

ASSOCIATION INTELLIGENCE.

BRITISH MEDICAL ASSOCIATION.

SUBSCRIPTIONS FOR 1889.

SUBSCRIPTIONS to the Association for 1889 became due on January 1st. Members of Branches are requested to pay the same to their respective Secretaries. Members of the Association not belonging to Branches are requested to forward their remittances to the General Secretary, 429, Strand, London. Post-office orders should be made payable at the West Central District Office, High Holborn.

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.

THAMES VALLEY BRANCH.—The next meeting will be held on Wednesday, November 6th. The Honorary Secretary will be glad to hear from members who are willing to read papers.—CHARLES C. SCOTT, M.B., Honorary Secretary and Treasurer, St. Margaret's, Twickenham.

NORTH OF IRELAND BRANCH.—A general meeting of the North of Ireland Branch will be held in the Royal Hospital, Belfast, on Thursday, October 31st, at 4 P.M. Gentlemen wishing to bring any communication before the meeting will kindly communicate with the Secretary, JOHN W. BYERS, M.D., Lower Crescent, Belfast.

METROPOLITAN COUNTIES BRANCH: NORTH LONDON DISTRICT.—The inaugural meeting of this session will be held on Thursday, October 31st, at the Athenaeum, Camden Road, N., at 8 P.M.; Dr. Bridgewater, J.P., Vice-President of the District, in the chair. Dr. Hugh Woods will read a paper on Dr. Rentoul's scheme for forming a Public Medical Service, on which a general discussion will ensue. All registered medical men are invited to attend. The Committee will meet at 7.30 P.M.—GEORGE HENTY, M.D., Honorary Secretary, 302, Camden Road, N.

LANCASHIRE AND CHESHIRE BRANCH.—The autumn meeting will be held in the Town Hall, Blackburn, on November 6th. Gentlemen wishing to read papers or show specimens are requested to communicate at once with the Honorary Secretary, so that the titles of their communications may appear on the circulars convening the meeting.—CHARLES EDWARD GLASCOTT, M.D., Honorary Secretary, 23, St. John Street, Manchester.

SOUTH-EASTERN BRANCH: WEST SURREY DISTRICT.—The next meeting of this District will be held on Thursday, October 31st, at 4 P.M., at the King's Head, Epsom, Dr. W. C. Daniel in the chair. Gentlemen wishing to bring forward communications, etc., should communicate with the Honorary Secretary, J. P. A. GABB, M.D.

WEST SOMERSET BRANCH.—The autumnal meeting of this Branch will be held at the Railway Hotel, Taunton, on Thursday, November 7th, at 5 o'clock. Dinner at half-past five. The subject for discussion after dinner will be Proposed Legislation for amending the constitution of the Royal College of Surgeons of England. Mr. Rigden will open the discussion. Members having any communication to bring before the meeting are requested to send early notice of its title to W. M. KELLY, M.D., Honorary Secretary, Taunton.

SOUTH-EASTERN BRANCH: WEST KENT DISTRICT.—The next meeting of the above District will take place on Thursday, November 21st, at Maidstone, Dr. White in the chair. Gentlemen desirous of reading papers or exhibiting specimens are requested to inform the Honorary Secretary of the District, A. W. NANKIVELL, F.R.C.S., St. Bartholomew's Hospital, Chatham, not later than October 31st. Further particulars will be duly announced.

STAFFORDSHIRE BRANCH.—The sixteenth annual general meeting of this Branch will be held at the Bell Medical Library, Cleveland Road, Wolverhampton, on Thursday, October 31st, at 3 P.M. An address will be delivered by the President, Mr. T. Vincent Jackson, Wolverhampton.—GEO. REID, Stafford, Honorary Secretary.

BATH AND BRISTOL BRANCH.—The first ordinary meeting of the session will be held at the Grand Pump Room Hotel, Bath, on Thursday evening, October 31st, at half-past seven o'clock; W. J. Fyffe, M.D., President. The following communications are expected:—Suspension in Locomotor Ataxy: J. Michell Clarke, M.B. Osteo-arthritis as an immediate sequel of Rheumatic Pyrexia: J. Kent Spender, M.D. "The Boracic Acid" Massage Treatment of Diseases of the Palpebral Conjunctiva: W. M. Beaumont, M.R.C.S.Eng. Operations for Removal of Vesical Calculus, with Seventeen Cases: Nelson Dobson, F.R.C.S.Eng.—R. J. H. SCOTT, E. MARKHAM SKERRITT, Honorary Secretaries.

NEW SOUTH WALES BRANCH.

THE eighty-fourth general meeting of the Branch was held in the Royal Society's Room, Sydney, on Friday, September 6th, at 8 o'clock, Dr. FIASCHI, President, in the chair. There were twenty-

one members present. The minutes of the previous meeting were read and confirmed.

Communications.—Dr. R. SCOT SKIRVING, of Sydney, read some notes on a case of Basal Lesion. The patient was exhibited, and carefully examined by the members. A discussion on the case took place, in which Drs. KNAGGS, WORRALL, RENNIE, and CHAMBERS took part.—Dr. CHAMBERS read a paper on a case of Inverted Uterus, and exhibited the specimen. The case was discussed by Drs. SHAND, of Penrith, WORRALL, W. J. O'REILLY, and HODGSON.

A Medico-Ethical Question.—Dr. DE LAMBERT, of Waverley, asked the opinion of the Branch regarding a question of medical etiquette, as to the consultant in a case taking the case out of the hands of the practitioner who first had charge of the case. Drs. KNAGGS, SCOT SKIRVING, FOREMAN, and HODGSON expressed the opinion that no medical man should make a second visit except at the desire of the practitioner in charge of the case.

New Members.—The following new members were elected: Dr. R. B. WARREN, of Camden, and Dr. J. McDonagh.

SOUTH-EASTERN BRANCH: EAST SURREY DISTRICT.

THE autumn meeting of this District was held at the White Hart Hotel, Reigate, on Thursday, October 10th, Mr. FREDERICK B. HALLOWES, of Redhill, in the chair.

There were over forty members present, and a very interesting series of papers was brought before the meeting.

Communications.—Dr. W. J. MICKLE read a paper on the Relations of Medical Men with the Public and the Insane under the present and coming Lunacy Laws, which is published at p. 916.—Mr. PEARCE GOULD described the treatment of Strumous Glands, advocating the early use of a small incision and scraping out of the diseased gland through it with a blunt spoon. Mr. HERBERT PAGE read a paper on Epiphysial Necrosis and other forms of Osteomyelitis.—Dr. JOHN H. GALTON described a case of Mole Pregnancy in a woman aged 53, and Dr. H. S. STONE a case of Gall-Stones passed through the Abdominal Wall.

Voting by Proxy.—THE HONORARY SECRETARY read a communication relative to altering the rules as to voting by proxy. The members unanimously decided that the subject was not one calling for discussion.

After the meeting, twenty-six members and visitors dined together, including the Treasurer of the Association (Dr. Holman), the editor of the JOURNAL (Mr. Ernest Hart), and Dr. Hayman, President of the Branch.

METROPOLITAN COUNTIES BRANCH: SOUTH LONDON DISTRICT.

A MEETING was held at Guy's Hospital on October 16th, at 8.30 P.M., Dr. F. TAYLOR, Vice-President of the District, in the chair. The minutes of the previous meeting were read and confirmed. The CHAIRMAN announced that a special meeting of the District would be held at Bethlem Hospital on November 13th, at 8.30 P.M., to discuss Dr. Rentoul's proposals as to a Public Medical Service.

Cases.—The following cases from the hospital were shown by Mr. P. N. RANDALL:—(1) Pancreatic Cyst after Operation; (2) Lupus Vulgaris; (3) Two Cases of Tabes Dorsalis treated by Suspension, the treatment being discussed by Dr. F. TAYLOR, Mr. J. B. JAMES, Mr. W. COOK, Mr. STURGE, and Mr. FOWLER.—Mr. MOSS: (1) Eczema (2) Insular Sclerosis.—Mr. G. B. SMITH: (1) Congenital Deformity of Feet and Hands; (2) Sarcoma of Neck; (3) Thyroid Cyst.

Paper.—A paper was read by Dr. WASHBOURN on Disinfection, with special reference to Fevers, reviewing the different methods and their application. A discussion took place, in which the following took part—Dr. FOWLER, Mr. J. B. JAMES, Dr. F. TAYLOR, Mr. T. A. J. HOWELL, Mr. BULSTRODE, Dr. MCCOMBIE, Mr. WIGHTWICK, Mr. W. COCK, and Mr. STURGE.

Votes of Thanks.—A vote of thanks to Dr. Washbourn was carried unanimously, and the meeting closed with a vote of thanks to the Treasurer of Guy's Hospital for the use of the room.

THE CAUSE OF FATHER DAMIEN'S DEATH.—It is positively stated that the immediate cause of Father Damien's death was an attack of pernicious malarial fever, which his constitution, undermined by leprosy, was unable to resist, and for which he could not be induced to take any remedy. Father Gregory, one of his fellow workers, died at the hospital of Kakaako, a confirmed leper, last January.

P. SKORE.—There is no legal reason to prevent an M.R.C.S.E. and L.K.Q.C.P.I. calling himself "Dr. —, Physician."

DUBITANS writes: A medical man has a branch surgery in another part of the town, at which an unqualified assistant lives and does the work. The principal does not attend there, but the branch is connected by telephone with his residence. I may say the assistant sees the principal every day. Is this legal? If not, what is the penalty?

*Without saying whether, upon the facts, an offence is committed against the Apothecaries Act, 1815, it is evidently not a case in which the Society would institute proceedings to recover the penalty of £20.

UNIVERSITY INTELLIGENCE.

CAMBRIDGE.

EXAMINERS FOR MEDICAL AND SURGICAL DEGREES.—The following have been appointed examiners for the current academic year in the subjects of the First and Second M.B. Examinations. **Physics:** S. L. Hart, M.A., St. John's College, and H. F. Newall, M.A., Trinity College. **Chemistry:** F. H. Neville, M.A., Sidney Sussex College, and S. Ruhemann, M.A., Gonville and Caius College. **Elementary Biology:** H. M. Ward, M.A., F.R.S., of Christ's College, and F. S. Harmer, M.A., King's College. **Anatomy:** Dr. Hill, Master of Downing College, and Professor B. C. Windle, M.A., M.D., of Queen's College, Birmingham. **Physiology:** Professor W. Stirling, M.D., of the Victoria University, and C. S. Sherrington, M.A., M.B., of Gonville and Caius College. **Pharmaceutical Chemistry:** M. M. Pattison Muir, M.A., of Gonville and Caius College, and H. Robinson, M.A., of Downing College.

EXAMINATION IN SANITARY SCIENCE.—The following list of gentlemen approved for the Diploma in Public Health has just been issued. The delay in its formal publication is understood to be due to the necessity for appointing, by grace of the Senate, the additional examiners referred to last week.

F. E. Adams, M.D., Wellingborough; A. Ambrose, M.D., Buckhurst Hill; A. R. S. Anderson, M.B., St. Mary's Hospital; C. J. Ayres, M.D., Westminster; G. R. Beardmore, M.R.C.S., Islington; J. T. Calvert, M.B., St. Thomas's Hospital; J. W. Campbell, M.B., Cambridge; A. K. Chalmers, M.D., Mossend, Lanark; E. H. Colbeck, M.B., Cambridge; H. D. S. Compigné, M.D., Surgeon-Major; W. Cotton, M.B., Bristol; A. M. Davies, M.R.C.S., Surgeon, Medical Staff; U. K. Dutt, M.R.C.S., Cambridge; J. H. Garrett, M.D., Bow Road, E.; H. C. M. Gibson, M.R.C.S., University College; J. Glaister, M.D., Glasgow; J. E. Gould, M.B., Victoria Park Hospital; W. Gruggen, L.K.Q.C.P.I., Harlow; W. Jackson, M.D., Colne, Lancashire; J. R. Kaye, M.B., Birmingham; C. S. Kilner, M.B., Bury St. Edmunds; R. Laing, M.R.C.S., Blyth; J. Loane, M.R.C.P.E., St. John's S.E.; C. R. Macdonald, M.D., Beith; W. A. Macnaughton, M.D., Walker-on-Tyne; R. McNeill, M.D., Skye; J. Nall, M.R.C.S., Stockport; R. L. Roberts, M.D., Ruabon; D. Roxburgh, M.B., Glasgow; A. F. Street, M.D., Westgate-on-Sea; J. Taylor, M.D., Chester-le-Street; G. T. Thomas, M.R.C.S., Surgeon-Major; G. M. Thompson, M.D., Bellaghy; C. B. Voisey, M.D., Chatham; G. H. Weston, M.B., Tamworth.

At the Congregation on Thursday, October 17th, the following degrees were conferred: Ernest John Parke Olive, B.A., St. John's College, M.B. and B.C. (thesis: Hay-Fever); Ernest Henry Lipscomb, B.A., Gonville and Caius College, M.B. and B.C. (thesis: The Relation of Chorea to Rheumatism); Albert Charles Elsmore, M.A., Christ's College, M.B. and B.C. (thesis: Vaccination); Arthur Court, B.A., Cavendish College, M.B. and B.C. (thesis: Herpes Labialis in relation to various forms of Fever); Edward Henry Douty, M.A., King's College, B.C. (thesis: On the Etiology and Pathology of General Paralysis of the Insane).

GLASGOW.

The following gentlemen have passed the First Professional Examination for the degrees of M.B. and C.M.

J. A. Aitken, R. H. Allen, T. Barrowman, J. J. Boyd, W. B. Brodie, W. M. Brown, W. I. Buchanan, A. P. Campbell, J. Carslaw, M.A., D. Charters, C. E. Cochran, J. Cochran, H. A. Cohrs, A. D. Cuthbert, H. Davies, D. A. Dewar, A. S. Dick, J. Donald, A. Edwards, A. R. Ferguson, A. Findlay, A. Forrest, J. J. Fraser, W. Fulton, W. S. A. Galt, T. A. S. Gibb, C. L. S. Gibson, G. W. Girvan, D. M. I. Glen, R. Guy, W. B. Hastings, E. D. S. Heyliger, C. Highet, J. Hogg, J. L. Howie, J. Jack, J. Kennedy, G. L. Kerr, H. Kerr, M.A., T. Kirkwood, M.A., T. D. Laird, D. Lewis, J. Lindsay, W. Lowe, J. Marr, R. McF. Marshall, D. R. Miller, J. Moffat, J. D. R. Monro, J. Morton, W. M. N. Muat, A. C. M. Arthur, C. C. McCall, A. W. McClelland, A. H. McCracken, D. McDonald, J. McDonald, M.A., M. Macnicol, M.A., A. S. McPherson, P. C. McRobert, W. M. Walter, R. E. Newton, J. Paterson, M.A., J. Paxton, J. Pettigrew, W. J. Richter, M.A., J. J. Robb, J. B. Robertson, L. A. Rowden, T. L. Shields, P. Small, G. Smith, M.A., J. Smyth, J. B. Stevens, N. Stevenson, M.A., C. Stewart, W. Stiell, D. R. T. Strong, R. Taylor, J. H. Teacher, M.A., D. Wallace, A. Wauchope, H. Wellis, C. Wilson, I. Wilson, A. A. Young, M.A., J. M. Young, J. C. Young, W. S. Young.

The following gentlemen have passed the Second Professional Examination.

W. H. M. Alexander, W. C. Allardice, W. Anderson, R. Bishop, P. O. W. Browne, A. G. Burrell, D. B. Campbell, N. Campbell, A. Cluckie, C. E. Cochran, R. Cochran, A. B. Craig, J. A. Creighton, H. C. Donald, J. G. Duncan, A. E. Evans, J. Falconer, W. B. O. Ferguson, D. Frame, M.A., T. J. Freeman, H. Galt, E. A. Gibson, J. Green, D. Harries, W. S. Harrison, R. H. Henderson, W. M. Holmes, R. K. Howat, W. Jackson, R. James, D. C. Laird, P. A. Laird, D. Lamb, J. W. Logie, R. A. E. Lowry, S. T. M'C. Lowry, R. M. Malcolm, J. Miller, R. Moir, P. H. Murray, W. Murray, R. M'Ghie, J. M'Gregor, C. H. M'Ilraith, M.A., A. L. M'Leod, M.A., R. W. Nairn, J. H. Naismith, G. Park, R. Ramsey, A. G. Saunders, D. Smith, M. T. Stack, G. C. Stewart, G. M. Sydenham, D. M. Taylor, M.A., W. R. Thomson, M.A., J. Todd, E. Turner, W. Watson, H. Wellis, J. Whitehouse, W. Young, J. Yuill.

The following gentlemen have passed the Third Professional Examination including, in the cases marked with asterisks, the subject of pathology.

P. H. Abercrombie, J. Adam, J. W. Adam, *A. P. Agnew, *J. Alexander, *T. P. Anderson, J. Barr, H. Burns, W. Butler, *M. Cameron, J. H. Campbell, *J. M. Campbell, A. Chalmers, M.A., *J. Chalmers, J. E. Chalmers, J. Cochran, S. Cockburn, J. Cordner, M.A., W. Craik, W. Crichton, P. Drummond, M.A., *G. H. Edington, *D. H. Fotheringham, M.A., *J. F. Frew, R. Girdwood, A. Goldie, *C. H. Hall, *J. Hill, A. Inglis, G. S. Jackson, *G. P. Johnson, J. Kirkwood, *J. Lithgow, M. Lochhead, *J. R. Logan, *G. A. Main, W. Mason, J. W. Mathie, *A. G. Mowat, M.A., *J. Muir, *D. McDonald, *D. D. Macfarlane, D. O. M'Gregor, H. Macintyre, N. Macintyre, *D. M'Kenzie, J. N. MacLeod, M.A., *J. G. M'Naught, M.A., J. Niven, W. Park (Beith), *W. Park (Kilmarnock), *P. Paterson, E. L. Paton, M.A., *J. Pollock, B. Riddell, W. Robertson, A. M. Roy, C. F. Scott, *A. Shaw, *W. M. G. Smith, R. T. Sutherland, L. D. Temple, *J. M'D. Wallace, *J. S. Wallace, B.Sc., W. T. M. Wallace, A. Watson, J. Watt, *A. D. Wilson, J. A. Wilson, *A. Wylie, H. C. T. Young, J. Yuill, M.A.

The Glasgow University General Council meets, by appointment of the University Commission, on November 27th for the nomination of assessors to the new University Court. As neither the principal nor any of the professors is entitled to take part in that election, the Chancellor's assessor will preside, and act as returning officer. The General Committee of the Council Association have already nominated for the three assessorships Richard Varly Campbell, LL.B., advocate, Sheriff-substitute Guthrie, and Dr. D. C. McVail, while a strong committee has been formed to promote the return of Dr. Hector C. Cameron, Sir John N. Cuthbertson, chairman of the Glasgow School Board, and David Hannay, late clerk to the Council. A keen struggle is looked forward to. Both parties profess alike to have the cause of university reform and the best interests of the University at heart.

The results of the recent professional examinations for degrees in medicine held in the University have this week been published. Of 184 candidates for the first professional examination, 88 have succeeded in passing; of 107 candidates for the second examination, 63 have passed; and of 117 candidates for the third, 72 have passed.

HOSPITAL AND DISPENSARY MANAGEMENT.

ALLEGED ABUSE OF OUT-PATIENT DEPARTMENTS AND THE PROPOSED PUBLIC MEDICAL SERVICE.

SIR.—Now that the Council have officially requested the Branches to discuss and report on the resolutions, as published in the JOURNAL of July 27th, 1889, p. 219, it is to be earnestly hoped that members will see it their duty to take this important subject up. It is not too much to say that if the members do not report favourably the Council cannot go on trying to mend matters. It is more than forty years since the question of hospital reform was brought to the front, and yet to-day it remains unsettled. Might I impress upon members the duty of being present at the Branch meetings to give their votes? They need not speak if they do not wish to do so. Why I mention this is because at a Branch meeting lately held only fifteen doctors were present, there being a membership of 280. Now, if members in truth wish the Association to try and improve our social and financial position, surely each might give, say, six hours to a discussion of an important subject.

The two chief points to be kept before our minds are, I think: First, that there must of sheer necessity be a reform in the administration of the out-patient departments of our hospitals and of dispensaries; and, secondly, that we must make some general provision as a profession for the wage-earning classes of this country, so that they may be able to provide for themselves efficient medical, surgical, obstetric, and dental treatment and medicines. I have suggested that wage-earners, making up to

MEDICAL NEWS.

DR. MEYMOTT TIDY has, it is announced, been called to the Bar as a member of Lincoln's Inn.

MEDICAL MAGISTRATE.—Dr. Edward Lawford, of Oriel House, Leighton Buzzard, has been appointed a magistrate for the county of Bedford by the Lord Lieutenant.

The annual dinner of the Bristol Medical School will take place at the Montague Hotel, on Tuesday, October 29th, F. P. Lansdown, Esq., in the chair.

WESTMINSTER HOSPITAL MEDICAL SCHOOL.—Entrance scholarships have been awarded to Mr. E. G. Richards (£60), Mr. A. E. Jerman (£60), Mr. M. Farrant (£20).

A **GAMEKEEPER** residing near Chelmsford, bitten by a rabid dog, has been sent to Paris by the London Pasteur Institute Fund.

The new water-supply for Mullingar Lunatic Asylum is now completed, and an abundant supply of water for all purposes is now obtainable.

KING'S COLLEGE, LONDON.—The Science Exhibitions of £100 and £50 given annually by the Clothworkers' Company have been awarded to S. H. Ellis and F. C. Sprawson, and the Sambrooke Exhibitions of £60 and £40 to A. Bousfield and W. R. Bryett.

NOTIFICATION OF INFECTIOUS DISEASES.—The Cambridge urban authority, the Wolverhampton Town Council, and the county borough of Swansea have decided to put into force the provisions of the Infectious Diseases (Notification) Act.

MISS HAMILTON, the senior nursing sister of the Greek Hospital at Alexandria, and who belongs to Cove, Loch Long, has been decorated by His Highness the Khedive with the Khedivial Bronze Star, in recognition of the valuable services rendered by her to the hospital since 1883.

CHOLERA IN MESOPOTAMIA.—According to official reports received by the Foreign Office in St. Petersburg, the cholera, which broke out in the valleys of the Tigris and Euphrates more than three months ago, is still raging. The number of victims hitherto is estimated at not less than seven thousand. The epidemic is not yet beginning to die out, except in Bagdad and down the Tigris.

VILLAGE TYPHOID.—An outbreak of typhoid fever has recently occurred at Sutton, near Hull. The shallow wells in the village have been found to be highly polluted, and some of them have been compulsorily closed. Much of the sewage passes into agricultural drains and open ditches, and some of it enters a stream which flows through a densely populated part of Hull. The whole system is very defective, and the rural sanitary authority contemplates the adoption of proper sewerage works.

PARIS INSTITUTION FOR ENGLISH HOSPITAL TRAINED NURSES.—It may be serviceable to many to know that an institution has been opened in Paris under the patronage of the Countess of Lytton, wife of the English Ambassador, for English hospital-trained nurses at 34, Rue de Prouy, Parc Monceau, Paris, which includes medical and surgical nurses who have been trained in the English hospitals, and who are prepared to undertake nursing. A limited number of patients are received in the home. The lady principal is Mrs. Levick.

THE SUPPLY OF ANATOMICAL SUBJECTS.—The Dean of the Medical Department, Yorkshire College (Mr. Thomas Scattergood), has addressed to the Chairman of the Hunslet Board of Guardians a request "that they will direct, as they are empowered by the law to do, that the unclaimed bodies of persons dying in the Hunslet Workhouse shall in future be handed over to that medical school for the purpose of dissection." The latter, which was read at a recent meeting of the guardians, was discussed, and the Dean was requested to meet a full meeting of the Board.

SANITARY PLUMBING.—Certificates of proficiency were presented to 74 master plumbers and 85 operatives at a largely attended meeting at Leeds on October 21st. Mr. Pridgin Teale moved a resolution heartily welcoming the formation, in Leeds, of a district council in connection with the movement of the Worshipful Company of Plumbers for the national registration of plumbers. Dr. Churton, in supporting the resolution, referred to the cases of lead poisoning at Keighley, and suggested whether an alloy might not be found which, mixed with lead, would not be

soluble by water. Sir James Kitson thought it would be quite possible to make steel alloyed with nickel which would meet all requirements.

OPHTHALMOSCOPIC DEMONSTRATIONS AT THE ROYAL WESTMINSTER OPHTHALMIC HOSPITAL.—On Tuesday evening, October 22nd, Mr. Frost gave the second demonstration in his course at the above Hospital. The lantern images were again mainly confined to the different variations of the normal fundus, especially in the region of the optic disc. Paintings were shown on the screen of discs with a fibrillar margin giving a steel-grey halo. Specimens showing irregularities in the course of the retinal vessels were also projected on to the screen. One painting showed a retinal vein after its formation bifurcating on the optic disc before it passed out through the lamina cribrosa—a thing very rarely observed.

THE VICTORIA HOSPITAL, FOLKESTONE.—The foundation stone of this hospital was laid on October 12th by Alderman Sherwood, in the presence of a large concourse of people, amongst whom were Drs. Bowles, Bateman, Tyson, T. Eastes, and F. Eastes. It is only proposed at present to build the centre block of the design approved by the committee, leaving the wings to be added by-and-by, when occasion may require and the funds allow. The central part, however, when built, will not be a partial and unfinished building, but complete in itself. It is erected by public subscriptions in commemoration of the Queen's Jubilee. It will hold twenty beds, ten for each sex, and two or three private wards. Each bed will have 1,500 cubic feet of air space. The estimated cost of the whole building is £7,300. The committee have paid £1,500 for the site, which is quite on the outskirts of the town, and the amount now in the hands of the trustees is nearly £9,000. It is hoped to secure sufficient funds to constitute an endowment to assist in keeping the institution going.

THE HEALTH OF BATTERSEA.—During the last thirty years the population of Battersea has enormously increased. Whereas in 1851 the parish contained 10,560 inhabitants, or less than five to the acre, in 1881 the population had reached 107,000, or 49 persons to the acre, and it is now estimated at 150,000. The rateable value has also gradually increased from £85,000 in 1851, to £675,864 at the present time. In view of this enormous growth, the "parish of St. Mary, Battersea, excluding Penge," was, by the Metropolis Management (Battersea and Westminster) Act, 1887, separated from the Wandsworth District, and its vestry constituted a separate body corporate from March 26th, 1888. The first report of the new body has just been issued, and it shows that much good work in the interests of public health is being carried on in the parish with good results. In their interesting reports on the health of the parish, Drs. Kempster and Oakham, the medical officers of health, comment on the energetic sanitary measures that have been taken, and refer with satisfaction to the lowness of the death-rate for the past year. From 1874 to 1880 the corrected death-rate was 20.324 per 1,000. This fell during the next six years to 18.5, and last year the rate of mortality was only 15.83 per 1,000. The birth-rate was 33.75 per 1,000, as compared with 30.7 in London generally. The mortality from infectious diseases was at the rate of 2.4 per 1,000. The London County Council are urged to ventilate their main sewers in this locality, so as to lessen the accumulation of sewer-air; and when it is considered that there are fifty-one miles of streets in the parish, the importance of this matter becomes obvious.

ROYAL COLLEGES OF PHYSICIANS AND SURGEONS, EDINBURGH, AND FACULTY OF PHYSICIANS AND SURGEONS, GLASGOW.—The quarterly examinations for the Triple Qualification took place in October, with the following results:

First Examination.—Of 65 candidates, the following 34 passed: J. Whyte, Easdale, Oban; H. Chestnut, Tralee; T. F. Devane, Cork; A. Renny, Arbroath; W. M. Arthur, Galway; D. J. MacCarthy, Riverstown, Cork; C. H. Hibbert, Marple Bridge; J. F. Downey, Capetown; O. S. Maunsell, Tramore; Margaret Agnes Booth, Northamptonshire; P. Mohan, Aclint, Louth; J. Ryan, Limerick; G. B. Jacobi, Gothenburg; J. J. Cooper, Elmes, Limerick; R. H. Darwent, Barnard Castle, County Durham; H. R. Irvine, County Down; H. D. Lauchlan, Bombay; J. A. Hislop, Birkenhead; J. N. Banerjee, Bengal; J. C. Hamilton, Ireland; F. H. Rae, Aberdeenshire; N. G. Douglas, Crewe; A. W. S. Smythe, Drogheda; A. M. Afee, Ballymoney; C. S. Buck, London; G. D. Robertson, Greenock; A. Young, Edinburgh; C. T. Bowen, Swansea; E. Towler, Yorkshire; I. H. Ross, Demerara; G. L. Davies, Carmarthenshire; T. B. Green, Normanton-le-Heath; Elizabeth Adelaide Baker, South Africa; and J. S. Bruggman, Australia.

Second Examination.—Of 76 candidates, the following 33 passed: T. W. Fisher, Belfast; W. L. Hawthorne, County Down; D. F. Todd, Belfast; A. Renny, Arbroath; G. C. H. Norman, Essex; T. Hamilton, Belfast; A. H. Atkin, Birmingham; G. Crawford, County Antrim; H. J. Palmer,

London: A. P. Brown, Salop; R. P. Cooke, County Roscommon; B. Keane, Sheerness; W. P. Hilliam, Spalding; J. C. Mockler, County Armagh; D. S. Browne, County Armagh; D. L. Lindsay, Middlesex; H. Meggit, Barton-on-Humber; T. W. Clay, Holyhead; A. B. Francis, County Donegal; F. P. Hill, Calicut; H. L'Estrange, India; T. Marshall, South Shields; W. A. M'Cutchan, India; J. Heddle, Adelaide; J. Whyte, Basdale, Oban; R. A. Shepherd, Barbadoes; G. S. MacLean, Kiriemuir; H. Chestnut, Tralee; F. E. Rainsford, Ballinasloe; W. G. Scarth, Leeds; T. J. Hall, London; H. Lees, Edinburgh; and T. L. Pennington, Liverpool.

Final Examination.—Of 101 candidates, the following 46 passed, and were admitted L.R.C.P. and S.E. and L.F.P. and S.G.: Mary Anne Smith, Bacup; C. W. P. Orr, Colombo; W. J. Leitch, County Tyrone; D. R. Johnston, County Tyrone; Eveline Ada Cargill, London; Eleanor Sophia Warner, Winchester; Agnes Elizabeth Henderson, Aberdeen; O. R. M. Wood, Blackheath; R. Drinkwater, Llangollen; E. Gray, Kirkcaldy; W. Lawton, Yorkshire; A. B. Santiagopulle, Ceylon; Margaret Mary Sharpe, Cumberland; H. H. H. Addenbrooke, Smethwick; H. R. Bellamy, Cheshire; P. J. Byrne, County Cork; M. Wiseman, County Cork; H. F. Knyvett, Windsor; R. J. Stirling, Peebles; G. W. W. de C. Baldwin, Tipperary; R. Love, County Antrim; H. R. W. Strange, Madras; T. S. P. Sparrow, Southsea; A. R. Douglas, Newcastle-on-Tyne; J. F. Roden, Edinburgh; J. P. Kelly, Melbourne; A. L. Paliologus, Calcutta; J. C. Byrne, County Cork; H. F. T. Chambers, New South Wales; S. A. Ewing, Melbourne; J. W. Corns, Manchester; R. K. Bird, Melbourne; H. M'Ewen, Beckwith; J. S. Steele, County Antrim; H. E. Wells, Maulmain, Burma; C. G. Godfrey, Melbourne; A. E. Hilker, Port Elgin, Ontario; A. Beecroft, Hyde, Cheshire; D. H. M'Closky, Penang; T. W. Fisher, Belfast; J. Stewart, County Tyrone; J. C. H. Beaumont, India; H. G. Tillman, Worcestershire; D. Kerr, Largs; W. M. Joyce, Ashby-de-la-Zouch; and J. E. Leach, Rochdale.

ROYAL COLLEGE OF SURGEONS IN IRELAND.—At the Preliminary Examinations held on Wednesday, October 16th, the following candidates were awarded certificates:

C. H. Beasley, T. E. Beckett, S. O. Browne, J. Campbell, L. F. Corbet, J. J. Costello, R. J. Cronin, J. Crowley, J. Fitzgerald, T. A. Greene, J. F. Hayes, A. F. Hartley, W. J. Hartnett, A. J. Johnson, D. E. Kely, D. Kennedy, B. Kiernan, H. M'Avoy, B. R. A. MacDonnell, J. J. M'Hugh, M. J. M'Kenna, S. A. Metge, G. Moore, J. R. O'Brien, M. J. O'Brien, H. O'Flaherty, W. H. Odlum, R. K. Pentland, T. Power, L. J. Quigley, T. J. Lea, W. J. Read, H. S. Roberts, W. F. Roe, C. Russell, A. Seale, M. J. Smyth, R. Somerville, S. Stewart, W. Taylor, H. G. Thompson, W. P. Timmons, B. B. Tukey, P. Twomey, J. C. Tynan, J. Wallace, R. G. S. Whitla, R. E. Willis, W. R. Wilson, and P. D. Yourell.

The following candidates were granted certificates in Physics:

J. Behane, S. O. Browne, J. J. Costello, W. S. Crosthwait, J. Crowley, S. M. Dooley, S. C. Elger, J. Graham, T. A. Greene, F. Hamilton, R. Hassard, J. F. Hayes, A. F. Hartley, A. J. Johnson, C. Kapp, A. J. Kearney, B. Kiernan, T. Lauder, J. C. Lloyd, P. F. Lyons, E. R. A. MacDonnell, D. Molyneux, G. Moore, W. H. Odlum, F. J. W. T. O'Rourke, M. P. O'Shaughnessy, A. H. Pim, R. H. Pentland, T. Power, W. J. Read, H. S. Roberts, W. F. Roe, T. F. Smith, M. J. Smyth, R. Somerville, J. P. Sugrue, H. R. Sweeney, W. Taylor, Elizabeth Alyria Tennant, H. G. Thompson, B. B. Tukey, J. C. Tynan, R. G. S. Whitla, and W. R. Wilson.

SOCIETY OF APOTHECARIES OF LONDON.—The following candidates, having passed the Qualifying Examination in Medicine, Surgery, and Midwifery, have received Certificates entitling them to practise in the same, and have been admitted as Licentiates of the Society in October, 1889:

On the 10th:

Collett, Henry George Outram, King's College.

On the 16th:

Bristow, George Hamilton, St. Thomas's Hospital.

Coruilliac, Joseph, King's College.

Dawber, John Henry, B.A. Oxon., Middlesex Hospital.

Lory, Arthur George Bateman, London Hospital.

McInerney, John, College of Physicians and Surgeons, New York.

Neville, Evan James, King's College.

Pritchard, Edward Josiah, Westminster Hospital.

Wilson, Helen Mary, Royal Free Hospital.

On the 17th:

West, William Frederick, St. Bartholomew's Hospital.

MEDICAL VACANCIES.

The following Vacancies are announced:

BOROUGH OF HUDDERSFIELD.—Medical Officer of Health. Salary, £400 per annum. Applications by November 12th to G. B. Nalder, Esq., Town Clerk.

CENTRAL LONDON SICK ASYLUM.—Assistant Medical Officer and Dispenser. Salary, £100 per annum, with board and residence. Applications by November 9th to William Appleton, Clerk's Office, Cleveland Street, W.

CHARING CROSS HOSPITAL.—Surgeon-Registrar. Salary, £40 per annum. Applications by November 4th to the Chairman of the Medical Committee.

CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST, Victoria Park, E.—House-Physician. Board and residence. Applications by November 15th to the Secretary at the office, 24, Finsbury Circus, E.C.

CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST, Victoria Park, E.—Resident Medical Officer. Salary, £100 per annum, with board, etc. Applications by November 15th to the Secretary at the office, 24, Finsbury Circus, E.C.

FLINTSHIRE DISPENSARY.—House-Surgeon. Salary, £100 per annum, and furnished house, etc. Applications by November 11th to the Secretary, Board Room, Bagillt Street Holywell.

HOSPITAL FOR SICK CHILDREN, Great Ormond Street, W.C.—House-Surgeon. Salary, £50 per annum, with board etc. Applications by October 28th to the Secretary.

LIVERPOOL DISPENSARIES.—Two Assistant-Surgeons. Salary, £80 per annum each, with board, lodging, and attendance. Applications by October 28th to the Secretary.

LIVERPOOL EYE AND EAR INFIRMARY.—House-Surgeon. Salary, £80, with board and lodging. Applications by November 4th to Reginald Haigh, Honorary Secretary, Grosvenor Buildings, Liverpool.

LIVERPOOL ROYAL INFIRMARY.—Honorary Surgeons. Applications by November 1st to the Chairman, H. B. Gilmour, Esq.

MEDICAL AID ASSOCIATION OF BIRSA, HARRY, AND SANDWICK, Mainland of Orkney.—Medical Officer. House and garden, fees and emoluments, etc. Applications by October 31st to the Rev. J. A. Selbie, Birsay, Stromness.

NORTH RIDING INFIRMARY, Middlesbrough-on-Tees.—House-Surgeon. Salary, £100 per annum, with board and residence, and £5 in lieu of beer. Applications by October 31st to the Secretary.

PARISH OF THE UNITED PARISHES OF WHITTLESY.—District Medical Officer and Public Vaccinator. Salary, £70 per annum and fees. Applications by October 28th to John Peed, Esq., Clerk.

PUBLIC DISPENSARY, 59, Stanhope Street, Clare Market.—Resident Medical Officer. Salary, £105 per annum, with furnished apartments, etc. Applications on or before November 6th to the Secretary.

SALOP INFIRMARY, Shrewsbury.—House-Surgeon. Salary, £100 per annum, with board and residence. Applications by November 2nd to the Board of Directors.

SHEFFIELD GENERAL INFIRMARY.—House-Surgeon. Salary, £120 per annum, with board, lodging, and washing. Applications by November 2nd to the Medical Staff of the Sheffield General Infirmary to the care of the Secretary.

SHEFFIELD GENERAL INFIRMARY.—Assistant House-Surgeon. Salary, £80 per annum, with board, lodging, and washing. Applications by November 2nd to the Medical Staff of the Sheffield General Infirmary to the care of the Secretary.

VICTORIA HOSPITAL FOR SICK CHILDREN, Queen's Road, Chelsea.—Ophthalmic Surgeon. Applications by November 18th to the Secretary.

WEST BROMWICH DISTRICT HOSPITAL.—Assistant House-Surgeon. Board, residence, and washing. Applications by November 1st to W. H. Laban, Board Room.

WEST BROMWICH DISTRICT HOSPITAL.—Surgeon. Salary, £80 per annum, with board, residence, etc. Applications by November 1st to William Bache, Esq., Churchill House, West Bromwich.

WESTON-SUPER-MARE HOSPITAL.—House-Surgeon. Salary, £50 per annum, with board and residence. Applications by October 28th to the Honorary Secretary.

WOLVERHAMPTON AND STAFFORDSHIRE GENERAL HOSPITAL, Wolverhampton.—House-Surgeon (will also be required to act as Surgical Registrar). Salary, £100, with board, lodging, and washing. Applications by October 28th to the Chairman of the Medical Committee.

MEDICAL APPOINTMENTS.

BRODIE, C. G., F.R.C.S., appointed Honorary Surgeon to the Western General Dispensary, Marylebone Road, N.W.

CADDY, Arnold, L.R.C.P.Lond., appointed House-Surgeon to the Leeds General Infirmary.

CARILL, John, F.R.C.S., appointed Surgeon to St. John's and St. Elizabeth's Hospital, Great Ormond Street.

CAMERON, R. W., M.R.C.S., L.R.C.P., appointed House-Physician to the City of London Hospital, Victoria Park.

CRUMP, T. G., appointed Assistant House-Surgeon to the General Hospital, Birmingham.

DANIEL, W. P., L.S.A., appointed Assistant House-Surgeon to the Female Lock Hospital, Harrow Road, *vice* H. J. L. Bullen, resigned.

EDWARDS, F. Swinford, F.R.C.S., appointed Surgeon to St. Peter's Hospital, Henrietta Street, Covent Garden, W.C.

ESLER, R., M.D., M.Ch., L.M.R.U.I., appointed Divisional Surgeon to the P Division of the Metropolitan Police, *vice* P. G. Philips, M.R.C.S., resigned.

FENWICK, E. Hurry, F.R.C.S., appointed Surgeon to St. Peter's Hospital, Henrietta Street, Covent Garden, W.C.

FRASER, Donald A., M.D., M.R.C.S., L.S.A., appointed Medical Officer of Health to the Totnes Urban District.

HARRISON, Reginald, F.R.C.S., appointed Surgeon to St. Peter's Hospital, Henrietta Street, Covent Garden, W.C.

HUTTON, James Alfred, M.R.C.S., L.R.C.P.Lond., appointed Assistant Demonstrator of Anatomy at the University of Durham College of Medicine, Newcastle-on-Tyne.

McHUGH, M., M.B., L.R.C.S., appointed Visiting Physician to the St. Vincent's Hospital, Dublin.

O'CARROLL, J. F., M.B., M.Ch., appointed Physician to the St. Vincent's Hospital, Dublin.

ORD, William Theophilus, M.R.C.S.Eng., L.R.C.P.Lond., appointed Medical Officer and Public Vaccinator to the Halesowen District of the Stourbridge Union, *vice* Thomas McLauchlan, M.B., resigned.

PATTERSON, R. G., M.B., B.S., appointed Surgeon to the St. Vincent's Hospital, Dublin.

PHILLIPS, John, M.B., C.M., L.R.C.P.E., L.R.C.S.E., L.F.P.S.G., appointed Resident Physician to the North London Hospital for Consumption, Hampstead, *vice* R. A. Bindley, M.R.C.S., L.S.A., resigned.

PRAGER, J. F., L.D.S., appointed Dental Surgeon to the Western General Dispensary, Marylebone Road, N.W.
 RATCLIFFE, J. R., M.B., C.M., appointed Resident Registrar and Pathologist to the General Hospital, Birmingham.
 RAWES, William, M.B., F.R.C.S., appointed Assistant in the Physiological Laboratory of the London Hospital Medical College, *vice* E. Hurry Fenwick, F.R.C.S., resigned.

DIARY FOR NEXT WEEK.

MONDAY.

MEDICAL SOCIETY OF LONDON, 8.30 P.M.—Dr. Ord: Some Interesting Points in Connection with Glycosuria. Mr. Marmaduke Sheild: Cerebral Abscess Due to Ear Disease, Evacuated by the Trephine.

CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST, Victoria Park, E., 4.30 P.M.—Sir Risdon Bennett, M.D., F.R.S.: Introductory Address.

FRIDAY.

WEST LONDON MEDICO-CHIRURGICAL SOCIETY, West London Hospital, 8 P.M.—Pathological Specimens: Mr. R. F. Benham: An Umbilical Cord Knotted Ante Partum. Mr. Keetley: Specimen showing Three Incomplete (Richter's) Strangulated Hernie in the same subject (a man aged 76). Mr. R. Lake: A Hypertrophied Tonsil.—Cases: Dr. Abraham: An Unusual Case of Psoriasis. Mr. Keetley: A girl, aged 15, with a congenital Lateral Curvature of the Spine, and a Double or Bifid Row of Spinous Processes in the Mid-dorsal Region.—Microscopical Specimens: A Series illustrative of Phthisical conditions of the Lungs, lent by Mr. Arthur Townsend, of Birmingham. Dr. Abraham: Sections of Psoriasis.—Papers: Dr. Thudichum: A New Mode of Operating on Naso-pharyngeal Tumours (so-called relapsing). Dr. Reginald Dudfield: The Sanitary Acts of last Session, especially the Infectious Diseases (Notification) Act, 1889.

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.

BAKER.—On October 13th, at Waterloo-ville, Cosham, the wife of T. Baker, M.R.C.S., L.S.A., of a son.
 EDMUNDS.—On October 20th, at Pontnewydd, Mon., the wife of R. Edmunds, M.R.C.S., of a son.
 KENDALL.—On October 22nd, at St. Mary Bourne, Hants, the wife of Francis E. Kendall, M.B., of a daughter.

MARRIAGES.

TULLIS—HANCOCKS.—On October 8th, at St. Nicholas Church, Hereford, by the Rev. C. G. Ledger, assisted by the Rev. F. Millington, George A. Tullis, M.D., of Southsea, son of the late John Edie Tullis, M.D., of Jamaica, to Mildred Augusta Hancock, second daughter of A. A. Hancock, Esq., of Hereford.
 DEMETRIADI—PARKE.—On October 23rd, at the Parish Church, Tideswell, Derbyshire, by the Rev. Canon Andrew, Rector, assisted by the Rev. G. A. Dawson, Curate of Tideswell, Louis Demetriadi, F.R.C.S. Edin., Huddersfield, to Alice, third daughter of John Latimer Parke, M.R.C.S., L.S.A., Surgeon, Foxlowe House, Tideswell.

DEATHS.

BROWN.—On October 22nd, at 19, Dodington, Whitchurch, Salop, Barbara Hair, the beloved wife of John Brown, Surgeon.
 CALLENDER.—At Haydon Lodge, Haydon-Bridge-on-Tyne, on October 14th, Catherine Frances, the much beloved wife of R. J. Callender, M.R.C.S., L.R.C.P. and L.M., and fifth daughter of the late Lewis Nauncy, Esq., J.P., Hall Meadows, Haltwhistle, Northumberland. R.I.P.

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.

QUERIES.

RAEON asks for any information regarding the climate and health of Johannesburg and surrounding region, Transvaal, Africa, and whether British qualifications are sufficient for practising there.

Re THE SANITARY ADVANTAGES OF GOODGE STREET, W.C.
 F.R.C.S. writes: Is it not possible for the authorities who have so improved *Punch's* immortal "Mud-Salad Market" to improve this thoroughfare, where still a cabbage market is nightly held, to the danger of not only those who drive but pedestrians. Last night, with my carriage full, on pleasure intent, bound for a hospital dinner, we came to utter grief. That a party of distinguished representatives of an alien hospital were not warded in the Middlesex is a mercy and a mystery.

MATERNITY HOSPITAL.

MATER writes: In a town of 40,000 we are wanting to establish a maternity. Would anyone who has experience in this matter furnish us with some hints or directions?

HYGIENE AND PHYSIOLOGY IN ELEMENTARY SCHOOLS.

SCRUTATOR asks to be referred to any textbook dealing with diseases caused through ignorance, and suggesting that the ignorance might be remedied by teaching elementary hygiene and physiology in elementary schools.

SCHOOL FOR TROUBLESOME BOY.

MORSHEAD writes: I want to find a school to which I can send the son of a well-to-do patient, he being a little deficient in mental capacity, unable to talk very clearly, and liable to sudden impulse of mischief, during which he seems to have no moral appreciation—that is, as to danger to others or ruin to valuable furniture; has a passion for playing with fire, but can be ruled by kindness, and is very tender-hearted after his impulses have passed. Is there such a department associated with Earswood?

ANSWERS.

MEDICUS.—Mr. Bryant's "Clinical Surgery" was originally published in the *Guy's Hospital Reports* for the years 1859 and 1866. The subjects treated were the following: (1) Injuries and Diseases of the Nervous System; (2) of the Respiratory and Circulatory Systems; (3) of the Mouth, Tongue, Abdomen, and Rectum, with Hernia; (4) of the Urinary Organs; (5) Tumours, and Tumours of the Breast; (6) Diseases of the Testicle; (7) Ovariectomy. Churchill was the publisher.

BIERS.

DR. C. H. HILL DRURY writes: At the last meeting of the Cemetery Committee of the Darlington Town Council I suggested the use of a bier instead of carrying the coffin on the shoulders of men whose faces are covered with the pall. I want to show the committee a light iron or wood bier which two men could carry a considerable distance without much fatigue, and to which wheels could be attached if necessary. Can you tell me the makers of such an article, or where I am likely to get one or the plan of one?

. There is the wheeled car with grave-barrier bier, invented by Mr. Stretton, M.R.C.S., of Kidderminster (recently much improved), which passes easily and noiselessly into the church, the bier, which can be borne by friends, being removed afterwards and placed over the grave, while the coffin is lowered without further handling. It is supplied by E. Stretton and Co., Kidderminster, and Bath Road, Cheltenham. There are also the wheeled biers invented by Mr. Vigers, of 162, Buckingham Palace Road, London, and by Mr. Kinder, of Leicester.

M.B.'S AND THE TITLE OF "DR."

M.A., M.B., B.Ch. OXON. writes: The courtesy title of "Doctor" is usually conceded by the profession to those holding the M.B. degree of Oxford or Cambridge. To what extent are the holders of these degrees justified in assuming the title themselves? Is it permissible to describe oneself as "Dr. ——" on a brass plate or professional card? This is frequently done, but there are many like myself whose minds are uneasy upon this subject, and who would be glad of an authoritative answer to my question.

. We have consulted a distinguished professor at one of the two older universities, and a Bachelor of Medicine of the other, who has held high office in the Royal College of Physicians, and gather that, though for centuries the courtesy of the profession and the public (outside the university precincts) has accorded the title of "Doctor" to M.B.'s, it is considered in better taste that the holder of that degree should not so describe himself on his visiting card or door-plate; "—, M.B." would be a suitable inscription, if it is desired that the degree should appear at all. The Senate of the University of London have been in the habit of declaring that "Bachelors of Medicine of the University of London have no right, as such, to assume the title of Doctor of Medicine."

NOTES, LETTERS, ETC.

LUMBAR COLOTOMY.

MR. G. GORE GILLON, M.B. (Wellington, New Zealand) writes: I beg to report the death of J. S., whose case of rectal epithelioma I reported in the JOURNAL of June 8th, 1889. He died on May 12th, 1889, from cancer of rectum, having lost weight greatly the last two months. He thus lived over eleven months from the date of the colotomy.

THE DIGESTIBILITY OF BOILED MILK.

F.R.C.P. writes: The article in the JOURNAL of October 19th is of great practical importance. I believe that Raudnitz, of Prague, is quite right. There are some babies, in my experience, who cannot thrive on boiled milk. To alarm oneself about the loss of the anti-scorbutic element is, perhaps, not necessary. But, in two words—as I know you object to prolixity—let me say

was leprosy, and when they left their native country never to return they were all in perfect health. There was no symptom of any hereditary influence. Liberato, who lives in a country where lepers are found, is leprosy. His brothers who left the country are not so. Liberato married and had several children. The eldest is 10 years old. None of them are lepers. The mother takes care that the children live separately from their father with the consent of the latter. The father complains of not finding shelter from contagion for his children.

Rafael Flores, an inhabitant of the same village, a friend and companion, but no relative of Liberato's, whose calling he followed, travelled along the roads and to the inns as a muleteer with Liberato for several years, eating and sleeping together (both were muleteers) after the latter had become a leper. Rafael Flores acquired leprosy from Liberato at the end of a few years. He has no leprosy parents. Rafael has a younger unmarried sister who lives with him, and who is already a leper. Her name is Angela Flores, and she became a leper at the age of 26. Some years after having become a leper her brother married, and now has children. They have been removed from their father, and up to the present are not lepers. From these facts may be deduced: 1. That transmission of leprosy took place when there was intimacy, etc., between the contaminated subject and the subject contaminated. 2. That this transmission did not take place between relatives (fathers and sons) when there was no intimacy between them. N.B. Taken from MSS. upon leprosy as observed at the village of Limat de Valldigna (Valencia, Spain).

VARNISH FOR SPHYMOGRAPHIC TRACINGS.

MR. LEONARD G. PETERS (Salford) writes: I see a formula for the above on page 748 of the JOURNAL. Having used the sphygmograph extensively, I have found the following modification of the usual methods convenient, and I think by their means a better black tracing paper is produced, and the varnish dries in a few seconds sufficiently for the tracings to be carried home without risk of spoiling them. The special features of my method are as follows:

1. I use the smoky flame of an ordinary paraffin lamp (without its glass chimney) instead of camphor, etc., to black my tracing papers; this gives a very good black.

2. I varnish with a solution of mastic and methylated flexile collodion in methylated ether (0.720); this dries very rapidly if not too thick. (A second coating or a stronger solution gives a more shiny coating if desired).

3. I carry a tin of varnish just large enough to insert the tracings and varnish the tracings at the bedside as soon as taken, and so avoid risk of spoiling them in transit. Dipping the tracings in a tin of convenient size and shape is more cleanly and economical than pouring the varnish over the tracing.

Care must be taken to have a well-fitting cork to the tin, which should be carried upright, otherwise the clothes may suffer.

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

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