ATTENDANCE ON NON-PAUPER PATIENT BY ORDER OF RELIEVING OFFICER.

D.P.H., who is a district medical officer, writes to say that he received a medical order signed by the relieving officer to attend a case which he found to be enteric fever. His attendance lasted for two months. The guardians now refuse to pay any of the expenses incurred inconnection with the case, on the ground that the patient was not a pauper and that it was the duty of the sanitary authority to provide for the case, and the latter have had (on appeal to the Local Government Board) to defray the cost. "D.P.H." asks whether he cannot claim payment for his attendance in this case from the sanitary authority, which bears all other expenses.

\*\* We should be inclined to say that our correspondent's claim would be on the guardians, as it was by direction of their officer that his attendance was given, and if they (the guardians) were to pay for this we should expect them to be able to recover the amount so paid from the sanitary authority if they wish to do so.

HEALTH OF ENGLISH TOWNS.

HEALTH OF ENGLISH TOWNS.

In thirty-three of the largest English towns, including London, 6,776 births and 5,868 deaths were registered during the week ending Saturday last, August 56th. The annual rate of mortality in these towns, which had been 24.3 and 25.7 per 1,000 in the two preceding weeks, further rose to 26.8 last week. The rates in the several towns ranged from 20.8 in Croydon, 21.2 in Huddersfield, 21.7 in Wolverhampton, and 21.9 in Haliax, to 33.7 in Manchester, 35.5 in Burnley, 36.7 in Liverpool, and 38.0 in Salford. In the thirty-two provincial towns the mean death-rate was 28.7 per 1,000, and exceeded by 4.6 the rate recorded in London, which was 24.1 per 1,000. The zymotic death-rate in the thirty-three towns averaged 8.8 per 1,000: in London the death-rate was equal to 6.3 per 1,000, while it averaged 10.4 in the thirty-three towns averaged 8.8 per 1,000: in London the death-rate was equal to 6.3 per 1,000, while it averaged 10.4 in the thirty-three towns averaged 8.8 per 1,000; in London the death-rate was equal to 6.3 per 1,000, while it averaged 10.4 in the thirty-three towns are 14.5 in Portsmouth, 14.7 in Liverpool, 26.5 in Brighton, and 17.1 in Burnley, Measles caused a death-rate of 1.1 in Sunderland, 1.2 in Salford and in Sheffield, and 1.4 in Burnley; scarlet fever of 1.5 in Derby; whooping cough of 1.0 in Huddersfield, 1.1 in Portsmouth and in Leeds, and 1.5 in Gateshead; "fever" of 1.2 in Blackburn, and 1.4 in Birkenhead; and diarrhæa of 11.5 in Portsmouth, 11.7 in Birmingham, 12.0 in Manchester, 12.7 in Liverpool, 31.4 in Burnley, and 16.5 in Brighton. The 72 deaths from diphtheria in the thirty-three towns included 20 in London, 7 in Sheffield, 5 in Liverpool, 4 in West Ham, 4 in Birmingham, 4 in Leicester, and 4 in Leeds. One fatal case of small-pox was registered last week in Hull, but not one in any other of the thirty-three large towns; and no small-pox patients were under treatment in the Metropolitan Asylums Hospitals on Saturday last, August 26th. The number of scarlet fever

HEALTH OF SCOTCH TOWNS.

HEALTH OF SCOTCH TOWNS.

DURING the week ending Saturday last, August 26th, 957 births and 689 deaths were registered in eight of the principal Scotch towns. The annual rate of mortality in these towns, which had been 17,9 and 19,3 per 1,000 in the two preceding weeks, further rose to 22.6 last week, but was 4.2 per 1,000 below the mean rate during the same period in the thirty-three large English towns. Among these Scotch towns the death-rates ranged from 17.1 in Greenock and 17.5 in Aberdeen to 25.4 in Perth and 31.1 in Paisley. The 250 deaths registered in Glasgow included 12 from measley. The 350 deaths registered in Glasgow included 12 from measles, 5 from scarlet fever, 3 from diphtheria, 4 from whooping-cough, 8 from "fever," and 22 from diarrhœa. Two fatal cases of "fever" and 12 of diarrhœa were recorded in Edinburgh; 2 deaths from "fever" and 15 from diarrhœa cocurred in Paisley, and 16 from diarrhœa in Dundee.

# INDIA AND THE COLONIES,

INDIA.

PNEUMONIA IN THE TOCHI VALLEY.—Dr. Lalor records his observations on the acute lobar pneumonia which prevailed among native troops and their followers in the Tochi Valley. He believes it to be identical with the general type of the disease met with in other parts of the North-Western Frontier. It commences in October, and increases during November and December, attaining its greatest prevalence during the months of January, February, and March. During the first quarter of the year the disease is contagious in varying degree; so well recognised is this fact that the sick attendants of pneumonia patients in the Tochi are changed as a rule every twenty-four hours. Dr. Lalor holds that owing to the "micrococcus pneumoniæ crouposæ" being able, as he believes, to multiply within the alimentary canal of herbivorous animals when swallowed without doing them harm, the disease is kept up by man breathing the dust of infected excreta of the horse, mule, or other herbivorous animals with which man is closely associated. He states that owing to the conditions of warfare in the Tochi valley the overcrowding of man and animals is very great, and produces special insanitary features.

THE COUNTESS OF DUFFERIN'S FUND.—The fourteenth annual report of THE COUNTESS OF DUFFERIN'S FUND.—The fourteenth annual report of the National Association for Supplying Female Aid to the Women of India for the year 1898 is a portly quarto volume containing, with appendices, 402 pages. The report itself, drawn up by the Honorary Secretary, Lieutenant-Colonel E. H. Fenn, R.A.M.C., C.I.E., is, however, concise and very readable, and gives a clear and comprehensive view of the working and progress of this most commendable organisation during the past year. Among many changes which have taken place in the list

of officers of both central committee and branches, two are of special interest, namely, the resignation of the office of Lady President by Lady Elgin, and its assumption by Lady Curzon; and the substitution of Lieutenant-Colonel Fenn for Colonel Franklin, I.M.S., C.I.E., as Honorary Secretary. The keen interest in the objects and welfare of the Association taken by a succession of Vicerines has contributed greatly to its prosperity, and the services of both Lady Elgin and Colonel Franklin are referred to in this report in terms of the highest praise. It is satisfactory to note that many of the institutions founded by the agency and help of the Association have become independent and self-supporting. It is stated that there are in India 18; hospitals, wards, and dispensaries of various kinds for the treatment of women which are officered by women, and that there are 430 medical women of various grades engaged in furthering the objects of the Association. It appears, also, that there are, including nurses and compounders, 324 women at present studying medicine in the various classes of the medical colleges and schools in the different provinces. Difficulty is still experienced in obtaining the best stamp of native female for medical tuition and training, and the marriage customs of the country interfere not a little with efforts to enlist and retain the services of suitable students. The number of patients treated by the agency of the Association amounted to 1,484,067. Decided progress is being made in inducing purdah nishins (ladies of the zenana) to accept medical aid at their own homes or in specially-arranged apartments in hospitals. Financially the Association continues to flourish. The income of the central committee and branches amounted in 18,8to about 34 lakhs of rupees; the invested funds being nearly 22 lakhs. The appendices annexed to the report give detailed information regarding female medical education and medical relief through the empire. Full reports of the specches delivered at the fourteenth

where enteric fever has been prevalent, and going on to Ahmednagar, Kirkee, and Neemuch.

Vaccination in India.—In the Bombay Presidency the results attained

Vaccination in India.—In the Bombay Presidency the results attained have been very good. During the five years ending 1897, the percentage of births successfully vaccinated was never lower than 55, and one year it rose to 59. No other province can show such high percentage save the Punjab. In Bengal the percentage was only 12 in 1893, though five years later it had risen to 18. Bengal compares with Bombay unfavourably in another respect, as it employs six times as many vaccinators, but the average number to each Bengal vaccinator is 650, as against an average of 1,690 by Bombay operators.

# MEDICAL NEWS.

Mr. Kenneth Scott has resigned his appointment as Surgeon to the Eye Section of the Kasr-el-Aini Hospital, Cairo.

Mr. F. H. Turner (East Bergholt, Suffolk), Public Vaccinator for the Capel and Holbrook Divisions of the Samford Union, has been awarded the Government grant for efficient vaccination for the third time.

METROPOLITAN HOSPITAL SATURDAY FUND.—The total receipts of the Fund for the present year up to August 19th were £8,556 as compared with £7,803 on the corresponding date last year. The cost of collection has decreased, and the Fund does not seem to have suffered by giving up the street collection by ladies which was abandoned in 1897.

SOUTHPORT MEDICAL SOCIETY.—A Society, under the above title, has been constituted among practitioners in Southport, Birkdale, and district. About 50 have signified their intention to join. A code of laws previously drawn up by a provisional committee was approved and the following officers elected:—President: Dr. H. H. Vernon. President-Elect: Dr. elected:—President: Dr. H. H. Vernon. President-Elect: Dr. Robert Harris. Vice-President: Dr. Pinkerton. Treasurer: Dr. Baildon. Secretary: Dr. R. M. Littler, 29, Hawkshead Street. Committee: Drs. Reinhardt Anderson, Ashworth, Baines, Barrett, A. J. Popert, and G. C. Walker, sen. The first meeting of the session will be held in the Albany Galleries on Wednesday, October 11th, when Sir William Mitchell Banks has promised to deliver an address.

A GOVERNOR'S VIEW OF MEDICINE.—A Bill intended to regulate the practice of medicine in Colorado recently passed both Houses of the State Legislature by good majorities. It was, however, vetoed by the Governor, on the ground that "medicine is not a science which has reached perfection, but merely a series of experiments."

COTTAGE HOSPITAL FOR EAST HAM.—Mr. J. H. Bethell has received a letter from Mr. Passmore Edwards offering to give the sum of  $\pounds_{4,000}$  for the erection of a cottage hospital at East Ham. The Committee has already collected  $\pounds_{2,000}$  towards the purchase of the site.

AMERICAN ELECTRO-THERAPEUTIC ASSOCIATION. — The American Electro-Therapeutic Association will hold its ninth American Electro-Therapeutic Association will hold its hinth annual meeting at Washington, D.C., September 19th, 20th, and 21st, 1899, under the presidency of Dr. F. B. Bishop. Many interesting papers have been promised, and a very successful scientific meeting is confidently expected. There will be an exhibition of electro-therapeutic apparatus in Willards Hall during the meeting. The Committee also promises a year algebrate social programme including a recention by the very pleasant social programme, including a reception by the President of the United States.

International Congress on Venereal Disease.—The International Conference to discuss the prophylaxis of syphilis and other venereal diseases will open on September 4th at Brussels. The programme is long. Professor Fournier (Paris) will discuss syphilis, and Professor Neisser (Breslau) gonorrhea, as a social danger; Drs. Le Pileur and Verchère (Paris) the part of prostitution in the dissemination of syphilis and other venereal diseases; and Professor Lassar (Berlin), other modes of dissemination. Other questions to be discussed are whether systems of regulating prostitution have any effect in diminishing the frequency of venereal diseases; whether present systems of medical inspection can be improved; whether on medical grounds the system of licensing brothels should be suppressed; whether the police supervision of prostitution can be improved; what legal means can be taken to diminish the number of prostitutes; and what measures, apart from the supervision of pro-stitution, can be taken to check syphilis and other venereal diseases.

# MEDICAL VACANCIES.

The following vacancies are announced :-

BELGRAVE HOSPITAL FOR CHILDREN.—House-Surgeon. Appointment for six months. Application to the Honorary Secretary, 77 and 79, Gloucester Street, S.W., by September 16th.

BIKENHEAD AND WIRBAL CHILDREN'S HOSPITAL.—House-Surgeon. Salary, 275 per synum, with boad d, residence, and laundry. Applications, marked "House-Surgeon," to the Honorary Secretary, Woodchurch Road, Birkenhead, by September

BIRMINGHAM AND MIDLAND SKIN AND URINARY HOSPITAL.—Clinical Assistant. Applications to the Secretary by September 11th.

BRIGHTON: ROYAL ALEXANDRA HOSPITAL FOR SICK CHILDREN, Dyke Road. House-Surgeon. Appointment for twelve months. Salary £80, with board, lodging, and washing. Applications, under cover, to the Chairman of the Medical Committee by September 5th.

by september 5th.

CRELISTE: CUMBBELIAND INFIRMABY.—House-Surgeon. Salary. £70 per annum, with board, lodging, and washing. Applications to the Secretary by September 11th.

DENBIGHSHIEE INFIRMABY, Denbigh.—House-Surgeon. Salary £100 per annum, with board, residence, and washing. Applications to the Secretary by September

DURHAM COUNTY ASYLUM, Winterton, Ferryhill.—Assistant Medical Officer; unmarried. Salary, £120 per annum, with apartments, board, and attendance. Applications to the Chief Medical Officer by September 8th.

BAST LONDON HOSPITAL FOR OHILDREN, Shadwell.—(1) House-Surgeon. Appointment for six months. Board and residence provided, and honorarium of £25. (2) Two Olinical Olerkships. Lunch provided. Applications to the Secretary by September 18th

16th.

BAST LONDON HOSPITAL FOR CHILDREN, Glamis Road, Shadwell, E.—Two Clinical Clerks. Applications to the Secretary by September 16th.

FOLKESTONE: VICTORIA HOSPITAL.—House-Surgeon. Salary, £80 per annum rising to £100, with board, residence, and washing. Applications to the Secretary by October 1st.

October 1st.

GEORGE HENRY LEWES STUDENTSHIP FOR THE ENCOURAGEMENT OF OBIGINAL RESEARCH IN PHYSIOLOGY. Applications to Professor Sir Michael Foster, K.O.B., New Museums, Cambridge, by October 1st.

GLOUGESTER GENERAL INFIRMARY AND GLOUGESTERSHIRE BYE INSTITUTION.—Assistant Physician. Applications to the Secretary by September 1Sth.

GEBAT YARMOUTH HOSPITAL.—House-Surgeon. Salary, 259 per annum, with board, lodging, and washing. Applications to F. E. Ferrier, Honorary Secretary, 33, Hall Plain, Great Yarmouth, by September 23rd.

GUILDFORD ROYAL SUBREY COUNTY HOSPITAL.—Resident House-Surgeon. Salary 250, with board, residence, and laundry. Applications to the Honorary Secretary by September 5th.

BEWEL LEWESTERD. WEST HERTS INFIRMARY.—House-Surgeon and Dispenser:

HEMBL HEMPSTEAD: WEST HERTS INFIRMARY.—House-Surgeon and Dispenser; unmarried. Appointment for two years. Salary, 2100 per annum, with board fire, light, attendance, and washing. Applications to the Assistant Secretary by Sep-tember 18th.

ANOASTEE: BOYAL ALBERT ASYLUM.—Resident Medical Officer. Retween 30 and 40 years of age. Salary, £400 per annum, advancing to £450, with furnished house, coals, gas, milk, and vegetables. Applications to the Principal and Secretary by September 14th.

LEITH HOSPITAL.—House-Physician, House-Surgeon, and Surgeon for the Outdoor Department, and Assistant House-Surgeon (non-resident). Appointments for six months. Applications to the Secretary, , Bernard Street, Leith, by September 12th.

LIVERPOOL INFIRMARY FOR CHILDREN, Myrtle Street.—House-Surgeon. Salary, £85 per annum, with board and lodging; also Assistant House-Surgeon. Appointment for six months, with board and lodging. Applications to the Honorary Secretary by September 15th.

September 15th.

LONDON SCHOOL OF MEDICINE FOR WOMEN.—Lecturer in Physiology. Applications to the Secretary, 8, Hunter Street, Brunswick Square, W.C., by September 4th.

MACCLESFIELD GENERAL INFIRMARY.—Junior House-Surgeon. Salary, £70 per annum, with board and residence. Applications to the Chairman of the House Committee by September 7th.

METROPOLITAN HOSPITAL, Kingsland Road.—(1) House-Physician; (2) House-Surgeon; (3) Assistant House-Physician; (4) Assistant House-Surgeon, Appointments for six months. Salaries, for the first two, at the rate of 240 per annum, and for the latter two at the rate of \$20 per annum. Applications to the Secretary by September

NORTHAMPTON: BERRY WOOD ASYLUM.—Senior Assistant Medical Officer.
Under S5 years of age, and unmarried. Salary £200, rising to £250, with board,
lodging, washing, etc. Appointment for rive years, but eligible for re-election.
Applications to the Medical Superintendent before September 5th.

OXFORD EYE HOSPITAL.—Honorary Assistant Surgeon. Applications to the Hon. Secretary, Oxford Eye Hospital, 29, Banbury Road, Oxford, by September 16th.

PORTSMOUTH BOROUGH ASYLUM.—Junior Assistant Medical Officer. Salary, £120 per annum, increasing to £150, with board, lodging, and washing. Applications to the Medical Superintendent.

the Medical Superintendent.

PRESTON ROYAL INFIRMARY.—Assistant House-Surgeon. Salary £50 per annum, with board, lodging, washing, etc. Applications to W. Davis, Secretary, 5, Winkley Street, Preston, by September 13th.

PRESTWIGH: MANCHESTER COUNTY ASYLUM.—Assistant Medical Officer: unmarried, and under 35 years of sgc. Salary £125, increasing to £250, with board, apartments, and washing. Applications to the Superintendent.

STOKE ON-TRENT: NORTH STAFFORDSHIRE INFIRMARY AND EYE HOSPITAL, Hartsbill.—House-Surgeon. Salary £120 per annum, increasing by £10 per annum, with furnished apartments, board, and washing. Applications to the Secretary by October 9th.

STROUD GEMERAL HOSPITAL.—House-Surgeon.

October 9th.

STROUD GENERAL HOSPITAL.—House Surgeon. Salary. £30 per annum, with board, lodging, and washing. Applications to the Secretary by September 5th.

TOXTETH PARK.—Junior Assistant Medical Officer of the Workhouse and Infirmary. Salary. £100 per annum, with board, washing, and apartments. Applications to the Clerk to the Guardians, 15, High Park Street, Liverpool, by September 6th.

Olerk to the Guardians, 15, High Park Street, Liverpool, by September 6th.
WESTERN GENERAL DISPENSARY, Marylebone Road.—Second House-Surgeon:
unmarried. Salary, £75 per annum, with board and residence, and 10s. a month
allowed for washing. Applications to the Honorary Secretary.
WEST LONDON HOSPITAL, Hammersmith Road, W.—House-Physician and HouseSurgeon. Appointments tenable for six months. Applications to the SecretarySuperintendent by September 20th.
WESTMINSTER HOSPITAL.—Pathologist. Salary £250 per annum and a sum of £30
per annum allowed for expenses. Applications to S. H. Quennell, Secretary, by
October 1st.

# MEDICAL APPOINTMENTS.

MEDICAL APPOINTMENTS.

Buck, Thomas Alpheus, M.B.Lond., appointed Admiralty Surgeon and Agent at Ejde, Fishbourne, and Seaview.

Oaddick, C. J., M.B., C.M., appointed House-Surgeon to the Walsall and District Hospital, vice W. Smith, M.B.C.S., resigned.

Chowther, E. E., L.B.O.P. Edin., L.R.O.S. Edin., J. F.P.S. Glasg, appointed Medical Officer for the Luddenden District of the Halifax Union, vice T. Crowther, M.D., King's College, Aberdeen, resigned.

Du Buisson, E. W., L.R.O.P.Lond., M.R.O.S. Eng., appointed Medical Officer to the Dewonurch District of the Hereford Union, vice R. Thomason, M.E.U.S. Eng., L.S.A., resigned.

HAERISON, H. F. E., L.R.O.P. Lond., M.R.O.S. Lond., appointed Medical Office Third District of the Parish of Hammersmith.

INCE, A. G. M.R.O.S., L.R.O.P., appointed Medical Officer for the Fourth Discitle of the Blean Union, vice Mr. Salt, resigned.

JONES, W. E., M.R.O.S., L.R.O.P. Lond., appointed Senior House-Surgeon to the Halifax

JONES, W. E., M.B.C.S., L.E.C.P.Lond., appointed Senior House-Surgeon to the Halifax Infirmary. LONGFOED, J. M. L.E.C.P.L&L.M., L.R.C.S.I.&L.M., appointed Assistant Medica Omeer of the Workhouse of the Halifax Union.

MARLER, W., M.B., C.M.Edin., appointed Medical Officer of "The Mansion, Wood Green, N.

Green, N.

MAYNARD, G. D., M.R.C.S.Eng., L.R.C.P.Lond., appointed Junior Out-patient Surgical
Unificer to the Royal London Ophthalmic Hospital, City Road.

NITTALL, T. E., M.B., O.M. Edin., appointed Medical Officer for the First Accrington
District of the Haalingden Union, see T. J. Monaghan, M.D.St.And., resigned.

REID, J., M.D.Glasg., M.B., C.M., appointed Medical Officer of the First District of the
Parish of Hammersmith.

Parish of Hammersmith.

SHARMAN, Mary N., M.B.Lond., appointed Lady Medical Officer in Ceylon.

STEWART, J. B., M.A.Glase, M.B., C.M., appointed Medical Officer of the Worktouse of the Hastingden Union, vice J. Fenwick, resigned.

STURGIS-WHITE, R., M.B., C.M. Edim., appointed Medical Officer for the Cradley District of the Stourbridge Union, vice J. Blackford, resigned.

WOOD, E., M.D.St.And., L.E.C.P.Lond., L.E.C.P.Edin., appointed Medical Officer for Bromsgrove.

# DIARY FOR NEXT WEEK.

### FRIDAY.

West End Hospital for Diseases of the Nervous System, 73, Welbeck Street, W.-Wr. James Cantlin: Cases of Surgery of the Nerves.

# BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deaths is 3s. 6d., which sum should be forwarded in post-office order or stamps with the notice not later than Wednesday morning, in order to insure insertion in

### BIRTH.

HOGGAN.—At Bessville, Liberton, Midlothian, on the 22nd ult., the wife of Robert Hoggan, M.B., C.M., of a daughter.

### MARRIAGES.

MILLARD-LONGLEY.—On August 24th, at St. Saviour's Church, Saitley, by the Rev. J. Longley, assisted by the Rev. 1, s. Millard and the hev. Canon Hodges (grandfarher of the bride), Charles Killick Millard, M.D. D. Sc., second son of the Eev. O. S. Millard, Rector of Costock. Longhborough, to Annie Susan, third daughter of the Eev. J. Longley, Vicar of Saitley, Birmingham.

Longley, Vicar of Saltley, Birmingham.

MILTON-DE LA CONDAMINE.—On August 29th, at St John the Evangelist, Kingston-on-Themes, by the Rev. H. R. Jennings, Vice-Chancellor of Truro Cathedral, John Penn Milton, M. & C. S. Eng., L. R. C. P. Lond, 12 Alice Ellen, eldest daughter of the late John de la Condamine. Esq., formerly of Edinburgh and Penzance, and granddaughter of Henry Oldham, Esq., M.D., F. E. C. P.

# HOURS OF ATTENDANCE AND OPERATION DAYS AT THE LONDON HOSPITALS.

LONDON HOSPITALS.

CENTRAL LONDON OPETHALMIO. Attendances.—Daily, 2. Operations.—Tu. W. F., 2.
CENTRAL LONDON OPETHALMIO. Attendances.—Daily, 1. Operations.—Daily.
CENTRAL LONDON THEOAT, NOSE, AND EAR. Attendances.—M. W. Th. S., 2; Tu. F.,
5. Operations.—I.p., Tu., 2.9; o.p., F., 2.
CHARRING CROSS. Attendances.—Medical and Surgical, daily, 1.30; Obstetric, Tu. F.,
1.30; Skin, M. Th., 1.45; Dental, M., 9; Throat and Ear, F., 9.30. Operations.—Th. F. S., 3.
CHELEBA HOSPITAL FOR WOMEN. Attendances.—Daily, 1.30. Coperations.—M. Th. F., 2.
CITY ORTHOPEDIC. Attendances.—M. Tu. Th. F., 2. Operations.—M. Th. F., 2.
CITY ORTHOPEDIC. Attendances.—M. Tu. Th. F., 2. Operations.—M. Th. F., 2.
230; Obstetric, W., 2.30; Eye, M. Th., 2.30; Throat and Ear, Tu. F., 2.30; Skin, W., 2.30;
Dental, W., 2. Operations.—M. W. Th. F.,
CHUYS. Attendances.—Medical, daily, 2; Surgical, daily, 1.30; Obstetric, M., Tu. Th., F., 1.30; Ear, Tu., 1; Skin, Tu., 1; Dental, daily, 9; Throat, F., 2.
CHOSPITAL FOR WOMEN, Soho, Attendances.—Daily, 10. Operations.—M. Th., 2.
KING'S COLLEGE. Attendances.—Medical and Surgical, daily, 2; Obstetric, daily, 2; Op., daily, 1.30; Eye, M. W. Th., 1.30; Ear, Th., 2.30; Throat, M., 1.30, F., 2; Dental, M.
Th., 10; Skin, W., 1.30. Operations.—W. Th., F., 2.
LONDON Attendances.—Medical daily, 10, 2; Op., 1.30; Surgical, daily, 1.30 and 2; Obstetric, M. Tu., Th. F., 2; Op., W. S., 1.30; Eye, Tu. S., 9; Ear, W., 9; Skin, Th., 9; Dental, Tu., 9. Operations.—M. Th., 4.30.
JONDON TEMEREANCE. Attendances.—Medical and Surgical, M. Tu., F., 6. Operations.—Daily, 2.
METROPOLITAN. Attendances.—Medical and Tu., Th., 8 0 (Prestions.—M. Th., 4.30; Eye, Tu. S., 9; Ear, W., 9; Skin, Th., 2. Dental, Tu., Th., 8 (Prestions.—Th., 4); C. M., 2 (Prestions.—M. Th., 4.30; C. Th., 2 (Pres

METROPOLITAN. Attendances.—Medical and Surgical, daily, 2; S., 9; Obstetric, W., 2; Eye, W., 2; Throat and Ear, Th., 2; Dental. Tu. Th. S., 9. Operations.—Tu. W., 2.30; Th., 4.

Th., 4.

MIDDLESEX. Attendances.—Medical and Surgical, daily, 1.30; Obstetric, Tu. Th., 1.30; O.D., M., 9; W., 1.30; Eye, Tu. F., 9; Ear and Throat, Tu. F., 9; Skin, Tu., 4; Th., 9.30; Dental, M. F., 9.30; W., 9. Operations.—Daily, 1.30.

MATIONAL ORTHOPEDIC. Attendances.—M. Tu. Th. F., 2. Operations.—W., 10.

NEW HOSPITAL FOR WOMEN. Attendances.—Daily, 2; Ophthalmic, W. S., 9.30. Operations.—Tu. F., 9.

NORTH. WSST\_LONON. Attendances.—Wedical daily are S. 2: 8, 10; Surgical daily

CORE-TIL F. 2. NORTH-WEST LONDON. Attendances.—Medical, daily, exc. S., 2; S., 10; Surgical, daily, exc. W., 2; W., 10; Obstetric, W., 2; Eye, W., 9; Skin, F., 2; Dental, F., 9. Operations.—Th. 2.30

ROYAL EAR, Frith Street. Attendances.—M. W. F., 3; Tu. F., 9.30 and 7.30. Operations.
—Tu., 3.

-Th., 2.30.

EOYAL EAR, Frith Street. Attendances.—M. W. F., 3; Tu. F., 9.30 and 7.30. Operations.—Tu., 3.

EOYAL EXE, Southwark. Attendances.—Daily, 2. Operations.—Daily.

BOYAL FREE. Attendances.—Medical and Surgical, daily, 2; Diseases of Women, Tu. S., 9; Eye, M. F., 9; Skin, Th., 9; Throat, Nose, and Ear, W., 9. Operations.—W. S., 2; (Ophthalmic), M. F., 10.50; (Diseases of Women), S., 9.

ROYAL LONDON OPERTHALMIC. Attendances.—Daily, 9. Operations.—Daily, 10.

ROYAL ORTHOFEDIC. Attendances.—Daily, 2. Operations.—M., 2.

ST. BARRHOLOMEWS. Attendances.—Medical and Surgical, daily, 1.30; Obstetric, M. W. F. 2. 0, p. W. S., 9; Eye, M. Tu. W. Th. S., 2; 0. p., M. Th., 9; W. S., 2.30; Ear, Tu. F., 2; Skin, Tu. 9; Laryux, Tu. F., 2.30; Orthopeedic, M., 2.30; Dental, Tu. F., 9; Electrical, M. Tu. Th. F., 1.30. Operations.—Daily, 1.30; (Ophthalmic), Tu. F. 2; Abdominal Section for Ovariotomy, F., 2.

ST. GEORGE'S. Attendances.—Medical and Surgical, daily; i.p., 1; 0.p., 12; Obstetric, i.p., Tu. F., 145 0.p., M. Tu., 226; Eye, W. S., 1.30; Ear, Tu., 2; Skin, W., 2.45; Throat, F., 2; Orthopeedic, F., 12; Dental, M. Tu. F., S., 12. Operations.—Daily, 1; Ophthalmic, W., 1; Dental, Th., 9.

ST. MARK'S. Attendances.—Fistual 2nd Diseases of the Rectum, males, S., 2; females, W., 9.30. Operations.—Tu., 230; Th., 2

ST. MARK'S. Attendances.—Fistual 2nd Diseases of the Rectum, males, S., 2; females, W., 9.30. Operations.—Tu., 230; Th., 2

ST. MARK'S. Attendances.—Hedical and Surgical, daily, 1.45; 0.p., 12, 5) Obstetric, Tu., F., 1.45; 0.p., M. Th., 1; Eye, Tu. F., 9; Ear, M. Th., 9; Throat, Tu. F., 3; Skin, M. Th., 9; Dental, W. S., 9; Electro-Therapeutics, M. Th., 230; Cindidren's Medical, Tu. F., 9; Operations.—M., 2.30; Th., 230; Th., 25; Ch., 230; Children's Medical, Tu. F., 9; Derations.—M., 2.30; Th., 130; Charlen's Medical, Tu. F., 9; Derations.—M., 2.30; Th., 130; Charlen's Medical, M., 1.30; Skin, F., 1.30; Throat, Th., 130; Children, S., 1.30; Electro-therapeutics, Op., Th., 2; Mental Diseases, Op., Th., 130; Chi

exc. M., 10.

UNIVERSITY COLLEGE. Attendances.—Medical and Surgical, daily, 1.30; Obstetrics, M. F., 1.30; Eye, M. W., 1.30; Ear, M. Th., 9; Skin, Tu. F., 2; Throat, M. Th., 9; Dental, Tu. F., 9.30. Operations.—Tu. W. Th., 2.

WEST LONDON. Attendances.—Medical and Surgical, daily, 2; Dental, Tu. F., 9.30; Eye, Tu. Th., 2; Ear, Tu., 2; S., D; Orthopedic, W., 2; Diseases of Women, W. S., 2; Electric, M. Th., 2; Skin, M. F., 2; Throat and Nose, Tu., 2; S., 10. Operations.—Daily, about 2.30; F., 10.

WESTMANSTER. Attendances.—Medical and Surgical, daily, 130. Obstation. M. Tu. E.

WESTMINSTER. Attendances.—Medical and Surgical, daily, 1.30; Obstetric, M. Tu. F., 1.30; Eye, Tu. F., 9.30; Ear, Tu., 1.30 Skin, W., 1.30; Dental, W. S., 9.15. Operations.—M. Tu. W., 2.

# LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

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

COMMUNICATIONS respecting Editorial matters should be addressed to the Editor, 1, Agar Street, Strand, W.C., London; those concerning business matters, advertisements, non-delivery of the JOURNAL, etc., should be addressed to the Manager, at the Office, £29, Strand, W.C., London.

ORIGINAL ARTICLES and LETTERS forwarded for publication are understood to be offered to the British Medical Journal alone, unless the contrury be stated.
Authors desiring reprints of their articles published in the British Medical Journal are requested to communicate with the Manager, 429, Strand, W.C., on receipt of proof.

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 at the Notices to Correspondents of the following week.

ON MANUSCRIPTS FORWARDED TO THE OFFICE OF THIS JOURNAL CANNOT UNDER ANY CIRCUMSTANCES BE RETUZ. AD. add rother 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 at his private house.

TELEGRAPHIC ADDRESS.—The telegraphic address of the EDITOR of the BRITISH MEDICAL JOURNAL is dittalogy, London. The telegraphic address of the MANAGER, of the BRITISH MEDICAL JOURNAL IS Articulate, London.

Queries, answers, and communications relating to subjects to which special departments of the BRITISH MEDICAL JOURNAL are devoted will be found under their respective headings.

#### QUERIES.

F.R.C.S. desires to hear of (1) some nome where a girl of over 20, who is at times uncontrollable from hysteria, with a marked history of epilepsy, could be admitted, and (2) of a firm or firms who hire out bicycles to medical men at about  $\pounds_5$  a year, changing the machine every

EXAMINATIONS FOR THE MEDICAL SERVICE, R.N.
W. B. asks what are the textbooks usually read in physics and botany for the medical examination for the Royal Navy?

\*\* We are informed that in physics, Balfour Stewart's Lessons in Elementary Physics (Oxford: Clarendon Press, 7s. 6d.) is the work most usually read. Botany is a subject which we are told is not often taken up. Works recommended are Professor Reynolds Green's Textbook of Botany, two volumes, Second Edition (London: J. and A. Churchill, 1897, 78. 6d.); or the English translation of Strassburger's Textbook of Botany, Fourth Edition (London: Swan Sonnenschein and Co., 1897, 98.) The first named would probably be the better for the purpose named.

#### ANSWERS.

M.M.M.—Application might be made to Mr. W. Van Praagh, 11, Fitzroy Square, London, W.

FAIRPLAY.—Much depends upon the extent of the examination required. If a full report is asked for, 108. 6d. is the fee usually paid for examination in which the policy is from £50 to £100.

G. R. P.—The stamp duty paid on patent medicines, so-called, in the year 1860 was £43.6 $\infty$ ; in 1892 it had increased to £240,000. We have no later statistics at hand.

D.—It is the custom for a medical man starting practice in a town to call upon the medical men living there, or, in the case of a large town, on those who reside in the neighbourhood in which he has settled.

MR. P. S. CHANDRA SAKAR, M.B.—Flint's Treatise on the Principles and Practice of Medicine is not the same book as Flint's Clinical Medicine. The literature of antitoxin serums is fully represented in recent volumes of the British Medical Journal.

DR. GEORGE PEACHEY (Wantage) writes in reply to "Boomerarg" (BRITISH MEDICAL JOURNAL, August 26th, p. 572): The best work to consult is A Dissertation on the Influence of the Moon, included in the later editions of A Treatise on Tropical Diseases, etc., by Benjamin Moseley, M.D., better known as the leading opponent of vaccination at the beginning of the present century.

IGNORAMUS.—The following works may be mentioned: Dictionnaire de Médecine, de Chirurgie, de Pharmacie, de l'Art Vétérinaire, et de Sciences que s'y Rapportent. Par. E. Littré. Dix-Septième Edition. (Paris: J. B. Baillière et Fils, 1893, 255.); A New Dictionary of the English and French Languages. By E. C. Clifton and A. Grimaux. (Paris: Garnier Brothers.

SUBSCRIBER may be advised in the first place to write to the Chief Secretary, Ambulance Department, St. John's Gate, Clerkenwell. The number of books published as guides to lectures on first aid is legion. The following are well known: Si epherd's First Aid to the Injured (London: St. John Ambulance Association); First Aid to the Injured, by Dr. H. W. Gell (London: Allman and Co. 28.); First Aid to the Injured, by Dr. E. J. Lawless (London: The Scientific Press. 1898. 38. 6d.); First Aid to the Injured, by Dr. F. Esmarch, sixth edition (London: Smith, Elder and Co. 1898. 28.); also the Lectures by Mr. Andrew Clark, F.R.C.S., published by the Polytechnic, Regent Street, London, W. London, W.

A PATIENT OF THE FIRM. C. T. B.—We are advised that under the circumstances stated a fee of ten guineas a visit would be a fair claim, or forty guineas for the four visits. The attendance at the funeral was "of sentiment," and could not possibly be charged for.

OPEN-AIR TREATMENT OF PHTHISIS.

DR. J. HARLEY GOUGH (Torquay) writes:  $\ln$  reply to "A. L.'s" question as to where he could send a phthisical patient for treatment at an openair sanatorium for  $\pounds$ 1 a week, 1 can thoroughly recommend the nursing home at Torquay. The address is Miss Maddock, Coombehurst, Torquay.

Torquay.

ETHER FOR INHALATION.

E. M.—Ether of specific gravity 0.717 is not applicable for use in Clover's or any other inhaler, as it is an unsafe general anæsthetic. It may, however, be used for local anæsthesia. Æther purificatus, specific gravity not exceeding 0.720, or rectified ether, specific gravity 0.720, can be used in a Clover's inhaler, and, if the rectification is properly carried out, the ether is quite as good as that prepared from pure rectified spirit. The same remark applies to methylated chloroform.

Canvassing by Agents and by Cards.

Wallsend Practitioners and J. W. H.—We have over and over again pointed out that the custom of touting by paid canvassers and printed cards for private clubs is just as reprehensible as that which the General Medical Council has condemned on the part of medical aid societies; but the Council has not declared such conduct to be "infamous in a professional respect," and the only available means for controlling such offenders is to bring the facts to the notice of the local Ethical Committee or the Council of the British Medical Association, if they are members of that body, or to that of the licensing authority from which their diplomas are derived.