ever, 1 to diphtheria, 1 to erysipelas. There were 44 intimations of infectious diseases, of which 20 were fever, 2 diphtheria, 12 scarlet fever and 10 measles.

OUTBREAK OF TYPHOID FEVER IN GLASGOW.

The sanitary authorities of Glasgow are at present occupied in making inquiries into the causes of an outbreak of typhoid fever which has recently made its appearance, and which, so far, has fallen chiefly on the hospitals of the city, several cases having occurred in the Royal and Western Infirmaries, and in Belvidere Hospital, the nurses and patients being both attacked. The simultaneous appearance of cases in buildings which are widely separated, but which have a common milk-supply, has excited suspicion as to this article of diet being the vehicle by which the poison has been conveyed, and to it special attention is being directed. As yet, we understand, nothing definite has been elicited, but it is to be hoped the investigations will clear up the matter, so as to allow of the removal of the exciting cause, and thus allay further anxiety as to the spread of the outbreak.

# IRELAND.

Dr. Brodie, Local Government Board Inspector, who held an liquiry into the alleged case of Asiatic cholera which occurred recently in Kilmacthomas Workhouse, has formed the opinion that it was an example of English cholera; and he bases this principally on the absence of two symptoms-namely, the low whispering voice, and suppression of urine.

DEATH OF DR. FLEETWOOD CHURCHILL, OF DUBLIN This esteemed member of the profession died quite suddenly at his esidence in Stephen's Green on the 6th instant, from disease of the heart, a malady from which he suffered for several years past. The deceased was a graduate in medicine of the Universities of Dublin and Edinburgh, and a Fellow of the King and Queen's College of Physicians in Ireland. Some years since, Dr. Churchill acted as district surgeon at Simonstown, Cape of Good Hope, but in Dublin he practised as an obstetric physician. He was a son of the late Dr. Fleetwood Churchill, whose works on Obstetrics and the Diseases of Children are well known, and highly valued by the profession.

#### SMALL-POX.

THE Dublin Sanitary Association have issued a circular, directing attention to the prevalence of small-pox in different parts of England, and to a case imported into Ireland, and pointing out the measures to be adopted with a view of preventing the spread of the disease. They allude to the terrible suffering and injury inflicted on the citizens by the small-pox epidemics of 1871 and 1872, which destroyed 1,647 persons in Dublin, and reduced 6,000 people to the greatest poverty, costing the citizens no less than £30,000. They point out the contagious nature of the disease, and the good results of vaccination and revaccination.

PRECAUTIONS AGAINST CHOLERA.

AT a meeting of the Dublin Public Health Committee held last week, reference was made to the Cholera Protection Bill introduced into the House of Commons by Mr. Gray, M.P., Chairman of the Committee, and which has now become law. By it, the Corporation can insert a separate item in any rate applicable to the purposes of the Public Health Act for the amount of the expenses incurred in complying with the Board's regulations for the spread of infectious diseases. The Cork Public Health Committee have recommended that the Corporation, as the Urban Sanitary Authority, should undertake execution of any regulations the Local Government Board may make for house to house visitation, the promotion of cleansing, ventilation, and disinfection, and for guarding against the spread of disease. Should it be necessary to make these regulations, the Local Government Board have ntimated that they will acquiesce in the proposal.

# ASSOCIATION INTELLIGENCE.

## NOTICE OF QUARTERLY MEETINGS FOR 1884: ELECTION OF MEMBERS.

A MEETING of the Council will be held on October 15th, 1884. Gentlemen desirous of becoming members of the Association must send in their forms of application for election to the General Secretary not later than twenty-one days before the meeting, viz., September 25th, 1884, in accordance with the regulation for the election of members passed at the meeting of the Committee of Council of October 12th, 1881,

FRANCIS FOWKE, General Secretary.

#### COLLECTIVE INVESTIGATION OF DISEASE.

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

II. Chorea.

III. Acute Rheumatism.

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

v. Syphilis, acquired.

Vα. inherited.

VI. Acute Gout.

vii. Puerperal Pyrexia.

vIII. Paroxysmal hæmoglobinuria.

x. Habits of Aged Persons.

XI. Albuminuria in the Apparently Healthy.

XII. Sleep-walking.

An inquiry is now issued concerning the general condition, habits, and circumstances, past and present, and the family history, of persons who have attained or passed the age of 80 years.

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

There is also now issued an inquiry as to the occurrence of albuminuria in apparently healthy persons.

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

made a great deal simpler, and is now re-issued. Copies of these forms and memoranda are in the hands of all the local secretaries, and will be forwarded to any one who is willing to

fill up one or more of the forms, on application by post-card or otherwise to the Secretary of the Collective Investigation Committee, 161A, Strand, London, W.C., to whom all applications and correspondence should be addressed.

July, 1884.

### BRANCH MEETINGS TO BE HELD.

Lancashire and Cheshire Branch.—It is proposed to hold an intermediate meeting of this Branch towards the end of September. Gentlemen desirous of reading papers or communications are requested to communicate at once with the Honorary. Secretary, Dr. Glascott, 23, Saint John Street, Manchester.

EAST YORK AND NORTH LINCOLN BRANCH.—The autumn meeting will be held at Grinsby, on Thursday, September 25th. Gentlemen who desire to make any communication are requested to inform the secretary not later than the 18th instant.—

E. P. HARDEY, Honorary Secretary, 17, Brunswick Terrace, Hull.—September

NORTH OF ENGLAND BRANCH.—The autumnal meeting of the above Branch will be held at Morpeth on Tuesday, the 30th instant. Members are requested to inform the secretary, at their earliest convenience, of their intention to read papers, or show specimens, etc.—David Drummond, M.D., Honorary Secretary, 7, Saville Place, Newcastle-on-Tyne.—September 9th.

SOUTH-EASTERN BRANCH.—A conjoint meeting of the East and West Kent Districts will be held at Canterbury on Friday, October 3rd, at 3 p.m., in the Library of the Kent and Canterbury Hospital, Dr. Gogarty in the chair. Mr. Adams will reopen the discussion on "The Ventilation and Management of Sewers," adjourned from the Folkestone conjoint meeting in September 1882. The dinner will be held at the Royal Fountain Hotel at 5 p.m.—T. WHITEHEAD REID, A. W. NANKI-WELL HOROGRY SORTATION. VELL, Honorary Secretaries.

SOUTH-EASTERN BRANCH: EAST SUSSEX DISTRICT.—The next meeting of the above district will be held at the Station Hotel, Hayward's Heath, on Wednesday, September 24th, at 3.30 p.m. Dinner at 5.30 p.m. Charge for dinner, 6s., exclusive of wine. Mr. Porter of Lindfeld will take the chair. Dr. Moore will read "A Clinical Case," and Dr. Newth some "Remarks on the Value of Lip-Reading for Deaf Persons." Members desirous of narrating cases or contributing short papers should communicate with the Honorary Secretary, T. Jenner Verrall, 9, Western Road, Brighton.

# MEDICAL NEWS.

APOTHECARIES' HALL.—The following gentleman passed his Examination in the Science and Practice of Medicine, and received a certificate to practise, on Thursday, September 4th, 1884.

Mathews, Frank Edward, 4, York Place, Hill Rise, Richmond.

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

Bray, Percy Dean, Middlesex Hospital.

#### MEDICAL VACANCIES.

The following vacancies are announced.

ATHLONE UNION.—Medical Officer, Moate Dispensary. Salary, 140%. per annum, and fees. Election on 22nd instant.

BRISTOL GENERAL HOSPITAL.—Physician's Assistant. Salary, 50l. per annum. Applications by September 22nd.

BURY ST. EDMUNDS FRIENDLY SOCIETIES' MEDICAL AID ASSOCIATION.

—Senior Resident Medical Officer. Salary, 2001. per annum. Applications to S. B. Hazell, 35, Victoria Street, Bury St. Edmunds.

DEVONSHIRE HOSPITAL, Buxton, Derbyshire.—House-Surgeon. Salary, 1001. per annum. Applications by September 13th.

DUNDALK UNION.—Medical Officer, Louth Dispensary. Salary, 140l. per annum, and fees. Applications to T. Reilly, Honorary Secretary, Chamonrock, co. Louth, by 15th instant.

FRIENDLY SOCIETIES PROVIDENT MEDICAL INSTITUTE. — Medical Officer. Salary, 1501. per annum. Applications to the Secretary, 4, Bath Street, Bath.

GLOUCESTER COUNTY ASYLUM.—Assistant Medical Officer. Salary, 100 guineas per annum. Applications by September 15th.

HARTLEPOOLS FRIENDLY SOCIETIES' MEDICAL ASSOCIATION.—Junior Medical Officer. Applications to T. Tweddell, West Hartlepool.

HOSPITAL FOR WOMEN, Soho Square, W.—House-Physician. Salary, 75l. per annum. Applications by September 18th.

HULME DISPENSARY, Manchester.—House-Surgeon. Salary, 1301. per annum. Applications by September 17th.

KIDDERMINSTER INFIRMARY.-House-Surgeon. Salary, 1401. per annum. Applications by September 26th.

LURGAN UNION.—Medical Officer, Aghala Dispensary. Salary, 100l. per annum, and fees. Applications, with testimonials, to L. Turtle, Honorary Secretary, by 20th instant.

NATIONAL DENTAL HOSPITAL, 149, Great Portland Street, W. House-Surgeon. Salary 50% per annum. Applications by September 29th.

PARISH OF BARVAS, Island of Lewis.—Medical Officer. Salary, 150l. per annum. Applications to the Inspector of Poor for the Parish of Stornoway. Applications by September 16th.

QUEEN'S COLLEGE, Cork.—Professor of Materia Medica. Applications to the Under Secretary, Dublin Castle, by September 15th.

ST. GEORGE-IN-THE-EAST PARISH.—District Medical Officer. Salary, 250l.

per annum. Applications by September 19th.

ST. MARY'S HOSPITAL, Quay Street, Manchester.—House-Surgeon and Resident Obstetric Assistant-Surgeon. Salary, 130%. per annum. Applications by September 14th. September 15th.

ST. PETER'S HOSPITAL FOR STONE AND URINARY DISEASES, etc.—
 House-Surgeon. Honorarium, 25 guineas. Applications by September 21st.
 ST. THOMAS'S HOSPITAL.—Curator of Museum. Salary, 150l. per annum

Salary, 1501. per annum. Applications to Mr. Tritton by September 20th.

SWANSEA HOSPITAL.-Resident Medical Officer. Salary, 1001. per annum. Applications by October 28th.

UNIVERSITY OF ABERDEEN.—Six Examiners in Medicine. Each examiner will be appointed for one year, and will receive a grant of 30% each year. Applications to Robert Walker, Secretary.

WEST BROMWICH DISTRICT HOSPITAL.-House-Surgeon. Salary, 80%. per

annum. Applications by September 20th.

WEST END HOSPITAL FOR DISEASES OF THE NERVOUS SYSTEM,
PARALYSIS, AND EPILEPSY, 73, Welbeck Street, W.—Physician and two
Assistant-Physicians. Applications by September 13th.

# BIRTHS, MARRIAGES, AND DEATHS.

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

CLARKE.—On September 4th, at 21, Lee Terrace, Blackheath, the wife of Ernest Clarke, M.B., B.S., of a daughter.

#### MARRIAGES.

GLENDENNING—GRAHAM.—At the Church of Errol, Perthshire, on September 4th, by the Rev. Robert Graham, LL.D., minister of the parish, and father of the bride, assisted by the Rev. James Simpson, LL.D., of Dysart, James Glendinning, M.D., L.R.C.S., of Abergavenny, to Margaret Ann Layton, only daughter of the Rev. Dr. Graham.

Walter-Whitworth.—On the 4th instant, at Ulverston Parish Church, by the Rev. W. Crowther, M.A., vicar of Norton, Kent, uncle of the bride, assisted by the Rev. E. H. Aldridge, M.A., vicar of Facit, Rochdale, and the Rev. C. W. Bardsley, M.A., vicar of Ulverston, William Walter, M.A., M.D., of 20 St. John Street and Hilton Park, Manchester, eldest son of Dr. Walter of Dublin, to Gertrude Pheebe, only daughter of the late Edward Whitworth. Esq., of the Grange, Whitworth, near Rochdale.

## OPERATION DAYS AT THE HOSPITALS.

MONDAY......St. Bartholomew's, 1.30 r.m.—Metropolitan Free, 2 r.m.—St.

Mark's, 2 r.m.—Royal London Ophthalmic, 11 a.m.—Royal

Westminster Ophthalmic, 1.30 r.m.—Royal Orthopsedic, 2 r.m.

—Hospital for Women, 2 r.m.

TUESDAY .....St. Bartholomew's, 1.30 r.m.—Guy's, 1.30 r.m.—Westminster, 2 r.m.—Royal London Ophthalmic, 11 a.m.—Royal Westminster Ophthalmic, 1.30 r.m.—West London, 3 r.m.—St. Mark's, 9 a.m.—Cancer Hospital, Brompton, 3 r.m.

WEDNESDAY .. St. Bartholomew's, 1.30 p.m.—St. Mary's, 1.30 p.m.—Middlesex, 1 p.m.—University College, 2 p.m.—London, 2 p.m.—Royal London Ophthalmic, 11 a.m.—Great Northern, 2 p.m.—Samaritan Free Hospital for Women and Children, 2.30 p.m.—Royal Westminster Ophthalmic, 1.30 p.m.—St. Thomas's, 1.30 p.m.—St. Peter's, 2 p.m.—National Orthopsedic, 10 a.m.

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

FRIDAY ......King's College, 2 P.M.—Royal Westminster Ophthalmic, 1.30 P.M.—Royal London Ophthalmic, 11 A.M.—Central London Ophthalmic, 2 P.M.—Royal South London Ophthalmic, 2 P.M.—Royal South London Ophthalmic, 2 P.M.—Guyal South London Ophthalmic, 2 P.M.—East London Hospital for Children, 2 P.M.—East London Hospital for Children, 2 P.M.

SATURDAY ....St. Bartholomew's, 1.30 p.m.—King's College, 1 p.m.—Royal London Ophthalmic, 11 a.m.—Royal Westminster Ophthalmic, 1.30 p.m.—St. Thomas's, 1.30 p.m.—Royal Free, 9 a.m. and 2 p.m.

## HOURS OF ATTENDANCE AT THE LONDON HOSPITALS.

CHABING CROSS.—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; Skin, M. Th.; Dental, M. W. F., 9.30.

M. 11.; Dental, M. W. F., 9.30.

GUY'S.—Medical and Surgical, daily, exc. T., 1.30; Obstetric, M. W. F., 1.30; Eye,
M. Tu. Th. F., 1.30; Ear, Tu. F., 12.30; Skin, Tu., 12.30; Dental, Tu. Th. F., 12.

Kino's College.—Medical, daily, 2; Surgical, daily, 1.30; Obstetric, Tu. Th. F.,
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., 1.80; Eye, W. S., 9; Ear, S., 9.30; Skin, Th., 9; Dental, Tu., 9.

1.30; o.p., w. S., 1.30; Eye, W. S., 9; Ear, S., 9.30; Skin, Th., 9; Dental, Th., 9; Middleskin.—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; o.p., W. S., 1.30; Eye, W. S., 8.30; Ear and Throat, Tu., 9; Skin, F., 4; Dental, daily, 9. St. Bartholomew's.—Medical and Surgical, daily, 1.30; Obstetric, Tu., Th. S., 2; o.p., W. S., 9; Eye, Tu. W. Th. S., 2; Ear, M., 2.30; Skin, F., 1.30; Laryne, W., 11.30; Orthopsedic, F., 12.30; Dental, Tu. F., 9. St. Genore's.—Medical and Surgical, M. Tu. F. S., 1; Obstetric, Tu. S., 1; o.p., Th., 2; Eye, W. S., 2; Ear, Tu., 2; Skin, Th., 1; Throat, M., 2; Orthopsedic, W., 2; Dental, Tu. S., 9; Th., 1.

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

St. Thomas's.—Medical and Surgical, daily, except Sat., 2; Obstetric, M. Th., 2; o.p., W. F., 12.30; Eye, M. Th., 2; o.p., daily, except Sat., 1.30; Ear, Tu., 12.80; Skin, Th., 12.30; Throat, Tu., 12.30; Children, S., 12.30; Dental, Tu. F., 10.

University College.—Medical and Surgical, daily, 1 to 2; Obstetric, M. Tu. Th. F., 1.30; Eye, M. Tu. Th. F., 2; Ear, S., 1.30; Skin, W., 1.45; S., 9.15; Throat, Th., 2.30; Dental, W., 10.30.

WESTMINSTER.—Medical and Surgical, daily, 1.30; Obstetric, Tu. F.,3; Eye, M. Th., 2.30; Ear, Tu. F., 9; Skin, Th., 1; Dental, W. S., 9.15.

# LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

COMMUNICATIONS respecting editorial matters should be addressed to the Editor, 161A, Strand, W.C., London; those concerning business matters, non-delivery of the JOURNAL, etc., should be addressed to the Manager, at the Office, 161A,

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

AUTHORS desiring reprints of their articles published in the British Medical Journal, are requested to communicate beforehand with the Manager, 161A, Strand, W.C.

CORRESPONDENTS who wish notice to be taken of their communications, should authenticate them with their names—of course not necessarily for publication.

CORRESPONDENTS not answered, are requested to look to the Notices to Correspondents of the following week.

Public Health Department.—We shall be much obliged to Medical Officers of Health if they will, on forwarding their Annual and other Reports, favour us with Duplicate Copies.

WE CANNOT UNDERTAKE TO RETURN MANUSCRIPTS NOT USED.