

accompanied by an increased capacity to understand the quick eye and unerring judgment of the master.

It is to this faculty of accurate observation that Hebra's contributions to practical medicine are due. Within the limits of this article it is not possible to do more than mention some of these. Amongst the most important of them are his demonstrations of the unity of eczema in its various papular (lichen), pustular (impetigo), and squamous (pityriasis) forms, the definite and independent nature of the comparatively rare diseases lichen ruber, pityriasis rubra, and prurigo, the sharply defined diagnostic features which distinguish lupus erythematosus, and the parasitic skin-disease which he described as eczema marginatum, the importance and possibility of distinguishing lupus vulgaris from the advanced stages of syphilis to which the term is frequently applied. The art of therapeutics owes to him a succession of experiments with drugs, by which the powerlessness of a long array of vaunted specifics for skin-diseases was demonstrated, and the sphere and mode of employment of arsenic was laid down on a firm basis.

In looking back on the achievements of Professor Hebra as a practitioner and as a teacher, we cannot help feeling that, whilst medicine owes him much for having established dermatology on a scientific basis, it has lost something by the confinement of his activity to one department of our art. His penetrating intellect, acute critical faculty, boldness in conception, and in experiment and tenacity of character, would have won for him a position as a physician or a surgeon as conspicuous and honourable as that which he acquired as a dermatologist. He was a strong man, whose influence will be perpetuated in the influence he has exercised on methods of observation and on therapeutics.

#### BRITISH MEDICAL ASSOCIATION: PROPOSED INVITATION TO GLASGOW.

THE *Glasgow Medical Journal* reports, in its recent number, as follows, on this subject. The question of asking the British Medical Association to hold an early meeting in Glasgow was brought up informally at a recent meeting of the Faculty of Physicians and Surgeons. The desirableness of such a meeting was generally agreed on, and the venerable President of the Faculty was especially enthusiastic in desiring that it should be at the earliest possible opportunity. In view of the meeting of the International Medical Congress in London, in 1881, it was thought that the meeting of the British Medical Association would probably be unsuccessful if held in that year; but a general opinion was expressed that, in any following year, the Association would be made very welcome.

#### NEW SYDENHAM SOCIETY.

THE following is the report presented to the twenty-second annual meeting of the New Sydenham Society, held this year at Cambridge. It was unanimously adopted.

The series for the year 1879 consisted of the following works:—The second and concluding volume of Waring's *Bibliotheca Therapeutica*, a second part of the Society's *Lexicon of Medical Terms*, Guttman's *Manual of Physical Diagnosis*, and a second Fasciculus of the Society's *Atlas of Pathology*. With the latter were included essays on the present state of knowledge as to the Pathology of the Kidney by Dr. Greenfield, and as to that of the Spleen and Suprarenals by Dr. Goodhart. These papers were compiled at the request of the Council, and were freely illustrated by drawings from the microscope.

The series for the current year will probably comprise the following:—1. A third Fasciculus of the Society's *Lexicon* (already out); 2. The fifth and concluding volume of Hebra's *Treatise on Skin-Diseases*, with index to the whole (already out); 3. Koch's *Researches on the Etiology of Diseases consequent on Wound-Infection*; 4. A third Fasciculus of the Society's *Atlas of Pathology*, comprising Diseases of the Liver; 5. A fourth Fasciculus of the *Lexicon*.

The Council has adopted, for reprinting, the classical treatise of Dr. Stokes on *Diseases of the Chest*. This work, which has been always held in very high estimation by all authorities, has been for some time out of print. It will be edited for the Society, with short annotations, etc., by Dr. Hudson of Dublin. It has also been decided to edit for the Society a selection from the works of Duchenne; and Dr. Vivian Poore has, at the Council's request, undertaken the preparation of the work.

The translation of Professor Charcot's *Lectures on the Diseases of Old Age, and on certain Chronic Maladies*, has been decided on. The work has been placed in the hands of Mr. William S. Tuke.

The preparation of the Society's *Lastion* is, in the hands of its editors,

Mr. Power and Dr. Sedgwick, progressing satisfactorily, and as rapidly as the difficulties of the task permit. Three Fasciculi have been issued, and another is just ready. It is to be distinctly understood that the Fasciculi of this work are always issued as soon as ready. The Council is prepared to devote to it any portion of the year's income that may be requisite; and nothing but the onerous nature of the editors' task will be allowed to delay its publication.

The Balance Sheet for 1879 has been audited, and is, as usual, appended. [It showed receipts (including a balance of £1,082 13s. 1½d., in hand on December 31st, 1878), amounting to £3,005 8s. 9d.; and expenditure amounting to £2,720 19s. 6d., leaving a balance of £1,367 1s. 9½d.]

## ASSOCIATION INTELLIGENCE.

### NORTH WALES BRANCH.

THE thirtieth annual meeting will be held at the Bulkeley Arms Hotel, Beaumaris, on Tuesday, August 31st.

The "Clio" boats will be in waiting, at 11.30 A.M., on the Bangor side of the Garth Ferry, to take members to view the North Wales training-ship.

On arriving at Beaumaris, members will be driven to Baron Hill, the seat of Sir Richard William Bulkeley, Bart, who has kindly especially opened the grounds to the Association.

On the return to Beaumaris, the ruins of the castle will be visited.

The meeting will commence at 1.15 P.M. A debate upon Dyspepsia will be opened in the President's address. It is requested that the titles of other papers may be communicated to the Honorary Secretary.

Dinner at 3.30 P.M. Tickets, 10s. 6d. each, inclusive of wine.

The return steamer leaves Beaumaris at 5.45 P.M., to meet the 7 P.M. up train.

J. LLOYD ROBERTS, *Honorary Secretary*.

Denbigh, August 10th, 1880.

## CORRESPONDENCE.

### EXCISION OF THE KNEE AND OF THE HIP.

SIR,—In the able and useful "Address in Surgery", recently delivered before the British Medical Association, by Mr. Holmes, at Cambridge, it is stated that the tendency of surgeons of late years has been to bring the operation of excision of the knee into use as one of expediency, or for the purpose of superseding the expectant treatment; and also, that there are some who use excision far more freely than Fergusson ever did.

How true this is will be forcibly seen by comparing the tables in Mr. Holmes's address with some statistics, extending over a longer period than five years, published by me in the *Lancet* on October 25th, 1879.\* For instance, to take Guy's Hospital, it will be observed that nearly all the excisions of the knee have been done since the year 1874; for whilst in the five years ending 1878, according to Mr. Holmes, there have been 89 cases at that hospital, in the nine years ending 1878 (in my list the dates refer to the volume of the reports from which the numbers are taken, etc., to the preceding year's practice), there were only 88 cases. In the three years 1870, 1871, and 1873, there were but two cases altogether of excision of the knee at Guy's.

At St. Bartholomew's Hospital, there has not been the same marked increase in later years; the figures in Mr. Holmes's table show that 24 cases have undergone excision of the knee in five years, whereas mine show 42 cases in eight years.

With respect to the operation of excision of the hip, the change in practice is more uniform at these two large hospitals. Mr. Holmes shows that at St. Bartholomew's Hospital six cases, and at Guy's sixty-four cases, occurred in the five years ending 1878; whereas, my statistics showed that at St. Bartholomew's, in eight years, from 1870-78, there were only seven cases of excision of the hip; and at Guy's, in the nine years 1870-78, seventy-five cases.

The same very marked difference in the surgical treatment of morbus coxarius during the last few years has not, however, taken place in all the London hospitals; at the Middlesex Hospital, for instance, there were twenty-six excisions of the hip in the eleven years from 1867 to 1877, and these were pretty evenly distributed over the several years.

In 1874, I saw the hip excised four times by four different surgeons in twice as many days, and, in consequence, was led at that time to

\* Clinical Lecture on "Disease of the Shoulder-joint, with reports of two cases in which the head of the humerus was excised", p. 606.

## MEDICAL NEWS.

UNIVERSITY OF LONDON.—First M.B. Examination: 1880. Examination for Honours.—Anatomy.

*First Class.*  
Cooper, George Frederick (Gold Medal), St. Thomas's Hospital.

*Third Class.*  
Evans, Charles Silvester, St. Thomas's Hospital.  
Moline, Paul Frank, University College.  
Martin, Sidney Harris Cox, B.Sc., University College.  
Horrocks, William Heaton, Owens College.  
Norvill, Frederic Harvey, King's College.

Physiology and Histology.

*First Class.*  
Price, John Alfred Parry (Exhibition and Gold Medal), Guy's Hospital.  
Tunzelmann, E. W. von (Gold Medal), University College.  
Halliburton, William Dobinson, B.Sc., University College.

*Second Class.*  
Horrocks, William Heaton, Owens College.  
Booth, Edward Hargrave, Guy's Hospital.  
Martin, Sidney Harris Cox, B.Sc., University College.

*Third Class.*  
Collier, Joseph, Owens College.  
Evans, Charles Silvester, St. Thomas's Hospital.

Chemistry.

*First Class.*  
Price, John Alfred Parry (Exhibition and Gold Medal), Guy's Hospital.  
\*Overend, Walker, B.Sc., St. Bartholomew's Hospital.

*Second Class.*  
Stephens, Lockhart Edward Walker, Guy's Hospital.

*Third Class.*  
Spicer, Robert Henry Scanes, B.Sc., St. Mary's and Guy's Hospitals.

Materia Medica and Pharmaceutical Chemistry.

*First Class.*  
Halliburton, William D., B.Sc. (Exhibition and Gold Medal), University Coll.

*Second Class.*  
Brooks, Walter Tyrrell, King's College.  
Overend, Walker, B.Sc., St. Bartholomew's Hospital.  
Wilkinson, William Camac, B.A. Sydney, University College.

*Third Class.*  
{ Beverley, John Metcalfe, Owens College.  
{ Price, John Alfred Parry, Guy's Hospital.  
Faulkner, Joseph, St. Bartholomew's Hospital.  
Adams, William Goode, University College.  
Berry, James, St. Bartholomew's Hospital.

\* Obtained the number of marks qualifying for a medal.  
N.B.—The bracket denotes equality of merit.

APOTHECARIES' HALL.—The following gentlemen passed their examination in the science and practice of medicine, and received certificates to practise, on Thursday, August 19th, 1880.

Cooper, Walter, George Street, Croydon.  
Davis, William Henry, Newcastle-on-Tyne.  
Divecha, Kirchasroo R., Bombay.  
Lunn, Ernest Craven, Hull.  
Reynolds, John Swatman, Upper Norwood.  
Symons, George Francis, Stockwell Hospital.  
Watkins, Christopher James, Mornington Road.

The following gentlemen also on the same day passed their primary professional examination.

Douty, Joel Harrington, Middlesex Hospital.  
Gale, Arthur Knight, London Hospital.  
Little, Henry, St. Bartholomew's Hospital.  
Lynch, John William, London Hospital.  
McLaughlin, Edward H., St. Thomas's Hospital.  
Pickthorn, Thomas Russell, St. George's Hospital.  
Pigott, Peter, Guy's Hospital.  
Wigan, Charles Arthur, Charing Cross Hospital.

UNIVERSITY OF GLASGOW.—The following degrees in medicine were conferred by the University on July 29th, 1880.

*Doctors of Medicine (M.D.), with the titles of their Theses.*—\*James Bryce, M.B., Scotland: That Mankind originated as a common family—most probably on a continent in the Indian Ocean; certainly within the Tropics. James Dennistoun, M.B., Scotland: The Medical and Surgical History of the latter part of the late campaign in Armenia. William G. Dun, M.B., Scotland: Malignant Pustule or Anthrax; its Symptoms, Pathology, and Treatment. George Elder, M.B., Ireland: Gynaecological Notes. Samson Gemmell, M.B., Scotland: Arterial Tension in Bright's Disease, from a clinical point of view. Thomas Hunt, M.B., Scotland: Is not Prevention better than Cure? James Hutchinson, M.B., Scotland: A Sporadic Case of Enteric Fever occurring in a remote district in the Western Highlands. James Arthur Jones, M.B., Wales: Treatment of Corneal Affections. Thomas Young, M.B., Scotland: Cancer of Liver, with doubtful Symptoms during Life. (\* Commended for thesis.)

*Bachelors of Medicine and Masters in Surgery (M.B. and C.B.).*—Alexander Adam, Australia. Matt. S. Anderson, M.A., Scotland. David Blyth, Scotland. John Bond, Scotland. James D. Boyd, Australia. John T. Brown, Scotland. Walter Scott Campbell, Scotland. William A. Campbell, Scotland. Thomas

Davidson, Scotland. Geo. H. J. Dinsmore, England. William Fraser, Scotland. Thomas P. Gemmell, Scotland. Robert Gilbert, Scotland. Robert M. Gilchrist, Scotland. David Grant, Scotland. Thomas W. Gregson, England. Pyari Mohan Gupta, India. Andrew A. Hogarth, M.A., Scotland. David W. Inglis, M.A., Scotland. Alexander Johnston, Scotland. William Rees Jones, Wales. James Kaye, Scotland. John G. Douglas Kerr, Australia. Alexander Kilpatrick, Scotland. Robert Kirkland, Scotland. David H. Kyle, Australia. William A. G. Laing, England. Alex. N. Ledingham, Scotland. William T. Liddle, Scotland. James K. Love, Scotland. John T. Macaulay, Scotland. Archibald M'Crorie, Scotland. Hugh M'Dougall, Scotland. Alexander Macindoe, Scotland. Malcolm Mackintosh, Scotland. Alexander D. Mackay, Scotland. Hugh Mackay, Scotland. John M'Kenzie, Scotland. Quintin M'Lennan, Scotland. Donald M'Leod, Scotland. Alexander Martin, Scotland. Robert Miller, Scotland. Donald Morison, Scotland. Alex. Morton, M.A., Scotland. James F. Muir, Scotland. E. G. Ochiltree, Australia. James Picken, Scotland. John Reid, Scotland. John Ritchie, Scotland. George Scott, England. John L. Speirs, Scotland. John Stevenson, Scotland. Alexander Stewart, Scotland. Thomas Stewart, Scotland. Thomas F. Tannahill, Scotland. Robert G. Taylor, Cape of Good Hope. John P. Topping, Scotland. James A. Wilson, Scotland. Allen M'Culloch, Scotland. J. M'Gregor-Robertson, M.A., Scotland. John D. M'Vean, Scotland. William F. Farmer, India. John Lindsay Steven, Scotland. John M. Walker, Scotland.

*Bachelors of Medicine (M.B.).*—William Babbie, Scotland. Wm. H. J. Brown, Scotland. Niven Gordon Cluckie, Scotland. Alexander Macintyre, Scotland. Benjamin A. Palmer, Ireland. Charles F. Pollock, Scotland. Guthrie Rankin, Scotland. Ridley Turnbull, England.

The following gentlemen were named as entitled to honours, to high commendation, and to commendation, on account of distinguished merit at the various examinations for the degrees of M.B. and C.M.

I.—Honours.—A. A. Hogarth, M.A.; J. M'C. Robertson, M.A.; J. L. Steven. II.—High Commendation.—D. W. Inglis, M.A.; C. F. Pollock. III.—Commendation.—M. S. Anderson, M.A.; D. Blyth; W. Fraser; R. Gilbert; D. Grant; J. K. Love; H. M'Dougall; M. Mackintosh; H. Mackay; A. Martin; A. Morton, M.A.; B. A. Palmer; G. Rankin.

## MEDICAL VACANCIES.

Particulars of those marked with an asterisk will be found in the advertisement columns.

The following vacancies are announced:—

ABINGDON UNION—Medical Officer and Public Vaccinator to No. 3 District. Salary, £130 per annum. Applications, with testimonials, on or before September 11th.

BRIDGWATER INFIRMARY—Dispenser. Salary, £50 per annum, with board, lodging, and washing. Applications, etc., to the Honorary Secretary.

BRIGHTON AND HOVE LYING-IN INSTITUTION—House-Surgeon. Salary, £120 per annum, with furnished apartments, coals, gas, etc. Applications, with testimonials, to the Secretary on or before August 31st.

CAMBRIDGESHIRE COUNTY LUNATIC ASYLUM—Assistant Medical Officer. Salary, £100 per annum, with board, lodging, and attendance. Applications, etc., on or before September 27th.

CHELtenham GENERAL HOSPITAL—Junior House-Surgeon. Salary, £60 per annum, with board and lodging. Applications, with testimonials, before October 10th.

CHILDREN'S HOSPITAL, Birmingham—Assistant Resident Medical Officer. Salary, £40 per annum, with board, washing, etc. Applications not later than September 1st.

\*DEVON COUNTY LUNATIC ASYLUM—Assistant Medical Officer. Salary, £150 per annum, with board and lodging. Applications, with testimonials, on or before September 9th.

\*DREADNOUGHT SEAMEN'S HOSPITAL, Greenwich—Dispenser. Salary, £40 per annum. Applications, etc., on or before September 4th.

\*FLINTSHIRE DISPENSARY—House-Surgeon. Salary, £100 per annum. Applications, with testimonials, to the Secretary on or before September 7th.

FULHAM UNION—Two Medical Officers for Third and Fifth Districts. Salary, £60 per annum each; also, Vaccination Officer to Second District. Applications, etc., before September 1st.

HARTLEPOOL HOSPITAL AND DISPENSARY—House-Surgeon. Salary, £80 per annum, increasing £10 yearly to £100, with board, lodging, and washing. Applications, etc., on or before August 31st.

\*HUDDERSFIELD INFIRMARY—House-Surgeon. Salary, £80 per annum, with board, lodging, and washing. Applications, with testimonials, not later than September 1st.

LIVERPOOL ROYAL INFIRMARY SCHOOL OF MEDICINE—Demonstratorship on Anatomy. Applications on or before August 28th.

MANCHESTER ROYAL INFIRMARY—Resident Surgical Officer. Salary, £150 per annum, with board and residence. Applications not later than September 1st.

NEW ROSS UNION—Medical Officer for Bethard Dispensary District. Salary, £100 per annum, exclusive of sanitary, registration, and vaccination fees. Election on September 7th.

NEWRY UNION—Medical Officer for Mountnorris Dispensary District. Salary, £120 per annum, with £15 per annum as Medical Officer of Health, registration and vaccination fees. Election on September 6th.

NORTH-EASTERN HOSPITAL FOR SICK CHILDREN—House-Surgeon. Salary, £70 per annum, with apartments, attendance, coals, gas, etc. Applications, with testimonials, to the Secretary on or before September 1st.

NORTH-EASTERN HOSPITAL FOR SICK CHILDREN—Registrar. Applications, with testimonials, not later than September 1st.

PARISH OF ISLINGTON—Resident Medical Officer to the Workhouse and Infirmary. Salary, £200 per annum, with furnished residence, coals, and gas; also, Resident Assistant Medical Officer and Dispenser of Medicine to Workhouse and Infirmary. Salary, £100 per annum, with board, apartments, and washing. Applications, etc., on or before September 1st.

**PRESTON AND COUNTY OF LANCASTER ROYAL INFIRMARY**—House-Surgeon. Salary, £120 per annum, with board, washing, and lodging. Applications, with testimonials, on or before September 1st.

**RIPON DISPENSARY**—Resident House-Surgeon and Dispenser. Salary, £100 per annum, with furnished apartments, etc. Applications, with testimonials, to the Honorary Secretaries.

**ROYAL INFIRMARY, MANCHESTER**—Resident Surgical Officer. Salary, £150 per annum, with board, and residence. Applications, with testimonials, on or before September 1st.

**UNIVERSITY COLLEGE, London**—Surgical Registrar. Applications, with testimonials, to the Secretary, on or before August 30th.

**WELLINGTON UNION**—Medical Officer to the 1st and 2nd Districts and Work-house.

**WOLVERHAMPTON UNION**—Medical Officer for the Wednesfield District. Salary, £80 per annum. Applications, etc., on or before September 2nd.

**YORK FRIENDLY MEDICAL ASSOCIATION**—Assistant Medical Officer. Salary, £130 per annum. Applications, with testimonials, to the Secretary, before September 14th.

### MEDICAL APPOINTMENTS.

*Names marked with an asterisk are those of Members of the Association.*

**BARNES, Henry, M.D.**, appointed Consulting Physician to the Cumberland and Westmorland Convalescent Institution at Silloth.

**BROWN, W. Perrin, L.R.C.P.Ed.**, appointed House-Physician to the Bradford Infirmary, *vice* Thomas Wilmot, L.R.C.P., resigned.

**EDMONDS, Walter, M.A., M.D.**, appointed Registrar and Chloroformist to the Evelina Hospital for Sick Children, *vice* A. A. Bowlby, M.R.C.S.Eng., resigned.

**FOSTER, William, M.R.C.S.Eng.**, appointed Dispensary Surgeon to the Bradford Infirmary, *vice* W. P. Brown, L.R.C.P.Ed., resigned.

**PARKER, Wm. Rushton, B.A., M.B. Cantab.**, appointed Resident Medical Officer to the Fever Hospital, Netherfield Road, Liverpool.

**WILMOT, Thomas, L.R.C.P.**, appointed House-Surgeon to the Bradford Infirmary, *vice* W. L. Roberts, M.R.C.S.Eng., resigned.

### 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.*

#### BIRTHS.

**JULIE**.—On August 22nd, at 77, Wimpole Street, Cavendish Square, W., the wife of Henry Juler, Esq., F.R.C.S., of a son.

**PEACOCK**.—On August 24th, at Forston House, near Dorchester, the wife of Henry George Peacock, L.R.C.P., M.R.C.S., Assistant Medical Officer Dorset County Asylum, of a son.

#### MARRIAGE.

**ROBERTSON—MACKIE**.—At Fyvie, Aberdeenshire, on the 18th instant, by the Rev. A. J. Milne, LL.D., Minister of the Parish, assisted by the Rev. Jas. Brebner, M.A., Forgue, George J. Robertson, M.B., Oldham, to Lizzie, elder daughter of William Mackie, Esq., Fyvie.

#### DEATH.

**HILL**.—At Tunbridge Wells, on the 19th instant, George Hill, M.D., formerly of the Elms, Hooton, Cheshire, youngest son of the late Robert Hill, Esq., solicitor, Stirling.

AN inquest was held this week on the body of Mr. H. J. Heywood, a surgeon in Pendleton, near Manchester, where he had an extensive practice. Mr. Heywood had for years suffered from indigestion, and had been in the habit of taking laudanum to relieve the pain and induce sleep. At about four on Wednesday morning, he raised an alarm in his bedroom, and it was found that he had inadvertently taken prussic acid for laudanum. He died shortly afterwards. The jury returned a verdict of death by misadventure.

**DR. ROBERT KOCH**, hitherto practising as a district medical officer in Woolstain, whose remarkable studies and researches in connection with infectious diseases and their relation to bacteria organisms have won for him European reputation, has been summoned to Berlin as a member of the Imperial Sanitary Council, with the title of Royal Councillor of State. This well deserved honour will, no doubt, afford to Dr. Koch the opportunity of continuing his valuable labours with greater facility and continuity.

**PUBLIC HEALTH**.—During last week, being the thirty-third week of this year, 4,014 deaths were registered in London and twenty-two other large towns of the United Kingdom. The mortality from all causes was at the average rate of 24 deaths annually in every 1,000 persons living. The annual death-rate was 17 in Edinburgh, 20 in Glasgow, and 38 in Dublin. The annual rates of mortality in the twenty English towns were as follow: Brighton, 16; Bristol, 16; Wolverhampton, 20; London, 21; Portsmouth, 22; Oldham, 22; Norwich, 23; Bradford, 24; Birmingham, 24; Newcastle-upon-Tyne, 24; Leeds, 26; Nottingham, 29; Sheffield, 29; Liverpool, 30; Sunderland, 30; Manchester, 31; Salford, 33; Leicester, 35; Plymouth, 35; and the highest rate 40 in Hull. The annual death-rate from the seven principal zymotic diseases averaged 7.9 per 1,000 in the twenty towns, and ranged from 2.9 and 3.9 in Bristol and Brighton, to 15.0 and 24.1 in Hull and Leicester.

In London, 1,492 deaths were registered, which were 72 below the average, and gave an annual death-rate of 21.3. The 1,492 deaths included 4 from small-pox, 23 from measles, 49 from scarlet fever, 7 from diphtheria, 24 from whooping-cough, 20 from different forms of fever, and 265 from diarrhoea—being altogether 392 zymotic deaths, which were 46 below the average, and were equal to an annual rate of 5.6 per 1,000. The deaths referred to lung diseases, which had been 200, 175, and 152 in the three previous weeks, were 167 last week, and exceeded the corrected weekly average by 26; 93 were attributed to bronchitis, and 48 to pneumonia. Different forms of violence caused 63 deaths; 51 were the result of negligence or accident, including 17 from fractures and contusions, 5 from burns and scalds, 16 from drowning, and 10 of infants under one year of age from suffocation. —At Greenwich, the mean temperature of the air was 63.8°, and 2.0° above the average. The general direction of the wind was north-easterly, and the horizontal movement of the air averaged 11.5 miles per hour, which was 2.0 above the average. No rain was measured during the week. The duration of registered bright sunshine in the week was equal to 18 per cent. of its possible duration. No ozone was recorded on any day of the week except Saturday, when the amount was small.

**THE VALUE OF TIMELY PRECAUTIONS**.—The circumstances relating to the questions recently asked in Parliament by Mr. Alderman MacArthur are of an interesting and remarkable character. It appears that on May 14th, 1879, the *Leonidas*, with a cargo of four hundred and eighty coolies, arrived off the port of Nasova. Mr. Thurston, the Colonial Secretary, at once reported to the Administrator, Mr. Des Vœux, that there had been an outbreak both of cholera and of small-pox on board the ship; and that, although the former malady had disappeared, three cases of small-pox had occurred only a few days previously. The authorities were painfully reminded of the fact that the introduction of measles into the islands, under similar circumstances, had involved the destruction of many thousands of lives. Mr. Des Vœux adopted the most stringent measures to prevent contact between the vessel and the shore. He ordered the *Leonidas* to be brought inside the barrier reef, and anchored to leeward of the town. He then stationed a schooner and several boats in such positions as to prevent all unauthorised communication with the ship; and guards were also provided with rifles for the purpose of firing on any person who attempted to break the quarantine. Ultimately, the coolies and the crew were landed on a small island, where accommodation was provided for them in a large number of native houses, many of which were hurriedly built for the purpose. Here they remained till August 9th, when they were released from quarantine. The natives were greatly alarmed at the prospect of being decimated by small-pox, and advantage therefore was wisely taken of the opportunity to induce many thousands of them to be vaccinated. The result of these prudent and well-considered measures—carried out with so much tenacity of purpose—was that infection was wholly confined to the ship, and that small-pox is still practically unknown in Fiji. Mr. Des Vœux, who acted as Administrator during the anxious period to which we have referred, has been appointed Governor of Fiji.

**DEATHS FROM DIARRHOEA**.—The deaths referred to diarrhoea in the twenty largest English towns, which had steadily increased in the nine preceding weeks from 51 to 807, further rose last week to 864, and were equal to an annual rate of 6.0 per 1,000. The diarrhoea death-rate was equal to 3.8 in London, and to 8.2 in the nineteen provincial towns, among which it ranged from 1.7 and 3.4 in Bristol and Brighton, to 12.9 and 20.1 in Hull and Leicester. The deaths referred to diarrhoea in London, which had been 367 and 348 in the two preceding weeks, further declined to 265 last week, and were 4 below the corrected average in the corresponding week of the last ten years. The 265 fatal cases included 194 of infants under one year of age, 55 of children aged between one and five years, and 12 of persons aged upwards of sixty years. The fatality of diarrhoea again showed the largest proportional excess in the South group of registration districts, especially in Southwark, Battersea, and Camberwell. The deaths of 10 infants and young children, and of 3 adults, were referred to simple cholera or to choleraic diarrhoea.

**SUBCUTANEOUS INJECTION OF ETHER IN SCIATICA**.—Dr. Comegys recommends hypodermic injection of sulphuric ether for the treatment of sciatica (*L'Union Médicale*, August 5th). He cites two cases, one in detail, which he has cured by this plan. Three drops of ether are injected at intervals of twelve hours. The injection need not be a deep one; and, though it causes a momentary sharp pain, it does not bring on any consecutive unpleasant effects. Dr. Comegys is inclined to think that the same injection might be successful in the case of tic douloureux, for which Dr. Marino recommends hypodermic injection of ergotine.

## OPERATION DAYS AT THE HOSPITALS.

MONDAY .....	Metropolitan Free, 2 P.M.—St. Mark's, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Royal Westminster Ophthalmic, 1.30 P.M.—Royal Orthopaedic, 2 P.M.
TUESDAY .....	Guy's, 1.30 P.M.—Westminster, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Royal Westminster Ophthalmic, 1.30 P.M.—West London, 3 P.M.—St. Mark's, 9 A.M.—Cancer Hospital, Brompton, 3 P.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.—King's College, 1.30 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 Orthopaedic, 10 A.M.
THURSDAY ....	St. George's, 1 P.M.—Central London Ophthalmic, 1 P.M.—Charing Cross, 2 P.M.—Royal London Ophthalmic, 11 P.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.
FRIDAY .....	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.—Guy's, 1.30 P.M.—St. Thomas's (Ophthalmic Department), 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.—London, 2 P.M.

## HOURS OF ATTENDANCE AT THE LONDON HOSPITALS.

CHARING CROSS.—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; Skin, M. Th.; Dental, M. W. F., 9.30.	
GUY'S.—Medical and Surgical, daily, exc. Tu., 1.30; Obstetric, M. W. F., 1.30; Eye, M. Th., 1.30; Tu. F., 12.30; Ear, Tu. F., 12.30; Skin, Tu., 12.30; Dental, Tu. Th. F., 12.	
KING'S COLLEGE.—Medical, daily, 2; Surgical, daily, 1.30; Obstetric, Tu. Th. S., 2; o.p., M. W. F., 12.30; Eye, M. Th. S., 1; Ear, Th., 2; Skin, Th.; Throat, Th., 3; Dental, Tu. F., 10.	
LONDON.—Medical, daily exc. S., 2; Surgical, daily, 1.30 and 2; Obstetric, M. Th., 1.30; o.p., W. S., 1.30; Eye, W. S., 9; Ear, S., 9.30; Skin, W., 9; Dental, Tu., 9.	
MIDDLESEX.—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; o.p., W. S., 1.30; Eye, W. S., 8.30; Ear and Throat, Tu., 9; Skin, 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; Larynx, W., 11.30; Orthopaedic, F., 12.30; Dental, Tu. F., 9.	
ST. GEORGE'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; Orthopaedic, W., 2; Dental, Tu. S., 9; Th., 1.	
ST. MARY'S.—Medical and Surgical, daily, 1.15; Obstetric, Tu. F., 9.30; o.p., Tu. F., 1.30; Eye, M. Th., 1.30; Ear, W. S., 2; Skin, Th., 1.30; Throat, W. S., 12.30; 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., 12.30; 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. W. F., 2; Ear, S., 1.30; Skin, Tu., 1.30; S., 9; Throat, Th., 2.30; Dental, W., 10.3.	
WESTMINSTER.—Medical and Surgical, daily, 1.30; Obstetric, Tu. F., 1; 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, 161, Strand, W.C., London; those concerning business matters, non-delivery of the JOURNAL, etc., should be addressed to the General Manager, at the Office, 161, Strand, W.C., London.

AUTHORS desiring reprints of their articles published in the BRITISH MEDICAL JOURNAL, are requested to communicate beforehand with the General Secretary and Manager, 161, Strand, W.C.

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.

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

WE CANNOT UNDERTAKE TO RETURN MANUSCRIPTS NOT USED.

W. H. C. (Spalding).—The object is one with which we sympathise; but the pages of this JOURNAL do not appear to us to be a fitting place for such an appeal, which has no exclusively medical ground. Already we have to make more than enough of appeals for exclusively medical objects. As citizens, medical men need other papers in which such appeals may properly be circulated. There would be no end to like applications if we did not draw a line at subjects relating especially to medical duties and interests.

NOTICES of Births, Marriages, Deaths, and Appointments, intended for insertion in the BRITISH MEDICAL JOURNAL, should arrive at the Office not later than 10 A.M. on Thursday.

## THE EPSOM COLLEGE PROSECUTION.

SIR,—I beg to forward you a list of contributions I have received up to this time for the "O'Brien Jones Fund", amounting to £189 4s. This sum is far short of the amount of Mr. Jones's expenses in the late trial (viz. £500); but the warm sympathy expressed in almost all the letters which accompanied the remittances justify a confident belief that further publicity alone is necessary to ensure Mr. Jones being entirely indemnified for the pecuniary loss he has sustained.—I am, sir, yours obediently,

ED. HART VINEN, M.D., Treasurer.

17, Chepstow Villas, Bayswater, August 18th, 1880.

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