

private room assigned to the John Lucas Walker Student in Pathology (Dr. Wm. Hunter, of St. John's College), and here, also, are kept the chemical balances. The second small room, N, is also in use at present by the John Lucas Walker student.

It will be gathered from the above description that pathology has at last found breathing room in Cambridge. The available space, however, does not appear great when it is considered that, besides the teaching, the laboratory is used every term by some five or six persons who are engaged in original research. At present, for example, all the rooms set apart for original investigation are in daily use, and the time does not seem far distant when it will become a question as to how the laboratory space can be increased.

ASSOCIATION INTELLIGENCE.

LIBRARY OF THE BRITISH MEDICAL ASSOCIATION.

MEMBERS are reminded that the Library and Writing Rooms of the Association are now fitted up for the accommodation of the Members, in commodious apartments, at the offices of the Association, 429, Strand. The rooms are open from 10 A.M. to 5 P.M. Members can have their letters addressed to them at the office.

NOTICE OF QUARTERLY MEETINGS FOR 1890. ELECTION OF MEMBERS.

MEETINGS of the Council will be held on January 15th, April 16th, July 16th, and October 15th, 1890. 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, December 25th, March 27th, June 25th, and September 4th, 1890.

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.

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*.

NOTICES OF BRANCH MEETINGS intended for insertion in the JOURNAL of the current week should be forwarded, addressed to the Editor, so as to reach the office not later than mid-day Wednesday of that week.

BRANCH MEETINGS TO BE HELD.

SOUTH-EASTERN BRANCH: EAST AND WEST SUSSEX DISTRICTS.—A conjoint meeting of the East and West Sussex Districts of the South-Eastern Branch will be held at the Marine Hotel, Worthing, on Thursday, November 28th, at 3.30 P.M.; Mr. G. B. Collet in the chair. The following papers will be read: Dr. Angel Money, on Nitrate of Pilocarpin and Naphthalin; their Use in Infantile Therapeutics. Dr. Herbert R. Spencer, on Abdominal Palpation in Pregnancy. Gentlemen desiring to make communications to the meeting will kindly send word as soon as possible to the Honorary Secretary, W. ATTON GOSTLING, M.D., Barningham, West Worthing.

STAFFORDSHIRE BRANCH.—The first general meeting of the present session will be held at the North Stafford Hotel, Stoke-on-Trent, on Thursday, November 28th. The President, Mr. Vincent Jackson, will take the chair at 3.30 P.M. —GEO. REID, General Secretary.

BATH AND BRISTOL BRANCH.—A special meeting will be held at the Museum and Library, Bristol, on Wednesday evening, November 27th, at 7.30. W. J. Fyfe, M.D., President. The business of the meeting will be:—1. To elect members. 2. To consider the alterations in the rules. 3. To consider the motions of Dr. Rentoul and Dr. James with reference to the alleged abuse of the out-patient department of hospitals. —E. MARKHAM SKERRITT and R. J. H. SCOTT, Honorary Secretaries, Clifton.

WEST SOMERSET BRANCH.—A clinical meeting will be held at the Taunton and Somerset Hospital on Thursday, December 12th, at 3 P.M. for cases and papers, and a special meeting will be held at the Coffee Hotel, Fore Street, Taunton, on the same day at 5 P.M., to consider Dr. Rentoul's proposals. —W. M. KELLY, M.D., Honorary Secretary.

SOUTH-EASTERN BRANCH: EAST KENT DISTRICT.—The next meeting of the above District will be held at the Kent and Canterbury Hospital, Canterbury, on Thursday, November 28th, at 2.45 P.M., Mr. C. H. Schön in the chair. The dinner will take place at the Royal Fountain Hotel at 5.15 P.M. Agenda:—A Clinical Demonstration of Cases in the Hospital by the Staff, after which the following subjects will be taken:—The Dinner Question. Mr. S. Wachter: Three Cases of Septicæmia. Mr. J. E. Schön: An Obscure Surgical Case, with remarks. Dr. Tyson: The Berlin Clinics. —W. J. TYSON, Honorary Secretary, 10, Langhorne Gardens, Folkestone.

CEYLON BRANCH.

An ordinary meeting of this Branch was held at the Colonial Medical Library on Saturday, May 4th, 1889, present, Drs. Attygalle (Honorary Treasurer), Hallock, Keegel, Kynsey (President-elect), Macdonald, Rockwood, Schokman, Vandort, VanGeyzel (Vice-President), Weniman, Woutersz, and Honorary Secretary. The PRESIDENT-ELECT occupied the chair. The minutes of the ordinary meeting of Saturday, April 6th, were read and confirmed.

Hepatic Abscess.—Dr. ATTYGALLE read a case of hepatic abscess, incision; recovery; by Mr. H. HUYBERTSZ, L.R.C.P., L.R.C.S. and L.M.Edin. A discussion ensued.—The CHAIRMAN said that incision with free drainage was superseding the practice of aspiration in England, and with better results.—Dr. ROCKWOOD was of opinion that in deep-seated and non-pyæmic hepatic abscess aspiration was preferable.—Dr. WOUTERSZ referred to a case in the General Hospital, Colombo, in which, after 10 ounces of pus were once drawn by the aspiration, the patient recovered.

Rupture of Intestine.—Dr. WOUTERSZ, for Mr. AMERASCKERA, read a paper on three cases of rupture of the intestine, under the care of Dr. G. P. Schokman, reported by J. A. Amerasckera, L.C.M.C. A discussion followed.—Dr. ROCKWOOD wished to know whether bruises on the abdominal wall accompanied the intestinal lesions.—Dr. KEEGEL instanced a case of rupture of the spleen following a kick on the abdomen, but with no cognisable mark on the parietes.—The CHAIRMAN drew attention to the fact that most spleens in tropical and malarious regions were diseased, and prone to rupture with even slight injuries. He cited an instance in which the pressure of a crowd sufficed to cause rupture of the spleen.

The HONORARY SECRETARY's paper, Notes of a Case of Eczema of the Female Breast, of five years' duration, recovery, was read by him. His paper on the Minute Pathological Anatomy of Parangi Eruptions was postponed.

Council Meeting.—At a meeting of the Ceylon Branch, held on May 4th, the following gentlemen were present: Drs. Attygalle (Honorary Treasurer), Hallock, Keegel, Kynsey (President-elect), Macdonald, Rockwood, Schokman, Vandort, VanGeyzel (Vice-President), Weniman, Woutersz, and Honorary Secretary.

On the motion of Dr. ATTYGALLE, seconded by Dr. MACDONALD, Dr. Kynsey was elected Chairman. Minutes of the Council meeting of April 6th, 1889, were read and confirmed, with the exception of Paragraphs 5 and 7, which will have to be submitted to a general meeting, as pointed out by Mr. Keegel in terms of By-law 4 of the local Branch. Resolved that a general meeting be summoned on the requisition of seven members in terms of By-law 9: (a) To elect a representative of the Branch to the Council of the parent Association; (b) to elect three non-resident members to the Council of the local Branch. Dr. Attygalle's motion, "That steps be now taken to get the transactions of the Branch published," was withdrawn by permission of the Council in view of Dr. Macdonald's motion.—Dr. MACDONALD, in terms of the notice given, moved that all papers read before the Branch be forwarded to the Committee of Management of the *Ceylon Medical Journal*, to be published. In supporting his motion he said that there was no necessity for lengthy remarks. By his motion he simply wished to revert to the practice that obtained before. It had been the procedure hitherto to publish the papers read before the Association in the *Ceylon Medical Journal*, and he saw no reason why the same course which worked so well should not be resorted to.—Dr. VANDORT, while approving of the spirit of the motion, which implied that the Association stood in need of a journal of its own, yet found considerable difficulty in supporting Dr. Macdonald's motion. He saw the necessity for an organ in which not only the papers read but the discussions that ensued should be published. It was difficult to expect free discussions to be published in a journal over which the Association had no control. He would bring forward just one instance in illustration of his contention. When Dr. Asserappa intended to contribute a paper on a crying social question he was warned that quasi-political questions

would not be acceptable to the Association, and he withheld it in consequence, under the advice and pressure of friends who viewed the subject from a purely departmental point of view. Although he (Dr. Vandort) entertained quite a different opinion as to the suitability of the subject for discussion, Dr. Vandort thought that the Association would likely come into friction with the Committee of Management if the committee exercised its discretionary powers and vetoed any contributions sent. There was no guarantee that every contribution sent by the Association would be invariably acceptable; that so long as the Council of the Association was unrepresented in the management of the journal, the Association should hesitate before committing itself to such a wide measure.—Dr. VANGYZEL supported Dr. Macdonald's motion, and said that there was no scope in Ceylon for the publication of two separate medical journals.—The CHAIRMAN agreed with the last speaker in thinking that there was no scope for two medical journals; that the Branch should send its papers, as hitherto, to the *Ceylon Medical Journal*; that every consideration would be shown to the contributions from the Association; and that no exception would be taken to any paper unless it contained an attack on Government, in which case alone would it be vetoed: that he himself saw no objections to the publication of any paper that had no political bearing—say, for instance, one on the Contagious Diseases Act. This was a medical question, and, as such, would have been well published in the journal; but as for the publication of the transactions, he added, since the finances of the journal were not in an over-flourishing condition, he would have no objection to the Association paying for the publication of any further matter it desired.—After some further remarks, Dr. Macdonald's motion, amended as follows, was passed: "That all papers read before the Branch be forwarded to the Committee of Management of the *Ceylon Medical Journal*, unless the authors request that the papers read be not sent to the journal for publication."

A special general meeting was held on May 11th, at 1 P.M., in terms of By-laws 9. Present, Drs. Asserappa, Hallock, Macdonald, Schokman, Vanderstraaten (Vice-President), Woutersz, and Honorary Secretary, Dr. VANDERSTRAATEN, in the chair.

Minutes of the ordinary meeting of May 4th were read and confirmed.

Representative on Council of Association.—Dr. ASSERAPPA moved that Dr. Livera be elected representative of the Branch on the Council of the parent Association, and that he be asked to act accordingly. Dr. HALLOCK seconded. Carried.

Non-Resident Members of Branch Council.—Dr. MACDONALD moved that Drs. Dias, Morgan, and Thornhill be elected non-resident members to the Council of the Branch association. This was seconded by Dr. SCHOKMAN, and carried.

Council Meeting.—A meeting of the Council was held on June 1st. Present, the Honourable P. D. ANTHONISZ (President), in the Chair; Dr. W. R. Kynsey, C.M.G. (President-elect); Drs. J. L. Vanderstraaten and C. W. VanGeyzel (Vice-President); Dr. J. Attygalle (Honorary Treasurer); Drs. J. D. Macdonald and J. Vandersmagt, and Mr. E. N. Schokman (acting Honorary Secretary). Minutes of the meeting of Council held on May 11th, 1889, were read and confirmed.

The Office of President.—The CHAIRMAN said that at the last annual general meeting, when he was kindly re-elected President, he consented to take up the appointment on condition that he be permitted to resign it on the return of Dr. Kynsey from England; he was glad to see Dr. Kynsey here this day, and in terms of his condition he begged to tender his resignation as President of the Ceylon Branch of the British Medical Association.—Dr. KYNSEY said that the members of the Association, entertaining the greatest regard and esteem for the Honourable Dr. Anthonisz, elected him as the first President of the Ceylon Branch of the British Medical Association, and he having so worthily occupied that post of honour, he was glad that Dr. Anthonisz was re-elected President for the current year, as it was a pity that Dr. Anthonisz should resign his appointment. He trusted that Dr. Anthonisz would kindly reconsider his decision, and continue to act as their President at least till the end of the present year. Dr. Kynsey then moved that "the President's resignation be not accepted."—The motion being seconded by Dr. VANGYZEL, was carried unanimously.—Dr. ANTHONISZ thanked Dr. Kynsey for the kind manner in which he had spoken of him, and said that he would have been pleased to see Dr. Kynsey occupy that honourable position; as it was, however, the wish of the members of the Association

that he should continue to be their President, he withdraws his resignation.

An ordinary meeting was held on June 1st. Present: The Hon. Dr. P. D. ANTHONISZ (President) in the chair. Dr. W. R. Kynsey, C.M.G. (President-elect), Drs. J. L. Vanderstraaten and C. W. VanGeyzel (Vice-President), Dr. J. Attygalle (Honorary Treasurer), Drs. J. D. Macdonald and F. Vandersmagt, and Mr. C. N. Schokman (Acting Honorary Secretary).

Fracture of Skull.—Notes of a case of Punctured Fracture of the Skull, by Mr. E. MODDER, Medical Officer at Kegalle, were read by the ACTING HONORARY SECRETARY.—The CHAIRMAN said that it was a rare and interesting case, and that there was no doubt that the excitement caused by the patient walking several miles after the receipt of the injury added to the pressure and increased the irritation.—Dr. KYNSEY said that it was not only a very interesting case, but that it was properly and successfully treated. He was particularly struck with the number of injuries to the head breaking into the frontal sinus, treated successfully without any surgical interference at the General Hospital.

Nuwara Eliya as a Health-Resort.—The ACTING SECRETARY then read a paper entitled Nuwara Eliya as a health-resort, by Mr. HENRY HUBERTSZ, Medical Officer of Kalutara.—The CHAIRMAN said that there was not the slightest doubt that a periodical change to Nuwara Eliya was very beneficial to health. He remembered the time when he went through the Rambodda Pass there were no Coffee Estates and no bridge at Gampola, consequently the journey to Nuwara Eliya was difficult and expensive. He hoped the water-supply at Nuwara Eliya was good.—Dr. KYNSEY said that at one time it was considered cheaper to go to England than to go and reside at Nuwara Eliya. The water-supply was very good, and there was no chance of its pollution. He was glad that not only Europeans but a large number of the people of the country now resorted to Nuwara Eliya for the benefit of their health.—Dr. VANDERSMAGT said that at the season Nuwara Eliya was quite full, and to get a residence there one had to secure it long before.

The reading of the paper on the Minute Pathological Anatomy of Paragi Eruptions, by Dr. Brito, was postponed to the next meeting.

The meeting terminated with a vote of thanks to the Chairman, proposed by Dr. KYNSEY, and seconded by Dr. ATTYGALLE.

SPECIAL CORRESPONDENCE.

PARIS.

The Water Supply of Paris.—*Typhoid Fever and its Treatment.*—*The Bacillus of Tetanus: the Action of Antiseptics on Tetanus Germs.*—*Pure Air for Phthical Patients.*—*New Facts concerning Quabaine and Strophantine.*—*The Origin of a Febrile Condition.*—*Treatment of Diphtheria.*—*A Vaccine for Murrain.*—*A Mechanical Cure for Sea Sickness.*—*General News.*

THE faulty water supply of Paris is again occupying the attention of medical men. The recent accident at the waterworks which supply part of Paris with Vanne water was fortunately remedied in two days, without any present menace of a typhoid fever epidemic; but the general average of typhoid cases in Paris resulting from the use of impure water is, according to Dr. Ollivier, 1,000 yearly. At a recent meeting of the Hospital Medical Society M. Ollivier stated that he had called the attention of the Seine Sanitary Council to the subject. Eight hundred of the thousand deaths from typhoid could be avoided by improving the water supply of the French capital. River water, says Dr. Ollivier, ought not to be used for ordinary drinking purposes, and considers that it is of the highest importance to use carefully the spring water provided. Unless the economy be enforced he sees no remedy. Providing Paris with fresh sources of spring water will fail to meet the difficulty later on as the population increases. Spring water should only be used for alimentary purposes. With this object in view he proposes a double system of pipes for carrying water into Paris—one, big, for Seine water; another, small, spring water. M. Letulle observed that this system is adopted at all hospitals, with the result that the nurses, servants, etc., notwithstanding strict injunctions to the contrary, draw Seine water for drinking because it "comes

settlement. The army medical officer must be levelled up to the position of the military engineer, not in honorary or compound, but in true military titles in a corps bearing the prefix royal.

REPORT ON RELATIVE RANK.

IN reply to "Medical Staff" the report in question necessarily took much labour and a considerable time to arrange and compile. The analysis may be taken as representing the whole of the replies received. On October 12th, we noticed the recent changes in the French army medical service, and, for a full official account of them refer to the *Bulletin du Service de Santé Militaire*, No. 370, March to April, 1889, p. 2041.

UNIFORM.

R.N. takes exception to the tone of some letters lately published on this subject, whether the "plain blue with distinguishing stripes," recommended by an Indian correspondent, be suitable for army medical officers or not; he thinks another correspondent showed doubtful taste in comparing it to that of the "mate of a penny steamboat," seeing it is worn by naval officers of all grades. The plain blue covers many a gallant heart in the navy.

*R.N. should not take the letters he criticises too seriously. Naval and military uniforms are based upon totally different conceptions of the fitness of things, and, therefore, comparisons between them are useless. We feel sure our correspondents meant no disrespect to either branch, and consider further discussion of the subject unprofitable.

AID SOCIETIES IN WAR.

REFERRING to the letter of Mr. John Furley in the JOURNAL of November 9th in connection with the St. John Ambulance, "M.D." writes: It is time for the public and profession to ask themselves how far aid societies which, though aiming at supplanting, may not be made the convenient excuse by parsimonious administrators for supplanting the regular army medical service. It is unquestionably true that it is the prospect of calling in the aid of such societies in time of war that enables the authorities to cut down and harass the regular service in time of peace. There are always people with money ready to subscribe, and semi-employed medical men ready to work for such societies; but let the latter remember that while the "doctors" do the work and run the risks, they get little or none of the credit, which goes to the charitable and philanthropic subscribers and organisers.

The aim of these societies is, no doubt, lofty and disinterested, but they tend to foster the already fatal idea that medical services can always be held cheap, or got for nothing. The abuse of aid societies in war is towards the regular army medical service exactly what the abuse of the public hospital system is towards the general practitioner in civil life.

ARMY MEDICAL REORGANISATION.

CROIX ROUGE sends an elaborate scheme for the reorganisation of the medical department into a royal corps, with divisions and companies, in connection with the great medical schools. We thank him for the same, but fear any such territorial arrangement could not be worked either from a military or civil point of view.

THE NAVY.

SURGEON ANDREW DILLON PEYTON has been placed on the retired list of his rank, with a gratuity. His commission as Surgeon dated from February 27th, 1882.

Surgeon JUSTIN FOLEY DONOVAN, M.D., has been allowed to withdraw, with a gratuity, from Her Majesty's naval service, which he entered March 31st, 1879. In 1882, while Surgeon of Jamaica Hospital, he received the expression of their lordships' great satisfaction at the display of zeal and devotion to duty manifested during the epidemic of yellow fever at Jamaica.

Staff-Surgeon THOMAS E. H. WILLIAMS has been appointed to the *Sulton*, November 14th.

Staff-Surgeon MATTHEW TREVAN died on November 13th at St. Endellion, Cornwall, aged 47. His commission as Surgeon was dated December 8th, 1868, and that of Staff-Surgeon April 14th, 1877. He retired from the service February 22nd, 1884. He received a vote of thanks from the Stafford House Committee for his services at the Gallipoli Hospital during the Russo-Turkish war in 1877-78.

THE MEDICAL STAFF.

BRIGADE-SURGEON WILLIAM TEMPLE, V.C., M.B., has been granted retired pay. His commissions are thus dated: Assistant-Surgeon, November 1st, 1858; Surgeon, March 1st, 1873; Surgeon-Major, October 18th, 1873; and Brigade-Surgeon, April 10th, 1885. He served in Taranaki in the latter end of the New Zealand war of 1860-61, and was present in the skirmish of March 18th. Served also in the Waikato campaign in the war of 1863-65, and was present in the actions of Rangiriri and Rangiawhia (mentioned in despatches, Victoria Cross, medal); together with Lieutenant A. F. Pickard (since deceased), he was awarded the V.C. "for gallant conduct during the assault on the enemy's position at Rangiriri in New Zealand on November 20th, 1863, in exposing their lives to imminent danger in crossing the entrance of the Maori keep at a point upon which the enemy had concentrated their fire, with a view to render assistance to the wounded, and more especially to the late Captain Mercer, of the Royal Artillery. Lieutenant Pickard, it is stated, crossed and recrossed the parapet to procure water for the wounded when none of the men could be induced to perform this service, the space over which he traversed being exposed to a cross fire; and testimony is borne to the calmness displayed by him and Assistant-Surgeon Temple under the trying circumstances in which they were placed."

Surgeon JAMES ROSE, who entered the service January 30th, 1886, retired on temporary half-pay on account of ill-health.

Surgeon S. POWELL, M.B., who is serving in the Bengal Command, has leave of absence for six months on private affairs.

Surgeon J. W. BULLEN, M.D., who is on the Bengal Establishment, is appointed to the civil medical charge of Chunar, *vice* Surgeon J. M. F. Shine, M.D., transferred to Allahabad.

Brigade-Surgeon R. WATERS, M.D., who is serving in the Bengal Command, is brought on the Administrative Medical Staff of the army in India, with effect from January 1st, 1889.

INDIAN MEDICAL SERVICE.

SURGEON L. G. FISCHER, Bengal Establishment, is appointed to the officiating medical charge of the 4th Native Cavalry, *vice* Surgeon G. T. Mould.

Surgeon J. J. PRATT, Bengal Establishment, officiating civil surgeon, Etawah, is transferred to Minpoorie.

Surgeon C. C. VAID, Bengal Establishment, officiating civil surgeon, Minpoorie, is transferred to Azimghur.

Surgeon F. J. DOYLE, Madras Establishment, medical officer to the 1st Infantry, Hyderabad Contingent, has leave of absence for one year on medical certificate.

Surgeons W. S. P. RICKETTS, G. W. JENNEY, and C. T. HUDSON have been brought on the strength of the Bombay Establishment.

Brigade-Surgeon EDWARD SEXTON, M.D., Bombay Establishment, has retired from the service, which he entered as Assistant-Surgeon, February 10th, 1857, becoming Brigade-Surgeon, September 15th, 1886. During the Indian Mutiny in 1857, he was Assistant-Surgeon of H.M.S. *Himalaya*, and was present at the disarming of mutineers at Kidderpore, Bengal. During the China war in 1880, he took part in the suppression of the Taiping rebellion and in the protection of the European settlements at Shanghai (medal with clasp). He also served in the Abyssinian war in 1867-68 in medical charge of the 3rd Depot Hospital (medal).

Surgeon-Major JOHN ROBB, M.D., Bombay Establishment, has also retired from the service. His commission as Assistant-Surgeon is dated October 1st, 1868, and that as Surgeon-Major twelve years thereafter.

THE VOLUNTEERS.

THE *London Gazette* of November 15th announces that the services of Surgeon F. W. H. RAMSAY, M.D., of the 1st London (City of London) Artillery, are dispensed with. His commission bore date June 13th, 1874.

Acting-Surgeon H. ST. CLAIR GRAY, M.D., 1st Volunteer Battalion Highland Light Infantry (late the 5th Lanarkshire), is promoted to be Surgeon.

Surgeon-Major F. E. MANBY, 3rd Volunteer Battalion South Staffordshire Regiment (late the 4th Stafford), is appointed Brigade-Surgeon (ranking as Lieutenant-Colonel) to the Staffordshire Brigade of Infantry Volunteers.

UNIVERSITY INTELLIGENCE.

CAMBRIDGE.

NATURAL SCIENCES TRIPOS.—Alexander Hill, M.D., Master of Downing College, has been appointed Chairman of the Board of Examiners for the Natural Sciences Tripos.

MEDICAL EXAMINATIONS.—First Examination for M.B. and B.C.:

Tuesday, December 3. 9 A.M. to 12 M. Mechanics and Hydrostatics.

1.30 to 4.30 P.M. Heat, Electricity, and Optics.

Wednesday, December 4. 9 A.M. to 12 M. Elementary Biology.

1.30 to 4.30 P.M. Chemistry.

Friday, December 6. 9 A.M. Oral and Practical Examination in Physics.

Monday, December 9. 9 A.M. Oral and Practical Examination in Elementary Biology.

Tuesday, December 10. 9 A.M. Oral and Practical Examination in Chemistry.

Wednesday, December 11. 9 A.M. Oral and Practical Examination in Chemistry.

Second Examination for M.B. and B.C.

Tuesday, December 3. 9 A.M. to 12 M. Physiology.

1.30 to 4.30 P.M. Anatomy.

Monday, December 9. 9 A.M. Oral and Practical Examination in Physiology.

Tuesday, December 10. 9 A.M. Practical Examination in Anatomy and Oral Examination in Physiology.

Wednesday, December 11. 9 A.M. Oral Examination in Anatomy and in Physiology.

Thursday, December 12. 9 A.M. Practical and Oral Examination in Pharmaceutical Chemistry and Oral Examination in Anatomy.

Friday, December 13. 9 A.M. Practical Examination in Pharmaceutical Chemistry.

Third Examination for M.B. and B.C.: Part I.

Tuesday, December 10. 9 A.M. to 12 M. Principles and Practice of Surgery.

2 to 4.30 P.M. Midwifery.

Friday, December 13. 9 A.M. Oral Examination in Surgery and Operations.

4 P.M. Oral Examination in Midwifery.

Saturday, December 14. 9 A.M. Oral Examination in Surgery and Midwifery, and Operations.

11 A.M. Clinical Examination.

Monday, December 16. 11 A.M. Clinical Examination.

Third Examination for M.B. and B.C.: Part II.

Wednesday, December 11. 9 A.M. to 12 M. Pathology.

2 to 4.30 P.M. Elements of Hygiene.

Thursday, December 12. 9 A.M. to 12 M. Principles and Practice of Physic.

2 to 4.30 P.M. Medical Jurisprudence.

Monday, December 16. 10 A.M. Clinical Examination.

2.30 P.M. Therapeutics and Prescriptions, and Oral Examination.

Tuesday, December 17. 10 A.M. Clinical Examination.

2.30 P.M. Microscopical Specimens, and Oral Examination.

Wednesday, December 18. 9 A.M. Oral Examination.

Examination for M.C.

Friday, December 13. 9 A.M. to 12 M. Pathology and Principles and Practice of Surgery.

2 to 4 P.M. Essay on Surgical case and Topic relating to Surgery.

Saturday, December 14. 12 M. Oral Examination.
2.30 P.M. Surgical Operations and Surgical Anatomy.

Monday, December 16. 12 M. Clinical and Oral Examination.

The names of candidates for the Third Examination and for the examination for the degree of M.C. must be sent to the Registry (through the prælectors of their respective colleges) on or before Wednesday, November 27th; those for the First or Second Examinations on or before Wednesday, November 20th.

Forms on which it is requested that the names may be written will be sent to the prælectors.

The certificates of candidates, accompanied by their postal addresses, must be sent to the Registry on or before the fifth day before the beginning of the examination for which they are entered.

The fees for each examination must be paid to the Registry when the certificates are sent in.

Any candidate whose name and certificates have not been sent in and fee paid at the proper time is liable to pay an additional fee of £1 if he be, nevertheless, admitted to the examination.

THE STUDY OF VARIATION.—Mr. Bateson, Fellow of St. John's College, and Balfour Student, proposes, with the approval of the Special Board for Biology and Geology, to give a course of lectures during the Lent Term on the Study of Variation. Persons wishing to attend these lectures are requested to leave their names with the attendant at the Morphological Laboratory during the present term. No fee will be charged.

PLYMOUTH MARINE BIOLOGICAL LABORATORY.—In 1886 the sum of £500 was collected by friends of biology in the medical and natural science departments for the purpose of enabling the University to become a governor of the Marine Biological Association. The laboratory at Plymouth is now ready for occupation, and the special Board of Biology and Geology accordingly recommend: "That the right of nomination to a table at the laboratory of the Marine Biological Association at Plymouth, possessed by the University as a governor of the Association, be for the future delegated to the Special Board for Biology and Geology."

LECTURER IN BOTANY.—The same Board call attention to the inadequacy of the present botanical staff to maintain the high position attained by the department of botany. The Board recommend accordingly: "That an additional University lecturer in botany be appointed at an annual stipend of £100."

LONDON.

M.B. Examination. October, 1889. Pass List.

First Division.

Bowman, Henry Moore ...	St. Bartholomew's Hospital
Boyce, Robert William ...	University College
Bristowe, Hubert Carpenter ...	St. Thomas's Hospital
Campbell, Henry Johnstone ...	Guy's Hospital
Duncan, Percy James ...	Charing Cross Hospital
Fawcett, Frank ...	St. Thomas's Hospital
Fenwick, William Soltan ...	London Hosp. and Strasburg and Berlin
Hayward, John Arthur ...	St. Bartholomew's Hospital
Kent, Charles Arthur, B.Sc. ...	University College
Kitching, Charles MacGowan ...	Guy's Hospital
Macgregor, Joseph Johnston ...	St. Bartholomew's Hospital
Mothersole, Robert Devereux ...	Guy's Hospital
Platt, John Edward ...	Owens Col. and Manch. Roy. Infirmary
Seville, Charles Frederick ...	Owens Col. and Manch. Roy. Infirmary
Turner, Edgar Olive ...	University College

Second Division.

Adamson, Horatio George ...	St. Bartholomew's Hospital
Andrews, Launcelot William ...	St. Bartholomew's Hospital
Barker, George Henry, B.Sc. ...	Bristol Medical School
Black, George ...	Guy's Hospital
Bowman, Richard Oxley ...	Owens Coll. and Manchester R. Infirmary
Brazil, Walter Henry ...	Owens College
Buist, James Joseph ...	St. Bartholomew's Hospital
Calder, Frank ...	Bristol Medical School
Dickinson, Frances May ...	London School of Medicine for Women
Dyer, Charles ...	University College
Dyall, Thomas James ...	St. Bartholomew's Hospital
Frapp, Alfred Downing ...	Guy's Hospital
Goodfellow, Thomas Ashton ...	Owens Coll. and Manchester R. Infirmary
Green, Albert ...	Guy's Hospital
Griffiths, William, B.Sc. ...	Middlesex Hospital
Hamel, Julius ...	University College
Heath, Alan Jasper ...	University College
Hensley, Philip Henry ...	King's College
Hore, Ernest Wickham ...	University College
Killick, Charles Rowe ...	London Hospital
Knight, Henry Ernest ...	St. Bartholomew's Hospital
Knight, Mary A. McCulloch ...	London School of Medicine for Women
Ledward, Milton Prentice ...	Owens College & Manchester Roy. Infirmary
Lukis, Charles Pardey ...	St. Bartholomew's Hospital
Padbury, George John ...	Guy's Hospital
Paton, Edward Percy ...	St. Bartholomew's Hospital
Pickard, Ransom ...	St. Bartholomew's Hospital

Robinson, George Henkell D. ...	St. Bartholomew's Hospital
Rossall, Joseph Crofts ...	St. Mary's Hospital
Scott, Arnold ...	Guy's Hospital
Shaw-Mackenzie, John Alex. ...	University College
Snell, Ernest Hugh, B.Sc. ...	Queen's College, Birmingham
Wells, Frank Barber ...	University College
Williams, John Price ...	Owens Col. & Manchester Roy. Infirmary
Williams, Robert Edwin ...	Guy's Hospital.

PUBLIC HEALTH

AND

POOR-LAW MEDICAL SERVICES.

LONDON COUNTY COUNCIL.

At the London County Council's weekly meeting at the Guildhall on November 19th, it was reported that Dr. G. B. Longstaff and Captain Verney had resigned their seats on the Asylums Committee. In the report of the Housing of the Working Classes Committee, reference was made to the outbreak of typhus fever in the district of St. Olave, Southwark, reported upon by the Sanitary Committee at the last meeting of the Council. Sard's Rents, which is within the district, was reported to the Committee as an insanitary area on June 12th. The medical officer, having been instructed to investigate the matter, had now reported that the local authority was already proceeding under Torrens's Act for the improvement of the area.

INFECTIOUS DISEASE NOTIFICATION ACT.

SIR,—Permit me to bring under your notice one phase not yet discussed in your columns. I apprehend difficulties must arise in London which will cause trouble and loss of time to our profession in carrying out faithfully the duties incumbent on us under this Act.

Probably every medical man has already received blank forms of certificates stamped and addressed to the medical officer of health of the district in which he resides; but our patients do not all live in one district, and here arises the difficulty, to which in the interest of my medical *confrères* I would call your attention. Among better class patients it will be easy to find out to which district they pay rates, but among the poor I foresee trouble.

The parish authorities of Chelsea have alone realised the difficulties the doctors of the metropolitan area will have to encounter, and have issued to every medical man resident in their district a map of the parish. Till other districts follow their example, and put us in possession of a map showing the boundaries of the different vestries, mistakes and delays must arise.

Might not our certificates be addressed, "Medical Officer of Health, — Vestry Hall," and leave on the paid parish officials, not on the doctor, the onus of the above reaching the medical authorities with whom he is bound to communicate.

Having no blank forms for I. D. N. A. certificates in our possession, we must, as the case stands at present, for every patient who resides outside the district in which we live who requires such certificate, write out the whole, stamp it, find out to which parish it must be sent, and the private address of the medical officer of health for such parish, all extra work for the 1s. or 2s. 6d. as the case may be, or a 40s. penalty to a busy

GENERAL PRACTITIONER.

DISINFECTION AND THE SPREAD OF INFECTION.

M.R.C.S. writes: In my experience, the process of disinfection as carried out by sanitary authorities appears to be very unsatisfactory. Upon notifying cases of scarlet fever, I find that the course adopted is to carry all bed linen, etc., through the house to the authorities' van, thereby spreading through the house the infection which had hitherto been confined to the sick room, the room itself being disinfected subsequently. He asks if this is the usual course adopted.

CHARGES FOR DEATH CERTIFICATES.

M. asks: Is it legal to charge for a certificate of death where the visits and medicine have been paid for separately?

It is assumed that by "certificate of death" our correspondent means the statutory "medical certificate of the cause of death." The Births and Deaths Registration Act of 1874 imposes on all registered medical practitioners the compulsory duty to furnish a certificate stating, to the best of their knowledge and belief, the cause of death of any patient attended by them during his or her last illness. The Act, moreover, while it makes no provision for the payment of any fee for the performance of this duty, renders any person who, without reasonable cause, fails to supply such a certificate liable to a penalty. We believe that the legality of making a charge for this certificate

provided, and 115 entertainments have been given during the year for the benefit of the patients.

ST. ANDREW'S HOSPITAL FOR MENTAL DISEASES, NORTHAMPTON.

THE admissions into this important institution during the twelve months ending December 31st last have been considerably less than in any previous year—not that there was any failing off in the number of applications, but owing to the fact that during the greater part of the year every available bed was occupied. The actual number admitted was 48—namely, 25 males and 23 females, 8 of them being readmissions. The total number under treatment was 379—namely, 197 males and 182 females; and there remained at the end of the year 172 males and 161 females, total 333. Thirty-five patients were discharged; 7 males and 12 females were recovered. Excluding transfers, the recovery-rate upon the admissions was 46.36 per cent. The mortality is stated to be the lowest since the hospital was opened, and is given as 3.29 per cent. upon the average number resident.

The Committee of Management state in their report that applications for reduced payments were favourably considered in 15 cases, which raised the number of charity patients to 92. We find that 17 patients received first-class accommodation for twelve months for payments of 25s. per week and under, and 4 were thus treated for varying periods who made no payment at all. Of those who had second-class accommodation, 16 paid nothing, 15 10s. per week and under, and 35 paid 21s. per week and under. Thus while the accommodation in this hospital will compare favourably with any institutions of a similar nature, it is doing a real work of charity, and not only so, but it is a financial success.

INDIA AND THE COLONIES.

INDIA.

DR. A. F. FERGUSON, of the Jamsetjee Jejeebhoy Hospital and Professor of Pathology at the Grant Medical College, has been suffering from a serious attack of blood poisoning, the result of an inoculation accidentally received while performing a *post-mortem* examination at the Jamsetjee Jejeebhoy Hospital. This is the second time within a few months that Dr. Ferguson's pathological zeal has resulted in a serious illness. He is now, we learn, in a fair way towards recovery.

AUSTRALIA.

SANITATION OF SYDNEY.—The New South Wales Parliament has recently authorised the construction of some extensive works in that colony, and the Government are about to proceed with the sewerage of the western suburbs of Sydney, at an estimated cost of £1,817,896, the sewerage of St. Leonard's and other north shore boroughs at a cost of £106,000, and of the borough of Manly at a cost of £34,000. The population of Sydney and suburbs now amounts to nearly 400,000, but the sewers are designed for a prospective population of some 750,000 persons. The Government has commissioned the engineer, Mr. George H. Stayton, M.Inst. C.E., by whom the above works were devised, to inspect and report upon the latest systems of sewage purification and sanitation.

MEDICAL NEWS.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—The following gentlemen passed the First Professional Examination for the diploma of Fellow at a meeting of the Board of Examiners on November 13th, namely:

H. B. Wilkinson and G. T. S. Sichel, Students of Guy's Hospital; J. H. Pringle, of Edinburgh and University College; F. J. Rawlinson, of St. Bartholomew's Hospital; A. A. Parry and J. S. Thomson, of Melbourne; H. Burden, of St. Thomas's Hospital; G. L. Cheate, of King's College.

Eight candidates were referred.

Passed on November 14th:

H. L. Brownlow and T. L. Paget, of St. Bartholomew's Hospital; C. J. Martin, of St. Thomas's Hospital; and H. Simpson, of Cambridge and St. Thomas's.

Eight candidates were referred.

THE deaths of fourteen infants in London last week were attributed to "overlying."

THE Bombay Government will, it is said, provide the site and buildings for the Bacteriological Laboratory it is proposed to establish at Poona.

CORK LYING-IN HOSPITAL.—A ball in aid of the funds of this institution was held last week in the Assembly Room, Cork, and was an unqualified success.

THE Municipal Council of Rome has decided to establish a training school for nurses, under the direction of Professor Durante, the well-known surgeon.

DR. MORITZ HAY, of Vienna, has been awarded a gold medal in the Section of Public Health, and a silver medal in that of Medicine, at the Paris Exhibition, for his specimens of vaccine.

FOOD POISONING.—Several cases of food poisoning, one of which has terminated fatally, have recently occurred in the neighbourhood of Carlisle, due, it is thought, to the eating of pork pies.

DURING the first half of the present year, 6,796 persons were vaccinated in the town of Naples and the villages round it. Of these, 6,355 were successful, the result in 3 cases being doubtful, and in 309 nil.

At a special meeting of the governors of the Cardiff Infirmary, it was resolved to erect a special wing for ophthalmic and aural patients at a cost of £8,000; Lords Windsor and Tredegar promised £500 each.

THE Medical Faculty of the University of Würzburg has bestowed on Dr. Augustus Hess, M.R.C.P.Lond., formerly physician to the Eastern Dispensary of the German Hospital, a special diploma commemorating his jubilee.

THE University of Basle is the only one in Switzerland which still refuses to admit women to its medical teaching. A petition has lately been presented to the Dean of the Medical Faculty, praying for the removal of this restriction.

A PUBLIC meeting was held last week at Loughborough to promote the establishment of a convalescent home for both the borough and shire. The meeting culminated in the handsome subscription fund of £1,075.

RENAL SURGERY.—Mr. Bennett May writes: My attention having been directed to Mr. Lawson Tait's table of operations in the JOURNAL of November 16th, in which he credits me with being the medical attendant of one of his cases, I write to say that I have no knowledge of the circumstance.

DR. GEORGE N. STEWART, who, for more than two years, has been senior demonstrator of physiology under Professor Stirling in Owens College, Manchester, has been appointed to a George Henry Jewes studentship. Dr. Stewart's researches, especially on the polarisation phenomena in nerves, are well known to physiologists.

REQUESTS.—By the will of Miss Anne Hadfield Ray, the Sheffield Public Hospital and Dispensary benefit largely. The amount is not yet determined, but it is anticipated the hospital will get at once about £7,000 or £8,000.—The Dispensary, Stourbridge, has benefited to the extent of £300 under the will of the late Mr. John Cooke.

A GENERAL meeting of members of the British Medical Temperance Association will be held in the rooms of the Medical Society of London, 11, Chandos Street, Cavendish Square, on Tuesday, November 26th, when a report on 279 returns of medical officers of workhouses as to the use or disuse of alcohol therein will be presented.

OCTAVIUS WOOD, of Dewsbury, aged 73, has died from hydrophobia. On October 8th he was bitten through the hand. On November 14th he became ill, the disease rapidly developing, and he succumbed in thirty-five hours. Five other persons were bitten at the same time in the neighbourhood by a strange dog which has given rise to much alarm.

UNIVERSITY OF DORPAT.—Between February 1st and September 1st of the present year, 168 diplomas were conferred by the Medical Faculty. They included 4 of "district practitioner," 30 of Doctor of Medicine, 44 of "medical practitioner," 3 of Master of Pharmacy, 18 of "provisor," (chief assistant to an apothecary) 46 of "chemist's assistant," 14 of dentist, and 9 of "midwife."

LEPROSY.—Dr. Zambaco, of Constantinople, recently informed the Paris Academy of Medicine that, though there are 200 lepers in the Turkish capital, living with their families and in the most unrestrained intercourse with the rest of the population, he had never heard of a single case of contagion. The experience of practitioners in Egypt, Palestine, Cyprus, Crete, Scio, Smyrna, etc., all of which places he had personally visited, confirmed his own with regard to this point.

BURIAL REFORM ASSOCIATION.—At the public conference held on Thursday, November 14th, at the Church House, Westminster, the Bishop of Marlborough in the chair, the following resolution was proposed by Dr. Norman Kerr, seconded by General Lowry, and agreed to unanimously: "That the true principle for the disposal of the dead body lies in providing against its becoming injurious to the living, and that the body, when buried, should be buried simply in a perishable coffin and in suitable and sufficient earth."

MISSION TO MEDICAL STUDENTS.—A Gospel mission to London medical students will be held in Devonshire House, Bishopsgate Street Without, from November 25th to November 30th inclusive. Addresses will be delivered by Mr. H. Grattan Guinness, M.R.C.S., at 8 P.M., refreshments being previously provided at 7.30. The promoters heartily invite all members of the medical profession to be present. The mission appears to be in good hands, and its progress will doubtless be observed with interest by the profession in London.

PROFESSOR EULENBURG.—Professor Albert Eulenburg, of Berlin, celebrated his silver jubilee as a medical teacher on November 11th. He qualified as a Privat-Docens at Greifswald in 1864, and was appointed Ordinary Professor in that University in 1874. This position he resigned in 1882 to settle in Berlin. Professor Eulenburg is favourably known to neurologists throughout the world by his *Lehrbuch der Nervenkrankheiten*, and to general physicians by his *Real-Encyclopädie der gesammten Heilkunde*, the second edition of which will shortly be completed.

INFANTILE MORTALITY.—A comparative study of infant mortality in different European countries has been made by Dr. Fodar, in the *Deutsche med. Wochenschr.*, with the following results: Of 1,000 children born alive, 106.3 die during the first year in Norway, 137.1 in Sweden, 154 in England, 169.1 in France, 217.7 in Prussia, 220.1 in Italy, 254 in Hungary, 258.2 in Austria, 317.1 in Bavaria, and 329.5 in Würtemberg. With regard to Bavaria, there is considerable difference in the infant death-rate in different districts. Thus, in Suabia it reaches the enormous figure of 409 (nearly four times as great as that of Norway), and in Upper Bavaria it is 406, while in the Bavarian palatinate it is only 187. From these statistics, it would appear that the hygiene of infancy is better understood in Norway than elsewhere, and that German nurslings are either particularly delicate or particularly unfortunate in the mode of their bringing up. The difference can hardly be due to climate.

A CASE OF HEREDITARY HOMICIDAL TENDENCY.—At Southwark police court, on November 18th, Charles Pillford, a ship's labourer, was charged on remand with attempting to murder a police-sergeant. It appears the prisoner was ejected from a public-house on November 9th, and returned immediately and flung two pewter pots at the landlord, who ordered him out a second time. He returned again with a large knife in his hand and made towards the landlord, who retired behind the bar. The next thing the landlord saw was the prisoner making stabs at the police-sergeant with the large knife. The landlord also stated that the prisoner was not drunk, and he had little doubt that but for the intervention of the police-sergeant the accused would have murdered him. The prisoner's mother, who was called as a witness, gave the following extraordinary family history: There was, she said, a mania in the family on her husband's side. Ten years ago her husband's brother was charged at that court with attempting to murder his wife. Nine years ago her husband was there for attempting to kill her. There were seven brothers on her husband's side, and all of them had done something. One brother bought a pistol two days before he died to blow his wife's brains out with. Since her husband was there she had had to get rid of three razors. She had been married twenty-seven years, and during that time hardly a year passed without something like this happening. Two of her husband's brothers committed suicide, and it was all through drink. In answer to the charge the prisoner said he knew nothing about the knife.

The *Siglo Medico* states that there are more than 700 medical practitioners at Madrid (about 1 to every 700 inhabitants). Our contemporary says that the causes of the present degraded condition of the medical profession in the Peninsula are three: 1, "too many doctors;" 2, "too many doctors;" 3, "too many doctors." For this state of things there is but one remedy, namely, "fewer doctors."

THE ARRAN TRAGEDY: PLEA OF INSANITY.—On behalf of the convict who lies condemned to death for the atrocious murder on Goatfell, Arran, of which some details were given in the *JOURNAL* of November 16th, a plea of insanity has been advanced. It is stated that a local medical practitioner had occasion, some years ago, to examine Laurie while resident in the Coatbridge district, and came to the conclusion that he was then not altogether responsible for his actions. It is stated that documentary evidence can be produced in support of this view. It seems unfortunate that, if there be any truth in this statement, the matter should have been so long delayed.

THE LATE PROFESSOR EICHWALD.—Professor E. E. Eichwald, of St. Petersburg, died on November 2nd, of cancer of the bladder. He was born at Wilna in 1838, and took his degree at St. Petersburg in 1863. He was physician to the Grand Duchess Helena Paulovna till her death. In 1876, he was appointed Professor of Medical Diagnosis and Therapeutics in the Medico-Chirurgical Academy of St. Petersburg; and in 1883, he was promoted to the chair of Clinical Medicine, with the position of Chief Physician to the Military Hospital. For several years he also gave clinical lectures to female medical students. Eichwald was decidedly a man of light and leading in the medical profession in Russia, and he was the author of many important reforms in medical education, the organisation of "district" medical service, and other matters affecting the status and efficiency of practitioners in his native country.

ADMINISTRATION OF PUBLIC HEALTH IN SCOTLAND.—A circular has been issued by the Board of Supervision, Edinburgh, setting forth their determinations with regard to the administration of the Public Health Act prior to May 15th next, when the powers and duties of the local authorities under that Act shall be transferred to the County Councils. It is provided by the Local Government Act of last session (Section 110) that the "appointed day" for transference shall be May 15th, 1890, "or such other day, earlier or later, as the Secretary for Scotland may appoint;" but under another section the local authority continue to hold office until the 31st of that month. They are now informed that the Public Health Act will be transferred for their administration on the latter date. The Board recall, prior to May 15th, all determination made by them under Section 5 of the Public Health Act.

MEDICAL VACANCIES.

The following Vacancies are announced:

ATKINSON MORLEY'S CONVALESCENT HOSPITAL, Wimbledon.—Resident Medical Officer and Superintendent. Salary, £150, board and residence. Applications by December 4th to the Secretary of St. George's Hospital, W.

GENERAL HOSPITAL FOR SICK CHILDREN, Pendlebury, Manchester.—Junior Resident Medical Officer. Salary, £80 per annum, with board and lodging. Applications by November 27th, to the Chairman of the Medical Board.

GREAT NORTHERN CENTRAL HOSPITAL, Holloway Road, N.—Ophthalmic Surgeon. Applications by November 27th to the Secretary.

HALIFAX INFIRMARY AND DISPENSARY.—Senior House-Surgeon. Salary, £80 per annum, with board, lodging, and washing. Applications by November 26th, to Dr. E. West-Symes, Hope Hall, Halifax.

HALIFAX INFIRMARY AND DISPENSARY.—Assistant House-Surgeon. Salary, £50 per annum, with board, lodging, and washing. Applications by November 26th, to Dr. E. West-Symes, Hope Hall, Halifax.

HOLLOWAY AND NORTH ISLINGTON DISPENSARY. Resident Medical Officer. Salary, £150 per annum, with unfurnished house, etc. Applications by November 26th to C. W. Sawbridge, Esq., Honorary Secretary, 68, Aldermanbury, E.C.

LEEDS BOROUGH HOSPITAL.—Resident Medical Officer. Salary, £150 per annum, with board and residence. Applications, endorsed "Medical Officer, Hospitals," by December 2nd to the Town Clerk.

LEICESTER INFIRMARY AND FEVER HOUSE.—Assistant House-Surgeon. Salary, £80 per annum, with board, lodging, and washing. Applications by November 24th to the Secretary, 24, Friar Lane, Leicester.

LONDON HOSPITAL, Whitechapel Road, E.—Surgical Registrarship. Salary, £100 per annum. Applications by December 2nd to the Secretary.

LONDON TEMPERANCE HOSPITAL, Hampstead Road.—Junior House-Surgeon. Applications by November 23rd to the Secretary.

MIDDLESEX HOSPITAL.—Surgeon-Registrar. Applications by November 29th to the Secretary-Superintendent.

MONKSTOWN HOSPITAL, co. Dublin.—Resident Medical Officer. Salary, £40 per annum, with board, apartments, gas and coal. Appointment to be for six months. Applications by December 2nd to the Honorary Secretary. Election on December 14th.

MULLINGAR UNION, KILLUCAN DISPENSARY.—Medical Officer. Salary, £145 per annum and fees. Applications to Mr. Edward King, Honorary Secretary, Edmundstown, Killucan. Election on December 3rd.

NATIONAL SANATORIUM FOR CONSUMPTION AND DISEASES OF THE CHEST, Bournemouth.—Physician. Applications by December 9th to the Secretary.

NORTH-EASTERN HOSPITAL FOR CHILDREN, Hackney Road, E.—Junior House-Surgeon. Salary, £30 for six months. Applications by November 30th to the Secretary, City Office, 27, Clement's Lane, E.C.

NORTH-WEST LONDON HOSPITAL, Kentish Town Road.—Assistant-Physician. Applications by December 10th to the Secretary.

ROYAL HOSPITAL FOR INCURABLES.—Resident Medical Officer. Salary, £70 per annum, with board and furnished apartments. Appointment to be tenable for only two years. Applications to Mr. Thomas Gray, Registrar. Election on November 30th.

ST. GEORGE'S HOSPITAL.—Lecturer on Dental Surgery. Applications by December 8th to the Dean.

ST. MARY'S HOSPITAL MEDICAL SCHOOL.—Demonstrator of Physiology. Salary, £100 per annum. Applications by November 30th to the School Secretary.

SUSSEX COUNTY HOSPITAL.—House-Surgeon. Salary, £120 per annum, with board and lodging. Applications by November 27th, addressed to the Secretary.

WARNEFORD HOSPITAL, Leamington Spa.—House-Surgeon. Salary, £100 per annum, with board, lodging, and washing. Applications by November 28th to the Secretary.

WEST END HOSPITAL FOR DISEASES OF THE NERVOUS SYSTEM, 73, Welbeck Street, W.—Surgeon. Applications to the Secretary.

WOLVERHAMPTON AND STAFFORDSHIRE GENERAL HOSPITAL.—Resident Assistant. Board, lodging, and washing. Applications by December 5th, to the Chairman of the Medical Committee.

WOODSTOCK UNION.—Workhouse Medical Officer. Salary, £35 per annum, with extras. Applications by November 27th to the Clerk to the Guardians.

WOODSTOCK UNION.—District Medical Officer. Salary, £40 per annum, with extras. Applications by November 27th to the Clerk to the Guardians.

MEDICAL APPOINTMENTS.

BEACH, T. B., L.R.C.P., M.R.C.S.Eng., appointed House-Physician to King's College Hospital.

BEALE, P. T. B., M.R.C.S.Eng., L.R.C.P.Lond., L.S.A., appointed House-Surgeon to King's College Hospital.

BEGIN, G. F., M.R.C.S., L.R.C.P., appointed Assistant Physician to the Bristol General Hospital, *vice* H. Hill, M.R.C.S., L.R.C.P., resigned.

BROOM, Robert, B.Sc., M.B., C.M.Glasg., appointed House-Surgeon to the Glasgow Maternity Hospital, *vice* G. Scott Macgregor, M.B., C.M.Edin.

CHEATLE, A. H., M.R.C.S.Eng., L.R.C.P.Lond., appointed Senior House-Surgeon to King's College Hospital.

CLARK, Andrew, F.R.C.S., appointed Surgeon to the Cancer Out-patient Department of the Middlesex Hospital, *vice* Henry Morris, M.B., F.R.C.S., resigned.

DA COSTA, F. X., M.R.C.S., L.R.C.P., appointed Surgical-Registrar to Charing Cross Hospital, *vice* F. O. Stedman, M.D.Lond., resigned.

DONALDSON, W. I., B.A., M.B., B.Ch. (Univ. Dub.), appointed Senior Assistant Medical Officer to the Camberwell House Lunatic Asylum, *vice* Chas. J. Dabbs, M.R.C.S., resigned.

GUNN, F. W., L.R.C.P.Lond., L.S.A., M.R.C.S.Eng., appointed House-Accoucheur to King's College Hospital.

HEWLETT, R. T., L.R.C.P.Lond., M.R.C.S.Eng., appointed Assistant House-Physician to King's College Hospital.

HUNT, A. H. W., M.R.C.S., L.R.C.P., Senior House-Surgeon, Westminster Hospital, appointed House-Surgeon to the Wolverhampton and Staffordshire General Hospital, *vice* J. Harley Gough, resigned.

JONES, Hugh, M.B., C.M. D.P.H.Glasg., appointed House-Surgeon to the Glasgow Maternity Hospital, *vice* Henry L. G. Leask, M.B., C.M.Glasg., resigned.

LANGSTON, John I., L.K.Q.C.P.I., L.M., and L.S.A.Lond., appointed Medical Officer and Public Vaccinator for the No. 3 District of the Hollingbourn Union, *vice* T. S. Hutchinson, deceased.

LOCKWOOD, W., M.B., C.M., appointed Surgeon to the West Bromwich District Hospital, *vice* J. W. Crowther, M.R.C.S.E., L.S.A., resigned.

MACLEOD, Harold Hay Brodie, L.R.C.P.Lond., M.R.C.S.Eng., L.S.A., appointed House-Surgeon to the Salop Infirmary, *vice* J. F. Harries, resigned.

MANN, E. P., M.B., M.R.C.S., appointed Assistant Medical Officer to the Central London Sick Asylum, *vice* K. A. Matheson, M.B., M.S., resigned.

MILLER, G. V., M.B., C.M., appointed House-Surgeon to the North Riding Infirmary, Middlesbrough-on-Tees, *vice* J. H. Hinchelwood, M.D., resigned.

PARRY, L. V., L.R.C.P.Edin., L.R.C.S., appointed House-Surgeon to the Flintshire District, *vice* J. O. Jones, L.R.C.P.E., L.R.C.S.E., resigned.

PENNY, J., M.R.C.S.Eng., L.R.C.P.Lond., appointed House-Surgeon to King's College Hospital.

PONSFORD, P. R., M.R.C.S., L.R.C.P., appointed Assistant Medical Officer to South-Eastern Fever Hospital, New Cross, *vice* F. N. Hume, M.R.C.S., resigned.

PRATT, A. A., M.B., C.M., appointed Assistant House-Surgeon to the West Bromwich District Hospital, *vice* A. G. Irvine, resigned.

REES, E. D., L.S.A., L.R.C.P.Lond., appointed Assistant House-Accoucheur to King's College Hospital.

RHODES, H., M.B., C.M., appointed First Assistant House-Surgeon to the Sheffield General Infirmary.

ROBINSON, T., M.R.C.S., L.R.C.P., appointed House-Surgeon to the Sheffield General Infirmary, *vice* W. G. Richardson, M.B., M.R.C.S., resigned.

SHEPPARD, C. E., M.D., B.S., F.R.C.S., appointed Second Chloroformist to the Middlesex Hospital.

SHIELL, Doctor W. J., appointed District Surgeon to Teddie, Cape Colony.

THOMAS, Alfred, appointed Assistant Medical Officer to West Derby Union Cottage Homes, Fazakerley.

WIGHTMAN, H. T., M.R.C.S., L.R.C.P., appointed Second Assistant House-Surgeon to the Sheffield General Infirmary.

WILSON, T. Stacey, M.B., C.M.Edin., M.R.C.P.Lond., etc., appointed Assistant-Physician to the Birmingham General Hospital, *vice* Arthur Foxwell, M.B., M.R.C.P., resigned.

DIARY FOR NEXT WEEK.

MONDAY.

MEDICAL SOCIETY OF LONDON, 8.30 P.M.—Clinical evening, when the following cases will be shown:—Dr. Savill: Myxodema in a Male. Mr. Hurry Fenwick: Ataxic Bladder Treated by Semi-suspension. Dr. Beevor: Congenital Pemphigus. Mr. Battle: Tuberculosis of the Palate. Mr. Walter Pye: Congenital Deformity of Extremities. Mr. H. Allingham: Cutaneous Eruption for Diagnosis. Dr. Russell: 1, Functional Paraplegia; 2, Disseminated Sclerosis in a Girl, aged 11. Dr. de Havilland Hall: Pulmonary Systolic Murmur (?) Congenital. Mr. Bowreman Jessett: Two Cases of Inguinal Colotomy Operated on by a Novel Method.

TUESDAY.

ROYAL MEDICAL AND CHIRURGICAL SOCIETY, 20, Hanover Square, 8.30 P.M.—Mr. A. W. Mayo Robson: A Case of Cholecystenterostomy.

WEDNESDAY.

HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST, BROMPTON, 4 P.M.—Dr. H. W. G. Mackenzie: On Graves's Disease. Lecture I.

HUNTERIAN SOCIETY, 8 P.M.—Sir Joseph Lister: Two Cases of Long-Standing Dislocation of both Shoulders Treated by Operation; with Remarks on the Antiseptic Treatment of Wounds.

ANATOMICAL SOCIETY OF GREAT BRITAIN AND IRELAND, Board Room of the London Hospital, 4.45 P.M.—Annual general meeting. Specimens.—Drs. W. Shore and Lewis Jones: Specimens illustrating the Structure of the Vertebrate Liver. Dr. H. St. John Brooks: Models illustrating the Topographical Anatomy of the Abdomen. Mr. J. J. Clarke (for H. A. Kidd): Abnormal Pulmonary Valves. Dr. B. Windle: Ununited Epiphyses. Dr. A. M. Patterson: Fractured Cervical Vertebrae. Papers.—Dr. Beer: On the Development of the Sylvian Fissure in the Human Embryo. Dr. D. J. Cunningham: On the Intra-parietal Fissure of the Human Brain. Dr. J. Struthers: On the Preservation of Bodies for Dissection.

ROYAL MICROSCOPICAL SOCIETY, King's College, W.C., 8 P.M.—*Conversazione*.

BRITISH GYNÆCOLOGICAL SOCIETY, 8.30 P.M.—Specimens.—Dr. G. G. Bantock and Dr. R. T. Smith. Papers.—Mr. Lawson Tait: Reply to Some Recent Remarks on Ectopic Gestation. Dr. Benington: On a Case of Lunacy Cured by a Pessary.

THURSDAY.

HARVEIAN SOCIETY OF LONDON, 8.30 P.M.—Mr. J. Knowsley Thornton: The Harveian Lectures on the Surgery of the Kidney. Lecture II.

CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST, Victoria Park, E., 4.30 P.M.—Dr. Vincent Harris: On Bronchitis: its Varieties and Relations to other Diseases.

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 announcement. The first post on Thursday mornings is the latest by which advertisements can be received.

BIRTHS.

DAVIES.—The wife of D. S. Davies, M.B.Lond., a son, on November 17th, at 60, Oakfield Road, Clifton.

MYDDELTON-GAVEY.—On November 15th, at Brooks Hall, Ipswich, the wife of B. H. Myddelton-Gavey, M.R.C.S.Eng., of a daughter.

MARRIAGE.

JONES.—MORROW.—October 30th, at St. Stephen's Church, Halifax, Nova Scotia, by the Rev. H. G. Lancaster, Bishop's Chaplain, Guy Carleton Jones, M.R.C.S., son of Honourable A. G. Jones, M.P., to Susan, daughter of the late Robert Morrow, Esq., of Bircham, Halifax.

DEATHS.

BUTLER.—On October 26th or 27th, at Srinagar, Kashmir, Central Asia, Fanny Jane Butler, L.K.Q.C.P.I. and L.M., Medical Missionary C.E.Z.M.S., aged 39, third daughter of Thomas Butler, Esq., of 7, Park Villas, Blackheath, S.E., late Assistant Secretary of the British Museum.

NUNN.—November 16th, at his residence, Teckenham House, near Redditch, Worcestershire, John Robert Nunn, M.R.C.S., L.S.A., aged 29 years.

WELSH.—October 30th, at Hillside, Virginia, U.S.A., Joseph Welsh, Fellow of the Faculty of Physicians and Surgeons, third son of the late William Henry Welsh, M.D., of Eccles, Manchester, and Clones, co. Monaghan, Ireland.

OPERATION DAYS AT THE LONDON HOSPITALS.

MONDAY.....	10 A.M.: Royal London Ophthalmic.—10.30 A.M.: Royal Free (Ophthalmic Department).—1.30 P.M.: Guy's (Ophthalmic Department); Royal Westminster Ophthalmic.—2 P.M.: Central London Ophthalmic; Hospital for Women; Royal Orthopaedic; St. Mark's; London.—2.30 P.M.: Chelsea Hospital for Women.
TUESDAY.....	10 A.M.: Royal London Ophthalmic.—1.30 P.M.: Guy's; Royal Westminster Ophthalmic; St. Bartholomew's (Ophthalmic Department); St. Mary's.—2 P.M.: Cancer Hospital, Brompton; Central London Ophthalmic; London; Westminster.—2.30 P.M.: St. Mark's; West London.—4 P.M.: St. Thomas's (Ophthalmic Department).
WEDNESDAY....	10 A.M.: National Orthopaedic; Royal London Ophthalmic.—11 A.M.: St. Mary's (Orthopaedic).—1 P.M.: Middlesex.—1.30 P.M.: Royal Westminster Ophthalmic; St. Bartholomew's; St. Thomas's.—2 P.M.: Central London Ophthalmic; Great Northern Central; London; Royal Free; University College; Westminster.—2.30 P.M.: St. Peter's; Samaritan Free Hospital for Women and Children.—3 to 4 P.M.: King's College.
THURSDAY.....	10 A.M.: Royal London Ophthalmic.—1 P.M.: St. George's.—1.30 P.M.: St. Bartholomew's (Ophthalmic Department); Guy's (Ophthalmic Department); Royal Westminster Ophthalmic.—2 P.M.: Central London Ophthalmic; Charing Cross; Hospital for Diseases of the Throat; Hospital for Women; London; University.—2.30 P.M.: Chelsea Hospital for Women; North-West London.
FRIDAY	9 A.M.: Metropolitan; St. Mary's (Ophthalmic Department).—10 A.M.: Royal London Ophthalmic.—10.30 A.M.: Royal Free (Ophthalmic Department).—1.15 P.M.: St. George's (Ophthalmic Department).—1.30 P.M.: Guy's; Royal Westminster Ophthalmic.—2 P.M.: Central London Ophthalmic; East London Hospital for Children; King's College; London; St. Thomas's (Ophthalmic Department).—2.30 P.M.: West London.
SATURDAY.....	9 A.M.: Royal Free (Department for Diseases of Women).—10 A.M.: Royal London Ophthalmic.—1 P.M.: King's College.—1.30 P.M.: Royal Westminster Ophthalmic; St. Bartholomew's; St. Thomas's.—2 P.M.: Cancer Hospital, Brompton; Central London Ophthalmic; Charing Cross; London; Middlesex; Royal Free; University.

HOURS OF ATTENDANCE AT THE LONDON HOSPITALS.

CHARING CROSS. —Medical and Surgical, daily, 1.30; Obstetric, Tu. F., 1.30; Skin, M. 1.30; Dental, M. W. F., 9.
CHELSEA HOSPITAL FOR WOMEN. —M. Tu. W. and F., 1.30.
GREAT NORTHERN CENTRAL. —Medical and Surgical, M. Tu. Th. F., 2.30; Obstetric, W., 2.30; Eye, Tu. F., 10; Ear, M. F., 2.30; Diseases of the Skin, W., 2.30; Diseases of the Throat, Th., 2.30; Dental Cases, W., 2.
GUY'S. —Medical and Surgical, daily, 1.30; Obstetric, M. Tu. F., 1.30; Eye, M. Tu. Th. F., 1.30; Ear, Tu. 1; Skin, Tu. 1; Dental, Tu. Th. F., 1.30.
KING'S COLLEGE. —Medical, daily, 2; Surgical, daily, 1.30; Obstetric, Tu. Th. S., 1.30; o.p., W. F., 1.30; Eye, M. Th., 1.30; Ophthalmic Department, W., 2; Ear, Th., 2; Skin, F., 1.30; Throat, F., 1.30; Dental, M. Th., 9.30.
LONDON. —Medical, daily, exc. S., 2; Surgical, daily, 1.30 and 2; Obstetric, M. Th., 1.30; o.p. W. S., 1.30; Eye, Tu. S., 9; Ear, S., 9.30; Skin, Th., 9; Dental, Tu., 9.
MIDDLESEX. —Medical and Surgical, daily, 1.30; Obstetric, Tu. F., 9.30; o.p., M. F., 9, W. 1.30; Eye, W. S., 9; Ear and Throat, Tu., 9; Skin, Tu., 4, Th. 9.30; Dental, M. W. F., 9.30.
NATIONAL ORTHOPAEDIC. —M. Tu. Th. F., 2.
NORTH WEST LONDON. —Medical and Surgical, daily, 2; Obstetric, W., 2; Eye, W., 9; Skin, Tu., 2; Dental, F., 9.
ROYAL ORTHOPAEDIC. —Daily, 1.
ROYAL FREE. —Medical and Surgical, daily, 2; Diseases of Women, Tu. S., 9; Eye, M. F., 9; Dental, Th. 9.
ST. BARTHOLOMEW'S. —Medical and Surgical daily, 1.30; Obstetric, Tu. Th. S., 2; o.p., W. S., 9; Eye, W. Th. S., 2.30; Ear, Tu. F., 2; Skin, F., 1.30; Larynx, F., 2.30; Orthopaedic, M., 2.30; Dental, Tu. F., 9.
ST. GEORGE'S. —Medical and Surgical, M. T. F. S., 12; Obstetric, Th. 2; o.p., Eye, W. S., 2; Ear, Tu., 2; Skin, W., 2; Throat, Th., 2; Orthopaedic, W., 2; Dental, Tu. S., 9.
ST. MARK'S HOSPITAL. —Fistula and Diseases of Rectum, males, W., 8.45; females, Th., 8.45.
ST. MARY'S. —Medical and Surgical, daily, 1.45, o.p., 1.30; Obstetric, Tu. F., 1.45; Eye, Tu. F. S., 9; Ear, M. Th., 3; Orthopaedic, W., 10; Throat, Tu. F., 1.30; Skin, M. Th., 9.30; Electro-therapeutics, Tu. F., 2; Dental, W. S., 9.30; Consultations, M., 2.30; Operations, Tu., 1.30; Ophthalmic Operations, F., 9.
ST. THOMAS'S. —Medical and Surgical, daily, except Sat., 2; Obstetric, Tu. F., 2; o.p., W., 1.30; Eye, M. Tu. W. Th., F., 1.30; o.p., daily, except Sat., 1.30; Ear, M., 1.30; Skin, F., 1.30; Throat, Tu. F., 1.30; Children, S., 1.30; Dental, Tu. F., 10.
UNIVERSITY COLLEGE. —Medical and Surgical, daily, 1.30; Obstetrics, M. Th., 1.30; Tu., W. F., 2; Eye, Tu. F., 2; Ear, M. F., 9; Skin, W., 1.45, S., 9.15; Throat, Th., 1.30; Dental, W., 9.30.
WESTMINSTER. —Medical and Surgical, daily, 1; Obstetric, Tu. F., 1; Eye, M. Th., 2.30; Ear, M., 9; Skin, W., 1; Dental, W. S., 9.15.

LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

COMMUNICATIONS FOR THE CURRENT WEEK'S JOURNAL SHOULD REACH THE OFFICE NOT LATER THAN MIDDAY POST ON WEDNESDAY. TELEGRAMS CAN BE RECEIVED ON THURSDAY MORNING.

COMMUNICATIONS respecting editorial matters should be addressed to the Editor, 429, Strand, W.C., London; those concerning business matters, non-delivery of the JOURNAL, etc., should be addressed to the Manager, at the Office, 429, 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, 429, 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.

MANUSCRIPTS FORWARDED TO THE OFFICE OF THIS JOURNAL CANNOT UNDER ANY CIRCUMSTANCES BE RETURNED.

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*.

QUERIES.

A BATCH OF QUERIES.

M.R.C.S. asks: 1. What is the nature and treatment of those anomalous pains which so many middle-aged women suffer from? They generally describe them as "shifting and shooting" from place to place. Although many of the patients have dyspepsia that is not always present.

2. What is the nature of the unilateral swelling of the eyelids which one occasionally meets with? It sometimes comes on during the night, and is often attributed to insect bites.

3. What is the etiology, pathology, and treatment of the acute swelling of the upper lip, often occurring as part of a catarrh, or its only manifestation, and giving to that part a conformation similar to that of a negro?

STRICTURE OF THE BOWEL (?)

NOVICE asks for advice in the following case. A gentleman, aged about 32, has suffered for years from constant alternate contractions and relaxations of the abdominal walls. When the contractions are severe the abdomen sinks in deeply above the umbilicus, causing a tympanitic condition of its lower portion. Each contraction is almost immediately followed by a relaxation, and this again by a pretty rapidly succeeding contraction. The condition is exaggerated when the stomach and bowels are deranged. If on any day he fails to have a motion, or has an insufficient one, there is a great tendency, especially soon after lying down at night, to the superintention of very severe trembling attacks, with difficult breathing, cardiac intermittency, and fullness of head. There is no pain, sickness, or vomiting at any time; no valvular disease of the heart, no syphilitic or malignant history, and no history of enteritis.

ANSWERS.

ASSIZES.—Consult Green's *Pathology* (last edition), and *Recent Essays by various Authors on Bacteria in Relation to Disease*. New Sydenham Society. Selected and edited by W. Watson Cheyne, F.R.C.S. 1876.

DR. ALFRED.—A like course to that suggested was long since acted on, but the offer was refused.

BOOKS ON DISEASES OF CHILDREN.

EVERGREEN.—Of the books mentioned by our correspondent, that by Dr. Goodhart is a useful epitome, while Dr. Eustace Smith's is a more elaborate work on a large scale. See also the JOURNAL, November 16th, p. 1104 and p. 1161.

THE HOT WATER OPERATION TABLE.

MR. C. B. KEETLEY (Grosvenor Street, W.) writes: Under the above heading in the JOURNAL of November 9th is a letter from Dr. Alexander Duke, strongly, and I think rightly, recommending such a contrivance. The hot water operation table of Julliard, of Geneva, as modified by Socin, of Basle, is described with an illustration in the *Annals of Surgery*, for June, 1888. To those who have not such a table I can recommend the use of one or several circular (that is, ring-shaped) water cushions placed beneath the patient, a blanket intervening. Probably, the square cushions, grooved transversely, would do as well.

"WOODENY."

DR. H. HANDFORD (Nottingham) writes: Please allow me to disclaim coining or using the absurd and tautological word "woodeny" which appears in the otherwise excellent report of my case of myositis which was shown at the last meeting of the Clinical Society. The words "woody" or "wooden" sufficiently express all I wished to convey. Your reporter had unusual difficulties to contend with, as the room was very full, and it was necessary that more than one case should be in the room at the same time, consequently I may have been imperfectly heard.

ASCARIDES.

SURGEON writes: F.R.C.S. should try (1) abstinence as far as possible from meat diet; (2) a salt-spoonful of common salt in water every morning before breakfast; (3) turpentine, 3ss. to ʒj; inf. quass. conc., ʒij; aq. ad ʒx. Fluid enema use at night followed by a dose of castor oil in the morning; (4) failing the latter a bougie smeared with mercurial ointment should be occasionally passed up the rectum.

DR. THOMAS FIELDING writes: In a few troublesome cases I have given pulv. calumae gr. x ter die in the hope that it might reach the worms better than bitter infusions, and it has answered very well. Has F.R.C.S. read the article in *Fagg's Medicine*?

Ward Cousins, Southsea; Mr. J. B. Curgenven, London; Mr. F. C. Melhado, London; Mr. G. T. Brown, London; Our Liverpool Correspondent; Royal Surgeon; The Dean of St. George's Hospital, London; Messrs. R. Sumner and Co., London; E. Moss, M.B., London; Messrs. Burroughs, Wellcome, and Co., London; Dr. R. N. Wolfenden, London; Dr. J. Anderson, Ulverton; Dr. S. Sexton, New York; Dr. S. Gordon, Dublin; Dr. A. H. Corley, Dublin; Dr. R. J. Garden, Aberdeen; Dr. H. Sydney, Hounslow; Dr. J. Inglis Parsons, London; Mr. L. Danielson, London; Croix Rouge; Mr. H. Leslie Bates, St. Albans; Mr. J. Burnley, London; R. Broom, M.B., Glasgow; Dr. E. Berdoe, London; Dr. Scanes Spicer, London; Dr. T. G. Balfour, London; Dr. G. Reid, Stafford; Messrs. J. and E. Ferris, London; Mr. C. B. Lockwood, London; Mr. W. F. Haslam, Birmingham; Mr. T. Stacey Wilson, Birmingham; Dr. F. R. Fairbank, Doncaster; Mr. C. M. Kempe, New Shoreham; Dr. A. Kempe, Exeter; Messrs. 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BOOKS, ETC., RECEIVED.

- On the Animal Alkaloids. By Sir William Aitken, Knt., M.D., LL.D., F.R.S. Second Edition. London: H. K. Lewis. 1889.
- Injuries and Diseases of Nerves and their Surgical Treatment. By Anthony A. Bowlby, F.R.C.S. London: J. and A. Churchill. 1889.
- A Textbook of Human Anatomy. By Alex. Macalister, M.A., M.D., F.R.S. London: Chas. Griffin and Co. 1889.
- The Distribution and Duration of Visceral New Growths, being the Bradshaw Lecture. By Norman Moore, M.D. Edinburgh and London: Young J. Pentland. 1889.
- Grettir the Outlaw; a Story of Iceland. By S. Baring-Gould. London: Blackie and Son. 1890.
- The Hermit Hunter of the Wilds. By Gordon Stables, C.M., M.D., R.N. London: Blackie and Son. 1890.
- History of King Alfred the Great of England. By Jacob Abbott. London: Blackie and Son. 1890.
- A Warrior King. By J. Evelyn. London: Blackie and Son. 1890.
- Afloat at Last. By John C. Hutcheson. London: Blackie and Son. 1890.
- A Reference Handbook of the Medical Sciences. Edited by Albert H. Buck, M.D. Vol. VIII. New York: W. Wood and Co. 1889.
- 1 Box of Christmas Cards received from Messrs. Raphael Tuck and Sons, London.

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British Medical Journal for 1890.

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- Aeland, T. D., M.D., F.R.C.P.,** Assistant Physician St. Thomas's Hospital.—**Medical Subjects.**
- Adams, William, F.R.C.S.,** Surgeon Great Northern Hospital.—**Further Observations on the Treatment of Dupuytren's Contraction of the Fingers.**
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- Anderson, William, F.R.C.S.,** Assistant Surgeon St. Thomas's Hospital.—**Contraction of the Fingers.**
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- Barling, H. Gilbert, M.B., F.R.C.S.,** Assistant Surgeon Birmingham General Hospital, Professor of Surgery Queen's College, Birmingham.—**On Tumours of the Bladder and on Excision of the Clavicle for Sarcoma.**
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- Browne, G. Buckston, M.R.C.S.—**On Certain Points in the Surgery of Stone in the Bladder.
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- Carter, William, M.D., B.Sc., LL.B.,** F.R.C.P., Professor of Materia Medica University College, Liverpool, Consulting Physician to the Liverpool Eye and Ear Infirmary.—**1. Cases of Suppurative Myocarditis. 2. Cases of Renal Disease treated by Nephrectomy.**
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