

offices at the nominal rent of £26 a year, by extreme economy in the clerical work, and by the fact that they had the houses of members at their disposal for meetings. No doubt that would continue, more or less; but it was hardly a thing that could be calculated upon in an actuarial valuation. As to the question of increase of annuities, the Chairman pointed out that it would involve new actuarial tables, and add complications which rendered any change at the present moment undesirable.

Dr. MURCH (Manchester) suggested bringing the benefits of the Society more prominently before the Branches of the British Medical Association.

Dr. HALL pointed out that this had been done to a very great extent; that documents had been distributed by Mr. Radley, their secretary, to each Branch. It was difficult for the committee to write to the secretaries of the Branches without knowing something about them, and he thought the secretaries might come forward and volunteer to do the work.

Dr. BRUCE (Dingwall) also offered suggestions for bringing the Society before the notice of the Branches.

Dr. OGILVIE WILL pointed out that it was a curious fact that Scotchmen, who were considered to be the most prudent of all people, were very poorly represented upon the Society, and suggested that increased interest would be given to the Society by Scotchmen if a Scotch member were added to the Executive. He suggested that Dr. Bruce be added to the Executive Committee.

The CHAIRMAN replied that he had just received Dr. Bruce's sanction to the proposal. He (the Chairman) notified that they would be glad to hear from any gentlemen who would take leaflets and so help the Association.

The motion that the report be received and adopted was carried unanimously.

Dr. DOLAN (Halifax) thought they should not rest contented until they had a membership of five or six thousand, and to do so every individual member should be a canvasser. It had often been said that medical men were not good financiers; but looking at the present depressed state of the money market, he thought they might congratulate themselves that they had men connected with the Society of great business capacity. He had great pleasure in moving that the accounts as presented be received and adopted.

Mr. WALLACE (London) seconded the resolution, which was carried.

Mr. J. BRINDLEY JAMES (London) proposed that Mr. Ernest Hart be re-elected Chairman of the Society.

Dr. DOLAN seconded the motion, which was carried *nem. con.*

Dr. OGILVIE WILL (Aberdeen) proposed the re-election of the Vice-Chairmen, with the addition of Dr. Bruce (Dingwall), as also the members of the General Committee and the arbitrators.

Mr. LEWIS LEWIS (London) seconded the above, which was adopted.

Mr. W. BARTLETT (Newcastle-under-Lyme) proposed and Mr. FREER seconded a vote of thanks to the officers of the Society for their honorary services.

Mr. NOBLE SMITH thanked them on behalf of the Committee. He said they all knew to whom the success of the Society was chiefly due. They were also fortunate in having the services of a very excellent secretary, who was most indefatigable. The greatest care and supervision was exercised in dealing with sickness claims. Nothing was taken for granted.

This brought the meeting to a close.

THE GLASGOW POLICE AND AMBULANCE WORK.—Ambulance instruction is being imparted to the Glasgow Police Force on a more extensive scale than ever. It is the purpose of the authorities that every constable in the city should know something of how to deal with cases of emergency. On four days a week Dr. Kennedy Dalziel, casualty surgeon of the central district, gives lectures and practical instruction to a certain number of men from all divisions. These lectures are to be continued till all the men have had the opportunity of attending. Examinations are also to be held, and those who have profited most by the lectures will receive certificates of proficiency from Dr. Dalziel, and will be entitled to wear the red St. Andrew's Cross on the right arm to indicate that they are competent to treat injured persons.

CENTENARIANS.—There is reported to have died at Birtley, a village in the county of Durham, a woman named Mary Long, at the age of 110. She leaves a sister aged 104, and a brother died a few months ago aged 100. The two deceased were blind, and so is the surviving sister.

ASSOCIATION INTELLIGENCE.

NOTICE OF QUARTERLY MEETING FOR 1888.

ELECTION OF MEMBERS.

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

A meeting of the Council will be held on October 17th, 1888. 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, September 26th, and December 28th, 1888.

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

FRANCIS FOWKE, *General Secretary*.

COLLECTIVE INVESTIGATION OF DISEASE.

REPORTS upon the two remaining inquiries, namely, that into DIPHThERIA, and that into the GEOGRAPHICAL DISTRIBUTION OF CERTAIN DISEASES, are in preparation, and will be published as soon as ready.

The following inquiry only of the first series remains open, namely, that on the ETIOLOGY OF PITHISIS.

A fresh inquiry into the ORIGIN AND MODE OF PROPAGATION OF EPIDEMICS OF DIPHThERIA has been issued.

Memoranda upon these subjects, and forms for recording observations, may be had on application to the Secretary of the Collective Investigation Committee, 429, Strand, W.C.

BRANCH MEETINGS TO BE HELD.

SOUTH-EASTERN BRANCH: EAST KENT DISTRICT.—The next meeting of the above District will be held at Hythe on Thursday, September 13th, Dr. Lovegrove in the chair. Anyone wishing to read papers, etc., should communicate at once with the Honorary Secretary, W. J. TYSON, 10, Langhorne Gardens, Folkestone.

SPECIAL CORRESPONDENCE.

PARIS.

[FROM OUR OWN CORRESPONDENT.]

Local Anæsthetics.—*Sanitary Legislation in France.*—*Gastro-Duodenal Ulceration in Infectious Diseases.*—*Effect of Hydrofluoric Acid on the Tubercle Bacillus.*—*Action of Drugs on the Bile.*—*Talc in Infantile Diarrhoea.*—*Artificial Colouring of Wine.*—*The Small-Pox Epidemic.*—*Lead-poisoning in the Departement de la Seine.*—*The Society for Helping Wounded Soldiers and Sailors.*—*The Wine Poisoning Case at Hyères.*

At a meeting of the Société de Biologie of Paris on April 14th, M. Oscar Liebreich read a communication on substances which cause local anæsthesia. Having been led to experiment on a large number of substances, either natural or produced by synthesis, he found that there were a great many more capable of causing local anæsthesia than had been supposed. Some of these substances have an effect on animals, but not on man, for many of them act, not by entering the general circulation, but by their direct effect upon the tissues with which they come into contact. With regard to the cornea, it must be remembered that there are two kinds of anæsthesia. M. Liebreich operated by subcutaneous injection of the dorsal region in rabbits and guinea-pigs. For the eye he merely allowed a few drops of the substance in solution to fall on the cornea. Among the substances producing local anæsthesia the principal are hydrochlorate of ammonia and the bromide and sulphate of ammonia; the carbonate and nitrate are without effect. Hydrobromide of sodium acts, whereas the hydrobromide of potassium is without effect. Sulphate of copper is inactive, but iron salts, particularly the sesquioxide, have an anæsthetic action without producing coagulation at the point of introduction. Acetate of lead is anæsthetic, zinc salts are not. Among organic

MEDICAL NEWS.

MEDICAL VACANCIES.

The following Vacancies are announced:

- BELGRAVE HOSPITAL FOR CHILDREN.**—Resident House-Surgeon and Assistant Secretary. Appointment for six months. Salary at the rate of £30 per annum, with board and residence. Applications by September 15th to the Honorary Secretary, 79, Gloucester Street, S.W.
- BOROUGH OF SHEFFIELD LODGE MOOR HOSPITAL FOR THE TREATMENT OF INFECTIOUS DISEASE.**—Resident Medical Officer. Salary, £150 per annum, with board, lodging, and attendance. Applications by August 28th to J. W. Pye-Smith, Esq., Town Clerk.
- BOROUGH OF SHEFFIELD WINTER STREET HOSPITAL FOR THE TREATMENT OF INFECTIOUS DISEASE.**—Resident Medical Officer. Salary, £200 per annum, with board, lodging, and attendance. Applications by August 28th to J. W. Pye-Smith, Esq., Town Clerk.
- CHELTONHAM GENERAL HOSPITAL.**—Resident Surgeon for the Branch Dispensary. Salary, £180, with partly furnished house, etc. Applications by September 15th to the Honorary Secretary.
- CITY OF LIVERPOOL INFECTIOUS DISEASES HOSPITAL.** Grafton Street.—Resident Medical Officer. Salary, £100 per annum, with board and residence. Applications by August 27th to the Town Clerk, Municipal Buildings, Liverpool.
- EDINBURGH CITY POORHOUSE,** Craiglockhart.—Resident Medical Officer. Salary, £80 per annum, with board. Applications by September 12th to Mr. G. Greig, Inspector.
- GENERAL HOSPITAL,** Birmingham.—Assistant House-Surgeon. Board, residence, etc. Applications by September 1st to the House Governor.
- GENERAL HOSPITAL,** Nottingham.—Junior Resident Medical Officer. Salary, £100 per annum, with increase, board, residence, etc. Applications by August 29th to the Chairman of the Weekly Board.
- GENERAL INFIRMARY,** Leeds.—Resident Medical Officer and Pathologist. Salary, £100 per annum, with board, residence, etc. Applications by September 15th to the Secretary of the Faculty.
- KING'S COUNTY INFIRMARY,** Tullamore.—Surgeon. Salary, £94 per annum. Personal attendance on August 27th at 12 noon.
- LIVERPOOL NORTHERN HOSPITAL.**—Assistant House-Surgeon. Salary, £70 per annum, with board and residence. Applications by August 27th to the Chairman of the Committee.
- NATIONAL LYING-IN HOSPITAL,** Dublin.—Assistant to the Master. Applications to Dr. Roe, 13, Lower Fitzwilliam Street, Dublin.
- PARISH OF OCHILTREE.**—Medical Officer. Salary, £20 per annum. Applications by August 27th to Mr. Andrew Smith, Inspector of the Poor, Ochiltree, Ayrshire, N.B.
- ROTHERHAM HOSPITAL.**—Assistant House-Surgeon. Board, residence, etc. Applications by September 8th to the House-Surgeon.
- ROYAL BERKS HOSPITAL,** Reading.—Assistant House-Surgeon. Board and lodging. Applications by August 28th to the Secretary.
- ROYAL HOSPITAL OF BETHLEM.**—Assistant Medical Officer. Salary, £300 per annum, with furnished residence. Applications by September 4th to J. Baggallay, Esq., Bridewell Hospital, 14, New Bridge Street, E.C.
- SWINFORD UNION,** Low Park Dispensary.—Medical Officer. Salary, £120 per annum, and fees. Applications to Mr. James C. Brady, Honorary Secretary, Hagfield, Charlestown. Election on August 31st.
- UNIVERSITY OF ABERDEEN.**—Chair of Chemistry. Applications by September 15th to R. Walker, Esq., M.A., University Library, Aberdeen.
- WINCHOMB UNION** (No. 2 District).—Medical Officer. Salary, £65, with fees. Applications by September 6th to J. H. Stephens, Clerk, Winchcomb.

MEDICAL APPOINTMENTS.

- BARCLAY, W. M.,** M.R.C.S., L.R.C.P., appointed Assistant Surgeon to the Bristol General Hospital, *vice* W. J. Penny, F.R.C.S.Eng., L.R.C.P.Lond., resigned.
- FLETCHER, G. R. J.,** M.R.C.S.Eng., L.S.A.Lond., appointed House-Surgeon to the Worcester General Infirmary, *vice* T. P. Gostling, L.R.C.P.Lond., M.R.C.S.Eng., resigned.
- GRIDLEY, G. G.,** M.R.C.S., L.R.C.P., L.S.A., appointed House-Surgeon to the Morpeth Dispensary, *vice* A. C. Dutt, M.B., L.S.A., resigned.
- HALLIDAY, Andrew, M.B.,** C.M., appointed House-Surgeon to the Dumfries and Galloway Royal Infirmary, *vice* W. D. Grieve, M.B., C.M.Edin., resigned.
- HASTINGS, E. B.,** M.R.C.S., L.R.C.P., appointed Resident Clinical Assistant to the South-Eastern Fever Hospital, New Cross, S.E.
- LAWRIE, W. J.,** M.D., appointed Visiting Surgeon to Ayr County Asylum.
- LAXTON, T. L.,** L.R.C.P., M.R.C.S., appointed Medical Officer and Public Vaccinator to No. 3 District, Bridgwater Union, and Public Vaccinator to the Borough of Bridgwater.
- LUND, H.,** M.B., B.C.(Camb.), F.R.C.S.Eng., appointed Honorary Surgeon to the Hulme Dispensary, Manchester, *vice* John Broadbent, M.R.C.S., resigned.
- MACKELT, W. D.,** M.B.Glas., L.R.C.S.Edin., and L.M., re-appointed Medical Officer to the Parish of Kirkmabreck, N.B.
- MAIDICK, E. Distin, F.R.C.S.,** L.R.C.P., appointed Assistant Medical Officer to the Italian Hospital.
- MORAN, M. J.,** M.B., L.R.C.S.I. and L.M., appointed Medical Officer to the No. 2 Dispensary District, Carrick-on-Suir Union.
- RUTHERFORD, H. T.,** M.B., M.R.C.P., appointed Physician to the Out-department of the Samaritan Free Hospital for Women, *vice* R. Boxall, M.D., resigned.
- TINKER, W.,** L.R.C.P.Edin., L.R.C.P.Lond., appointed Assistant House-Surgeon to the East Suffolk and Ipswich Hospital.

MESSRS. COE and HUNTER, summoned as "Doctors" of the American Dental Association, 44, Finsbury Square, for having used the letters D.D.S., or some other name, title, or description implying that they were registered under the Dentists' Act, 1878, or were specially qualified to practise dentistry, they not being registered, have been each fined £5 and costs. The magistrate observed that the Act sought to protect the public against quacks and knaves by the following among other provisions: "Persons styling themselves dentists must be on the *Register*, and are liable to be struck off for misconduct. Before being registered they must satisfy the General Registrar that they have proper certificates of competency, and only such foreign certificates are admissible for the purpose as are recognised in the list published by the General Council." Certificates from Pennsylvania University and Boston College were not included in that list. If, he added, persons by merely substituting such equivalents as "dental surgeon" or "doctor of dentistry," or, as the defendants have done here, "doctor of dental surgery," could escape, the protection to the public would be slight indeed. The defendants intimated that they would give notice of appeal.

SOME PARISIAN STATISTICS.—The following statistics have recently been collected by the officials of the prefecture of the Seine. There are in Paris 6,386 persons over 80 years of age, 2,747 between 85 and 90, 640 beyond 90, and 138 beyond 95; there are 20 centenarians, of whom 11 are men and 9 women. Of the former 1 is a bachelor, 1 is married, and 6 are widowers; of the latter 1 is an old maid, 1 a married woman, and 7 are widows. The proportion of married people is less in Paris than in the rest of France, while widowers and especially widows are relatively more numerous in the capital than elsewhere.

SPECIALISM IN FRANCE.—The report of Dr. Damaschino, urging that three *agrégés* out of five should be required to take up a specialty immediately on their *agrégation*, has been approved by the Council of the Paris Faculty of Medicine and an official sanction has thus been given to a movement, which, though irrepressible, has hitherto been discountenanced by those who claim to rule the destinies of the profession. The specialties to be chosen at present comprise ophthalmology, experimental and comparative pathology, hygiene, forensic medicine, mental diseases and cutaneous and syphilitic disorders. Later on, therapeutics, nervous diseases, and the diseases of children are to be added to the list.

THE TOWN OF Osnabuck is said to have been visited by an extraordinary epidemic of ophthalmia. A report received in Berlin from the affected town states that there is hardly a house which has not one at least of its inmates stricken.

MR. GORDON JONES, a dentist at Brixton, committed suicide at the Galen Club on Saturday last.

BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deaths is 5s. 6d., which should be forwarded in stamps with the announcement.

BIRTHS.

- ADENEY.**—On the 21st instant, at Tunbridge Wells, the wife of Edwin Leonard Adeney, M.D.Lond., of a son.
- ALEXANDER.**—On August 10th, at 57, Great Western Road, Glasgow, the wife of T. G. Alexander, M.B., M.R.C.S., of a daughter (Jane Marjorie Graham).
- SKRIMSHIRE.**—On August 18th, at Chantry House, Morpeth, Northumberland, the wife of Fred. W. Skrimshire, Medical Officer of Health, of a daughter.

MARRIAGES.

- CLAY—HESTER.**—At Kimo, Gundagai, on June 28th, by the Rev. R. J. R. Edwards, William Rudolph Clay, M.R.C.S., L.R.C.P.Lond., of Rockdale, eldest son of the Rev. W. French Clay, M.A., M.D., late of the Indian Medical Service, to Rosa Catherine, eldest daughter of the late James Hester, M.D., Indian Medical Service, and stepdaughter of T. F. Waller, Esq., Sydney.
- HUNSON—BLAND.**—On August 21st, 1888, at St. Martin's Church, Leeds, by the Rev. T. S. Fleming, Vicar of St. Clement's, assisted by the Rev. E. B. Bland, B.A., Curate of Revesby, Lincolnshire, cousin of the bride, Theodore Joseph Hudson, M.D., L.R.C.P.Lond., of 110, North Street, Leeds, and Skidby Vicarage, Hull, to Clara Bland, younger daughter of the late S. Y. Bland, Esq., Burnall-in-Craven, and of Mrs. Bland, Newton Grove, Chapel Allerton, Leeds.
- PURSLOW—HATCHETT.**—On August 22nd, at St. Michael's Church, Ravenstone, by the Rev. J. T. Alderson, Rector of the Parish, assisted by the Rev. E. Hallett Todd, Rector of Stretton-en-le-Field, and the Rev. Geo. Crossley, Vicar of Bredon-on-the-Hill, Charles Edwin Purslow, M.D.Lond., 1192, Broad Street, Birmingham, to Alice Jane, only daughter of Joseph Hatchett, M.D., Ravenstone, Ashby-de-la-Zouch.
- WITHERS—OLIVER.**—August 18th, at St. Andrew's Church, Nottingham, by the Rev. F. W. Paul, M.A., John Sheldon Withers, M.R.C.S., L.R.C.P., of The Grove, Sale, Cheshire, to Hannah Mary, daughter of the late Thomas Oliver, Fern Lodge, Sherwood Rise, Nottingham. No cards.

OPERATION DAYS AT THE LONDON HOSPITALS.

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

HOURS OF ATTENDANCE AT THE LONDON HOSPITALS.

CHARING CROSS.—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; Skin, M. Th., 1.30; Dental, M. W. F., 9.

GUY'S.—Medical and Surgical, daily, 1.30; Obstetric, M. Tu. 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, Tu., 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. 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., 1; Obstetric, Tu. S., 1; o.p., Tu., 2; Eye, W. S., 2; Ear, Tu., 2; Skin, W., 2; Throat, Th., 2; Orthopaedic, W., 2; Dental, Tu., S., 9; Th., 1.

ST. MARY'S.—Medical and Surgical, daily, 1.45; Obstetric, Tu. F., 1.45; o.p., M. Th., 1.30; Eye, Tu. F., 9; Ear, M. Th., 3; Throat, Tu. F., 1.30; Skin, M. Th., 9.30; Electrician, 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. 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; Obstetrics, M. Tu. Th., F., 1.30; o.p., 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, M., 9; Skin, Th., 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 THE FIRST POST ON WEDNESDAY.

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.

PAROXYSMAL SNEEZING.

MEMBER writes: I have a case of paroxysmal sneezing in a middle-aged gentleman, who is otherwise healthy. There is no history of gout. Having failed to give him any relief myself, I should be grateful for any suggestions from any member who has had similar cases. I ought to mention that the sneezing is more frequent in the winter months.

ANSWERS.

NEMO.—We do not recommend individual practitioners.

P. F. ROBERTSON.—The letters of Mr. Ernest Hart, "A Winter Trip to the 'Fortunate Islands,'" have been republished in book form by Messrs. Smith, Elder, and Co., 15, Waterloo Place, W., price one shilling.

SANITAS.—We should advise you to apply to the Secretary of the Parkes Museum, Margaret Street, W.

CHLORAL HYDRATE IN MIDWIFERY.

DR. JOHN PHILLIPS (London) writes: One case only has been reported of death from chloral administered during labour, and it can be found in a paper by Kane, of New York, in *Amer. Journal Obstet.*, Vol. xiv, No. 2. Fifteen grains were given every fifteen minutes, four times, and then twenty grains, fifteen minutes later. The patient thus took eighty grains in seventy-five minutes. Deep narcotism, with stertorous breathing and feeble pulse, followed. There is a short and excellent article on the subject to be found in *Amer. System of Gyn and Obstet.*, Vol. i (Obstetrics), p. 683, by Dr. Reeve.

CEREBRAL LOCALISATION.

BRAIN.—The titles of Dr. Ferrier's books are: *The Functions of the Brain*, 2nd Edition, 1886; *Localisation of Cerebral Disease*, 1878 (Smith, Elder and Co.). The most recent work is Byrom Bramwell's *Intracranial Tumours*, 1888 (Young J. Pentland, Edinburgh). The handbooks of Ross, Gowers, etc., treat of the subject along with other diseases of the nervous system.

ROOMS FOR STUDENTS.

PENDAVEY.—Temple Chambers, on the Embankment, near Bouverie Street, Fleet Street, might be suitable. Some account of them was given in the JOURNAL of January 22nd, 1887, p. 187.

THUJA OCCIDENTALIS IN WARTS.

EATON W. WATERS, M.B., M.Ch., M.A.O. (Tramore), writes: In reply to "Allopath," I can state that I have used "thuja occidentalis," both internally and externally, in a case of warts (*Verruca exanthematosa*), but without any benefit. I also tried Sir Erasmus Wilson's treatment (Quain's *Dictionary of Medicine*), namely, arsenic internally, and an ointment of tar locally, but with a like result. Chrysophanic acid ointment, salicylic acid, and electrolysis gave in succession also a negative result, although each was persevered with. Finally I carefully applied nitric acid and destroyed them individually. I had held this treatment in reserve for fear of scarring the patient (a young lady), but was much pleased to find that the scars were not noticeable, being hardly perceptibly whiter than the surrounding skin. This, being only one case and that not of the ordinary variety, is not much evidence against the drug, so, like "Allopath," I should like to hear some good reports of "thuja."

VARIOLOID AND VARICELLA.

S. A. T. writes: Will you inform me briefly as to the differential diagnosis between small-pox modified by vaccination (varioloïd) and chicken-pox (varicella)? Also as to the infectiousness of the former in comparison with small-pox, and whether it gives rise, when transmitted to others, to true small-pox or a modified form of small-pox?

* * * Small-pox, whether modified by a former attack or by a previous vaccination—varioloïd—begins with marked symptoms, such as backache or sudden malaise two days before the eruption, so that there is always a day's interval between the first febrile symptoms and the appearance of the spots. In varicella, on the other hand, spots appear within a few hours—never more than one day—from the first symptoms of illness, when these are sufficiently marked to attract attention. In modified small-pox the fever falls rapidly as the eruption appears, even if severe at the ingress. In varicella the fever, if of a degree sufficient to be marked, increases slightly as the successive spots continue to come out for two or three days. The infection of modified small-pox does not persist so long as in a first attack, but it sets up the severe and unmodified disease in an unvaccinated person or in one unprotected by a previous attack.

NOTES, LETTERS, ETC.

AN APPEAL.

SINCE the last insertion of this appeal (August 11th, p. 330) the following additional subscriptions have been received.

	£ s. d.		£ s. d.
Dr. Pye Smith	2 2 0	Mr. Tyte, Worthing...	1 1 0
Berkeley Hill, Bsq.	1 1 0	Mr. Jones Leigh	0 10 0

THE L.S.A. QUALIFICATION.

FAIR PLAY writes: I can well understand the meaning of your correspondent, "L.S.," in his letter to the JOURNAL of August 18th. Clearly he was not aware of the changes that had taken place in the extent and character of the examination for the L.S.A., which have been in existence since June, 1887. This is only natural, as although a candidate has now to pass a severe examination in medicine, midwifery, and surgery; still, all he gets for the said examination, if successful, is the title L.S.A.; that is, the General Medical Council register him as L.S.A.; surely this is most unfair. Patients often consult medical directories nowadays, and no doubt would form a very poor opinion of the man with one qualification, say L.S.A., as compared with the other who had passed an examination in identically the same subjects, but yet was L.R.C.P., M.R.C.S. In common justice to the men who have passed the "Hall" since June, 1887, let us hope that there will soon be a change.

MEDICINE AND ATHEISM.

SENIOR writes: Before reading Dr. Gairdner's address in the JOURNAL, p. 282, I was under the impression that "*ubi tres medici, duo athei*," was Hoffmann's, and that it occurred in his *Medicus Politicus*. It is now many years since I read Hoffmann, and I may be at fault, not having his works at hand myself. Probably some of your readers who have may feel inclined to look into them, and may give us the result of their research.

EDINBURGH UNIVERSITY PASS LIST.

WE are asked to state that Mr. Edward Brooks was unavoidably prevented from attending the graduation ceremony on August 1st, to receive the degree of M.B., C.M., which he obtained at the last final examination. He will consequently have to wait till November before he can be "capped."

HYPODERMIC SYRINGES.

MR. JOHN JAMES SERRES (Osgathorpe, Loughborough) writes: As hypodermic injections are now very much in vogue, I wish to call attention to the syringes. A medical friend of mine and myself tested a lot of syringes by various makers, and found that nearly every one varied from 5 m. to 7 m.; thus, two or three supposed to hold 10 m. held 17 m. As we are so careful about our thermometers being graduated according to Greenwich, ought we not to be more careful over our hypodermic syringes?

"M.S.DURHAM," FOR PRACTITIONERS.

CHIRURGIA writes: I had fully hoped to see in the JOURNAL for August 11th, an answer to your correspondent "M.D., M.S.Durh., M.R.C.S.E.Eng.," who so strongly expresses his objections to the institution of a M.S. degree for practitioners of fifteen years' standing.

The gist of his objections seems to be that the granting of the degree would be in the first place an injustice to those who have obtained it after residence, and in the second place unbecoming to the dignity of the University. I desire to combat both these propositions, and I can do so the more freely in that I received my M.D. there after the usual residence.

Now, whether or no the men who obtain their degree after residence suffer injustice, depends on the antecedent question "Does the typical 'fifteen years' man,' by his professional standing, enhance or depreciate the value of the degree?" For, if their standing be such that they increase its value, then there can be no injustice to anyone in granting it to them. Again, if they increase its value, then the second objection falls, for the dignity of the University will not be lessened by granting its degree to recipients who are worthy of it.

Thus the question is narrowed to this, "What is the professional standing of the typical 'fifteen years' man?" So far as I have seen, he is the picked man of his neighbourhood, he is the local consultant, he is the man who has already attained a high professional position, and desires to obtain the "hall mark" which shows it. So he turns to the only University which recognises his value. He has not only to pass a severe examination at Durham, but, before he can enter, he must have passed the remorseless examination of the world. He is not the man who lessens the value of a degree.

The position of the proposed M.S. is obviously the same as that of the existing M.D. for practitioners. If the latter is a wise institution, so also must the former be, and this cannot be too warmly pressed upon the authorities of the University.

EXTRAORDINARY VITALITY IN A CHILD.

DR. W. A. THOMSON (Amphill) writes: The following narrative may, perhaps, be of some interest: On Tuesday, July 17th, two children, aged respectively 4½ and 5 years, left their homes shortly after their dinner at 1 o'clock. They were seen during the afternoon playing together by the side of a pond, with shoes and socks off their feet, by a passing labourer, who shouted to them to leave the water, and it appears that the boys ran away frightened in different directions. The eldest boy arrived home some hours later on, and stated that he had lost his companion and knew nothing as to what had become of him. Search was made about the roads and paths where the children had been seen, but to no purpose. It was now getting dark, and the police being informed, a large party started off in search, some with lanterns and some with St. Bernard and retriever dogs. Rain fell nearly all that night, but the search was continued, night and day, for several days. It rained heavily frequently during this period.

All hope of finding the child was now abandoned. However, on the Sunday morning following (July 22nd) some young men and boys were having another look round the fields, when, at about 10 A.M., one of them thought he heard some groaning in a field of wheat near to him, and, on going there, found the little boy sitting on the ground, not very far from the pathway. He was sitting upon his coat, with his little trousers drawn down over his feet, and crying out: "Mother, Mother! I am so hungry!"

How long he had been in that spot and in that condition of attire we cannot make out, and he is too young to give much explanation. When found he appeared to be in a semi-conscious state, and did not seem to know those around him; but after some hours he recognised his mother and brothers. With suitable treatment the child has completely recovered, without any subsequent illness which might be induced by starvation or exposure to wet and cold for the long period of five days and nights, counting from the dinner-hour on Tuesday until 10 A.M. on the Sunday following.

During this time, as far as anyone knows, the child had nothing to eat except the heads of growing wheat (which was in very poor condition at that time). He told me that he had eaten some, and we may presume he sucked water off the wheat and grass about him. Curiously enough, the child had out with him a small tin box without any lid, and he states that he tried to catch rain-water in it, but could not get any; the wheat being very high probably prevented him doing so, and also most likely kept him fairly dry. In appearance the child did not seem much the worse for his prolonged fast, and seemed as plump as any ordinary child; but the mother states that he was an unusually strong and fat boy.

Taking all things into consideration—the child's age, no proper food or drink for over 117 hours, the exposure to the wet and cold weather prevailing at the time, the misery and the loneliness it must have endured for so long a period—it seems somewhat remarkable that life was preserved.

ERRATUM.

IN the summary of proceedings in the Section of Ophthalmology, published in the JOURNAL of August 18th, the name of Mr. C. G. Lee was erroneously given in one place as "C. H. Lee," and in another as "C. Lee."

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

Sir Geo. H. B. Macleod, Glasgow; Nemo; Dr. James Dewar, Buxton; Dr. Fisher, Lytham; Messrs. T. and R. Annan, Glasgow; Mr. J. de Courcy Young, Lewisham; Miss Palmer, Drew; Jordan Lloyd, M.B., Birmingham; Dr. Paterson Corrie, Arran; Mrs. Crisp, Kenysnam; J. Mackie Whyte, M.B., Dundee; Dr. A. Ogier Ward, Lower Tottenham; Messrs. Thos. Pearse, Son, and Co., Darlington; Dr. Carmichael, Edinburgh; Dr. Nunn, Royat-les-Bains; Mr. R. S. Sleman, Bromley; Sir Edmund Lechmere, London; Mr. R. Stuart Sanderson, London; Mr. Alex. D. H. Leadman, Borough-bridge; Mrs. E. Browett, London; Dr. W. Carter, London; Mr. Charles Truax, London; Mr. Richard Jones, Bradford-on-Avon; Mr. W. Arthur Dickson, Bridge of Allan; Mr. A. Sutcliffe, Burnley; Mr. Alexander Fraser, Edinburgh; Mr. J. Vesey Fitzgerald, Birmingham; Dr. Glaister, Coln; Rev. G. Howard Wright, London; Dr. J. Crawford Renton, Glasgow; Dr. Jas. Ramsay, York; T. G. Alexander, M.B., Glasgow; Messrs. Garrard and Cowan, Sheffield; Mr. E. Stanmore Bishop, Manchester; Our Manchester Correspondent; the Registrar-General, London; Mr. T. H. Bickerton, Liverpool; Dr. Andrew Smart, Edinburgh; Dr. Francis Warner, London; Dr. Macewen, Glasgow; Professor Benedikt, Vienna; Mr. Joseph Welsh, Knighton, Radnor; Dr. Partridge, Stroud; Mr. G. Rice, Derby; Dr. Cremin, Cork; Mr. W. H. Bennett, Coleraine; Sir William Mac Cormac, London; Dr. C. Lewis, Birmingham; Messrs. T. Christy and Co., London; Parish Doctor; Mr. Carl Lawinski, London; Mr. T. Burnell, Criccieth; Dr. Tatham, Salford; Mr. F. H. Appleby, Newark; J. S. Butler, M.B., Rotherham; Mr. W. A. Johnston, Ambleside; Mr. T. L. Laxton, London; Dr. E. Leonard Adeney, Tunbridge Wells; Dr. Macintyre, Glasgow; Dr. J. Gage-Parsons, Bristol; Dr. Black, Newcastle-on-Tyne; Dr. J. Phillips, London; Mr. C. E. Adams, London; Mr. G. A. Montgomery, Briton Ferry; Mr. J. J. Serres, Osgathorpe; Mr. F. Vasey Adams, Glasgow; C. Smelt, M.B., Marlborough; Dr. C. Bell Taylor, Nottingham; Dr. P. F. Robertson, Glasgow; Dr. Roe, Dublin; Messrs. Anderson and Adams, Dublin; Mr. Wm. Berry, Wigan; Dr. A. J. Hubbard, Hemel Hempstead; Mr. F. F. Peet, Tralee; Mr. G. Russell Beardmore, London; Mr. C. G. Lee, Liverpool; Dr. Ferrier, London; Professor Victor Horsley, London; Mr. Oliver Withers, Nottingham; E. Hobhouse, M.B., London; Mr. F. Hudson, Slingsby; Dr. S. Moore, Glasgow; Mr. P. S. Hutchinson, London; Sir William C. Hoffmeister, Osborne; Messrs. Burroughs and Wellcome, London; Mr. Eardley Bailey Denton, London; Dr. J. Swain Scriven, Duffield; G. Washington Isaac, M.B., London; Dr. J. Holmes Joy, Tamworth; Dr. A. J. Wharry, Malvern; H. T. Rutherford, M.B., London; Dr. Henry Bartlett, London; Mr. Alfred Corrie, Devonport; Mr. C. C. Blake, London; Dr. Lodge, Bradford, Yorkshire; Mr. James Milner, Shipdham, Norfolk; Dr. W. H. Myers, Fort Wayne, Indiana; Messrs. T. Christy and Co., London, etc.

BOOKS, ETC., RECEIVED.

Notes on Surgery for Nurses. By Joseph Bell, M.D., F.R.C.S. Edin. Second Edition, Revised and Enlarged. Edinburgh: Oliver and Boyd. 1888.

Intubation of the Larynx. By F. E. Waxham, M.D. Published by Charles Truax, Chicago, Ill. 1888.

The Principles and Practice of Medicine. Edited from the manuscript of the late Charles Hilton Fagge, M.D., F.R.C.P., by Philip Pye-Smith, M.D., F.R.S. Vols. I and II. London: J. and A. Churchill. 1888.

A Manual of Nitrous Oxide Anesthesia. By J. Frederick W. Silk, M.D. London: J. and A. Churchill. 1888.

On the Relief of Excessive and Dangerous Tympanites by Puncture of the Abdomen. A Memoir by John W. Ogle, M.A., M.D., F.S.A. London: J. and A. Churchill. 1888.

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