds, their Genesis and Structure.

TUESDAY.—Pathological Society of London, 8.30 p.m. Dr. Norman Moore: Cases of New Growth in the Intestine. Mr. Lane: Spondylolisthesis and

Cases of New Growth in the Intestine. Mr. Lane: Spondylolisthesis and other Results of Pressure in connection with the Spinal Column. Mr. Sutton: Lung-Disease in Wild Animals. Dr. West: Cases of Mediastinal Tumour. Dr. Percy Kidd; Sudden Death from Infarction of the Trachea by a Bronchial Gland. Mr. Lockwood: Large Malignant Growth of Forearm in a Child a Year Old. Mr. Bilton Pollard: Renal Cancer associated with Calculi. Dr. Gulliver: Syphilitic Ulceration with Cicatricial Constriction of the Trachea (card). Mr. Clutton: Large Vesico-vaginal Calculi (card). Mr. Sheild: Blood-Clot from the Surface of the Brain (card). WEDNESDAY.—Royal College of Surgeons of England, 4 P.M. Professor W. K. Parker: On Birds, their Genesis and Structure.—The Hospitals' Association, S P.M. Dr. P. Murray Braidwood: On Hospital-Ships.
THURSDAY.—Harveian Society of London, 8.30 P.M. Mr. J. H. Morgan: On the Operative Procedures in Cases of Cleft Palate, and their Effects upon the Voice. Dr. C. Theodore Williams: Case of Emphysema treated by the Compressed Air-Bath.
FRIDAY.—Royal College of Surgeons of England, 4 P.M. Professor W. K. Parker: On Birds, their Genesis and Structure.—Society of Medical Officers of Health, 7.30 P.M. Mr. William Weaver: Sewer-Ventilation and House-Sanitation.

Sanitation

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

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; Orthopædic, 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; Orthopædic, 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, W. S., 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.

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 Orthopædic, 2 p.m. -Hospital for Women, 2 P.M.

TUESDAYSt. 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, J. P.M.—Midurests, 1.30 F.M.—B.L. mary S. 1.30 F.M.—midurests, 1 P.M.—University College, 9 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 Orthopædic, 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, 130 P.M.—Hospital for Women, 2 P.M.—North-west London, 2.30 P.M.—Chelsea Hospital for Women 2 P.M.—Opthalmic, 2 P.M.—Chelsea Hospital for Women 2 P.M Women, 2 P.M.

FRIDAYKing'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.

SATURDAYSt. 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.—Cancer Hospital, Brompton, 2.30 P.M.—Cancer Hospital, Brompton, 2.30 P.M.

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 Corre-

Correspondents into answered, are requested to how to the Notices to Correspondents of the following week.

PUELIC 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.

DEATH OF MR. GEORGE FORD.

THERE are many Fellows and Members of the Royal College of Surgeons of England who must have heard with regret our announcement, last week, of the Enigrand who have heard what regret our announcement, last week, of and death of this worthy old servant of the College, which took place on February 3rd, in the 65th year of his age. He was appointed porter to the College, at the recommendation of the late Mr. J. Painter Vincent, in 1841, and held that post recommendation of the late Mr. J. Painter Vincent, in 1841, and held that post till his death. Mr. Ford was a man of no mean ability; by self-culture he was able to add, for some years past, materially to his means, by contributing articles to the metropolitan and provincial press. To a Cambridge weekly contemporary he wrote interesting notices of sports, particularly cricketing; the annual summary of the latter was a most painstaking notice. To three or four of our daily contemporaries he was a constant and valued continuous according to model his problem. tributor, especially of medical biographies, and statistical notices relating to the profession. He was an excellent accountant; his caligraphy was so good, and his knowledge so fair, that he was often engaged by the prize essayists of the College to transcribe for publication, as also by some members of the Council, especially the late Mr. J. F. South, Mr. Ford had been a patient sufferer for the last few mouths, and was much affected by the loss of Mr. Epprett, his colleague in the museum, a notice of whom recently appeared in this Journal. He was twice married, and leaves a widow and daughter, from whom he received the most devoted attention during his last illness; and a large number of friends now deplore his loss.

Poisoning by Bisulphide of Carbon.

POISONING BY BISULPHIDE OF CARBON.

THE "Report on Poisoning by Bisulphide of Carbon during the Vulcanisation of India-rubber," made to the Ophthalmological Society, by Messrs. Frost, Gunn, and Nettleship, will not be printed in full till the issue of the Society's Transactions in October next. But a good abstract of it is to be found in the Journal, No. 1255, page 133.

Where Shall I Send my Boys to School?

Sir,—Perhaps some of your readers may be able and willing to advise me on the above subject. I want to find a good school, with sound Church views, good moral tone, etc., at about fifty guineas a year. Amongst others that I have in my mind, is one at Dover, but I forget the name. Any recommendations will be most gratefully received by—Yours faithfully,

A Father of a Large Family.

SELF-TUITION IN FRENCH.

M.D. writes: My own somewhat similar situation led me to adopt De Charente's French Course and Exercises, as the best book for self-instruction. I would also recommend "X. Y. Z." to read aloud from a French book, every day (preferably a tale or novel). He will find that, though at first this is irks some and slow, when he has perused two or three volumes he will be surprised at the facility he has almost unconsciously acquired in articulating and understanding French. In my own case, after two years somewhat desultory following out of this method, I was able to read, with pleasure and ease, any French book. Too many words should not be looked out, especially nouns, and, if "X. Y. Z." has very little knowledge of the language, the Hamiltonian system would be an excellent beginning for him, so much dictionary-fumbling being avoided. But, in conclusion, let me add that "X. Y. Z." will never learn French thoroughly in this way, but it will form a basis on which, by some months' residence in France, a more or less perfect structure of idiomatic French may be raised.

TRENCH STUDENT suggests the following hints.

1. Books. Cassell's Lessons in French. Victor Oger, the Oxford Local French. Examiner. Mariot de Beauvoisin's French Verbs. Noel and Chapsal's Grammar. Ball's Dictionary.

2. Newspapers. Illustrated or otherwise, from Gerrard Street, Soho. L'Illustration is the best.

3. French novels, as of Dumas; also the works of Michelet.
4. French medical journals. Analysis of these is good practice.

Attend French plays, reading up the play beforehand, and taking a book of

it to the theatre.

6. Constantly to talk French aloud in the study and bedroom, whereby the ignorance of common-place inquiries will become manifest.
7. To engage a tutor from the Ollendorff institution, to talk to in the

8. To take annual holiday at a French watering-place, and to live en pension,

o. 10 take annual nonlay as a Fried watering-place, and to live in pension, avoiding English hotels.

Dr. W. Steele recommends "X. V. Z." to begin the study of French with French Without a Master, published by W. Kent, 52. Paternoster Row. After he has gone through this, and knows it thoroughly, he should take up one or two of the Hamiltonian series, at the same time studying the grammar. With perseverance, he ought, in a few months, to be able to read any easy French book.

 $*_*$ * Beljame's *Pocket Dictionary* is very valuable to the student, as terms used in modern colloquial French are indicated as such. Cruveilhier's Anatomie, and Le Bec's Précis de Médecine Opératoire (Paris, Baillière) are valuable for the medical French student; the latter work is very cheap, and gives the English reader a clear idea of medical idioms. The Journal des Débats, Temps, and République Française, are written in the best literary style; the novels of Daudet, Claretie, and Ohnet, contain good colloquial French. The beginner should scrupulously avoid all comic and light-literature periodicals, which abound in slang words and expressions, and in vulgarisms often treacherously concealed in elegant language.

THE CLIMATE OF COLORADO.

MR. JAMES HUDSON, M.B., will find further information respecting the climate of Colorado in the British Medical Journal for January 28th, 1882, or by application to G. Allen Norman, M.B., Elkhorn, Larimer, County Colorado, who has expressed his willingness to give information to any member of the profession who desires it.

THE RISK OF CERTIFYING LUNATICS.

SIR,—There are several objections to the form quoted by Dr. R. Neale in the BRITISH MEDICAL JOURNAL of January 10th, 1885, page 108, some of which, with your permission, I will shortly state.

1. Lunacy, from the civil law point of view, is made, in modern times, a statutable offence. When, therefore, the regulating statutes fail to provide all necessary precautions against abuse, or omit to secure protection for bond fide acting on the part of agents, the Criminal, or Common, Law, may at any time be invoked to set matters right, consequently, to make those who, at one time, may have been right all wrong.

acting on the part of agents, the Crimman, or Common, Law, may at any time be invoked to set matters right, consequently, to make those who, at one time, may have been right, all wrong.

2. A guarantee given by relatives might be shown to be wrong in substance as in fact, because unqualified parties would be certifying on their belief; and though some precautions might be necessary at a particular time, it is not safe to conclude that those very precautions may not be produced at another as evidence of conspiracy, or even bring the case within the provisions of the statute of frauds. Stamping such agreement at Somerset House would really only be widening the evil by making the loss of the document, or its copy, simply impossible. Wills, we know, for instance, are very often missing. This, however, could not occur with any reasonable kind of registration. Sometimes this kind of missing link may be convenient, but sometimes not.

3. When it becomes necessary to tinker statutes by outside private agreements, we may make quite certain some dilemma will occur; either that the statute utterly fails in its objects, that ex parte bribery is being openly resorted to, or that there is some other mishap. In any event, the ostensible objects of justice are defeated. Nor can it be, in such a case, any defence to say some provision must be made for mistakes, irregularities, or especial cases, because such an argument would imply the nation was incapable of framing laws for its own government over individuals.—Yours truly,

Davus sum non Centrus.

CUCAINE FOR VASCULAR URETHRAL GROWTHS.

SIR,—In the JOURNAL of JANUARY 3rd, Dr. Clement Godson reports the removal of a vascular growth from the meatus urinarius, employing a twenty per cent. solution of cucaine. He remarked that a weaker solution would probably answer. Acting upon his suggestion, I have employed a fifteen per cent. solution in a similar case, with the most satisfactory result. The patient had a small vascular growth protruding from the meatus. It was extremely sensitive, the slightest examination causing severe pain. She dreaded its removal, as on a former occasion she had had one removed without the use of an anæsthetic, and the pain had been very great. I applied the solution with a camel's hair brush, and within five minutes I was enabled to remove the growth, with forceps and curved scissors, without the slightest pain. I am inclined to think that a still weaker solution would have answered.—Your, etc.,

Flaxton, York.

ALFRED KEBBELL, M.R.C.S.Eng. ALFRED KEBBELL, M.R.C.S.Eng. Flaxton. York.

SEBUM FROM THE ABDOMINAL CAVITY.

Average amount ... 24 pints. 1872 Amount in pints . Add one-fourth to get weight .. 468 2340 lbs.

This is reckoning the serum as of the same specific gravity only as pure water. As 2240 lbs. make one ton, we have, as the weight of the fluid taken out of this poor woman's abdomen, one ton one hundred pounds.

I showed this patient to the members of the Lancashire and Cheshire Branch at the annual meeting of the Branch at Lancaster five years ago, after, I think (for I have misplaced my notes), about the seventieth operation, and three days after the last. - Faithfully yours, sir, J. FARRAR, M.D. Morecambe.

IGNORAMUS.—We should not recommend our correspondent to place confidence in any of the remedies proposed.

THERMO-CAUTERY OR KNIFE?

Sir,—A patient seeks my help for the terribly distressing condition of inability to retain faces at will, owing to a large rent of the perinaum, which occurred a retain faces at with, owing a continuous permanent for restore the integrity of the injured parts has always seemed, to me, serious, tedious, and attended with considerable risk of absorption of septic matter. It seems likely, from what I see of the results of my operations with the thermo-cautery, that this instrument might be most advantageously substituted for the knife, if union of burnt surfaces could be rapidly, or certainly in the end, obtained. The advantages all round would be obvious.

Can any reader tell me if this operation has ever been attempted, and, if so, the result? If it has not been done, I think experiments on the lower animals—of course, under chloroform-might be of great value, and give us the required details as to heat of cautery, and other points most conducive to success ALFRED EDDOWES, M.D. Yours, etc.

Market Drayton.

BOOKS ON DISEASES OF CHILDREN.

Mr. A. RANKIN inquires, whether there is such a thing as an English translation of Rilliet and Barthez's Diseases of Children, and where he could find an address by the late Professor Samuel Gross, on "Syphilis, Scrofula, and Consumption," read before the American Medical Association in 1875.

** The work by MM. Rilliet and Barthez has never been, so far as we are aware, translated into English. The new edition now in course of publication in France is edited by MM. Barthez and Sauné.

S. EDWARDS should communicate with the registrars of the respective Colleges.

HOMES FOR INVALIDS.

HOMES FOR INVALIDS.

C. C. S.—We have referred the question to Mr. C. S. Loch, the Secretary of the Charity Organisation Society, who has named the following institutions, either of which it is thought would meet our correspondent's requirement; all Hallow's Hospital, Ditchingham, Bungay, Suffolk St. Peter's Home, Mortimer Road, Kilburn. There is a Home for Chronic Invalids, Alexandra House, Silver Hill, St. Leonard's-on-Sea; and St. Luke's Home, a small institution managed by Miss Phipps, at 29, Manor Road, Walworth. The payment varies at all these institutions, according to the means of the patient, and also, we believe, to the amount of attention, etc., required.

ERRATA.

In the JOURNAL of January 31st, page 22s, column 1, in line 3 of second paragraph, for "diabetic retinitis" read "diabetic cataract;" in lines 6 and 7 of third paragraph, for "aquæ 3vj" read "aquæ 0j." In column 2, between second and third paragraphs from bottom, omit the heading "Hysterical Paralysis;" and at the end of the preceding sentence, after "returned," add "being that of hystorical paralysis" that of hysterical paralysis.

MR. STAMFORD FELCE begs to return thanks to those of our readers who have generously responded to his appeal, which we published in the JOURNAL of December 6th, 1884, page 1172. Enough money has now been raised to place the second orphan son of a surgeon who died in New Zealand, in the Wanstead Orphan Asylum, where his brother has been already admitted. The child's andmother also desires to express her gratitude to our charitable correspon-

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

Mr. R. W. Watkins, Towcester; The Secretary of the Pathological Society, London; Mr. J. S. Gilston, Doncaster; Mr. T. M. Macdonald, London; Mr. H. Jefferies, Bridgnorth; Our Dublin Correspondent; Messrs. Vickers, London; Dr. Carrington, London; Our Birmingham Correspondent; Our Edinburgh Correspondent; Mr. Walter Beevor, Cairo; Mr. G. P. Atkinson, Pontefract; Our Manchester Correspondent; Mr. R. Milne Murray, Edinburgh; Dr. K. R. Macdonald, Cupar, Fife; Dr. Charles Denison, Denver; Mrs. Davey, East Dereham; Dr. Ewart, London; The Secretary of the Local Government Board; Mr. Shannon, St. Mary Cray; Mr. W. J. Spence, Bradford; Mrs. A. M. Longshore Potts, London; Mr. Eustace G. Carter, Bradford; The Alexandra Carriage Works; Mr. O. Lowsley, Reading; The Editor of the Reading Mercury; Mr. F. R. Fisher, London; Our Cairo Correspondent; Dr. Atthill, Dublin; Mr. Simeon Snell, Sheffield; Dr. E. M. Cosgrave, Dublin; Mr. P. Warner, Woodford; Sir James Paget, London; Mr. H. A. Powell, Beckenham; Mr. Stamford Felce, London; Mr. Arthur E. Barker, London; Dr. W. S. Steele, Torquay; Mr. H. N. Oglesby, York; Mr. W. Galbraith, Gosforth; Dr. Ireland, Prestonpans; Mr. C. J. Power, London; Mr. G. A. L. Green, Portsmouth; Mr. W. B. Wall, Pembroke; Mr. C. F. Rideal, London; Mr. W. Collier, Oxford; Dr. A. Robb, Portsea; Mr. L. Cooke, Wigan; Mr. T. Jenner Verrall, Brighton; Mr. T. C. Brown, Tamsiu, Formosa; Dr. Huggard, London; Dr. Munro, Kilmarnock; Dr. Junker, London; The Secretary of the Parkes Museum; Dr. J. Thorowgood, London; Dr. Morton Smale, London; Mr. A. W. Mayo Robson, Leeds; Dr. J. Sinclair Holden, Sudbury; Messrs. Baillière, Tindall, and Cox., London; Dr. Cranstoun Charles, Streatham; Mr. C. T. Griffiths, London; Dr. W. Campbell Taylor, Todmorden; The Honorary Secretaries of the Mahomed Memorial Fund; Dr. Campbell Morfit, London; Dr. Thin, London; Dr. R. Power, Portsea; Dr. Styrap, Shrewsbury; Mr. Vesey Fitzgerald, Birmingham; Dr. Taylor, Anerley; The Rev. R. A. Dobson, Gipsy Hill; Dr. Norman Kerr, London; Mr. Wm. Cox, Winchcombe; Mr. W. Adams Frost, London: Messrs. Oppenheimer, Brothers, and Co., London: Dr. B. G. Morison, London; Mr. Harry Scott, Manchester; Mr. James Startin, London; Our Rome Correspondent; Messrs. W. H. Bailey and Son, London; The Honorary Secretaries of the Medical Society, London; Dr. Harker, Lancaster; Dr. Jacob, Leeds; Celtic; Messrs. Cassell and Co., London; Colonel Sherinton, London; Mr. J. Philipson, Newcastle-on-Tyne; Mr. E. Downes, Eastbourne; Mr. R. Hallier, Oxford; Mr. James Gibson, Doune, Perth; Mr. Annandale, Edinburgh; Mr. W. Galloway, Dundee; Mr. T. Glover Lyon, London; Mr. W. Duncan, Ottery St. Mary; Mr. John Kendall, Coniston; Mr. H. F. Smyth, Glasgow; Mr. C. B. Keetley, London; Mr. A. De C. Scanlan, Aldershot; Dr. Sheen, Cardiff; Dr. E. T. Tibbits, Bradford; Our Belfast Correspondent; Dr. E. Haughton, Upper Norwood; Mr. S. Edwards, Ludlow; Dr. Balthazar Foster, Birmingham; Dr. T. Vincent Dickinson, London; Dr. Brailey, London; Mr. F. E. Image, Bury St. Edmunds; Mr. Wm. Matthews, Bristol; Dr. J. J. Charles, Cork; Mr. Alfred Kebbell, Flaxton; Dr. Brown, Wansford; The Honorary Secretaries of the Harveian Society; Mr. Percy Newell, Saffron Walden; Mr. J. O'Duffy, Dublin; Mr. J. J. Reynolds, Boxford; Mr. Septimus B. Farr, Andover; Messrs. Poingdestre, Mesnier and Co., London; Dr. Sutherland, London; Dr. E. A. Dingley, Wolverhampton: Mr. H. W. Phillips, Bradford; Mr. H. W. Thorn, Bradford; Mr. Joseph Thompson, Nottingham; Mr. Wm. Berry, Wigan; Our Paris Correspondent, etc.

BOOKS, ETC., RECEIVED.

The Medical Annual and Practitioner's Index. London: H. Kempton. 1885. Louis Pasteur; His Life and Labours. By His Son-in-Law. Translated from the French by Lady Claud Hamilton. London: Longmans, Green and Co. Translated from

On Renal and Urinary Affections. By W. H. Dickinson, M.D., F.R.C.P. In Three Parts. Part III. London: Longmans, Green and Co. 1885.

The Student's Botany. By E. MacDowel, M.D. Dublin: Fannin and Co.

Cholera. By J. M. Cunningham, M.D. Calcutta: Printed by the Superintendent of Government Printing.

One Hundred Years of Publishing, from 1785 to 1885. Philadelphia: Lea Brothers.

Practical Manual of Diseases of Women and Uterine Therapeutics. By II. Macnaughton Jones, M.D. London: Baillière, Tindall and Cox. 1885.

Annals of Surgery. Edited by L. S. Pilcher, M.D., and C. B. Keetley, F.R.C.S. London: Baillière, Tindall and Cox.

Aids to the Analysis of Food and Drugs. By H.A. Husband, M.B., C.M. London: Baillière, Tindall and Cox. 1885.
Lectures Delivered at the Hospital for Sick Children, Great Ormond Street. By R. J. Lee, M.A., M.D. London: Baillière, Tindall and Cox. 1885.
Contributions to the Topographical and Sectional Anatomy of the Female Pelvis. London and Edinburgh: W. and A. K. Johnston. 1885.
The Sabbath for Man. By the Rev. W. F. Crafts, A.M. London and New York Fund and Wagnall.

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