

not differ materially from those that escaped. But early in the inquiry suspicion fell upon a particular milk-supply, for the reason that most of those persons attacked with enteric fever were among the customers of one tradesman. Dr. Edward Squire, at the request of the milk-vendor, then inspected the farms from which he received his milk; but at this time no evidence against the farms could be found, and the supply, which had been discontinued during the inspection, was resumed. The disease continuing to increase, Mr. Murphy, who was then on the Continent, was communicated with and immediately returned. On his arrival, he found the evidence against the milk-supply stronger, but by no means conclusive; nevertheless, pending his inquiry, he requested the milk-vendor to draw his supplies from other sources. After investigation he found that of the 431 persons who had been attacked, 220 were among the list of customers supplied with milk by Mr. X., a milk-vendor in the neighbourhood. Of the remaining 211, 130 received the same milk at their place of business or elsewhere. The number of houses invaded followed the same rule, and Mr. Murphy estimated that if other houses in the district had been attacked in the same proportion, there would have been, instead of 276, as many as 3,475 houses attacked, and this estimate does not take into consideration those persons who, without being on Mr. X.'s list, drank his milk and suffered in the same way. The same line of argument was then applied to the Regent's Park sub-registration district, where the majority of the cases occurred, showing conclusively that this incidence of the disease was due solely to the fact that Mr. X. had a larger number of customers in that neighbourhood. Dealing with the deaths which had occurred from the disease, and the cases which had been admitted into hospitals, evidence was found which confirmed the view that the outbreak was due to Mr. X.'s milk. A number of streets in the district were also visited, and an exact record made of the milk-supply, and of the amount of disease in each house; it was invariably found that while the houses supplied by Mr. X. were attacked, those who received their supply from other milk-vendors escaped. Mr. Murphy then discussed the cases of illness among the *employés* of the milk-vendor, and showed from the date of attack in each case that these were the result rather than the cause of the outbreak. An account was then given of the manner in which the milk was distributed, and how persons who received the largest amount of milk coming from St. Albans, suffered at twice the rate of the other customers. It was also found that the milk from some of the farms had been used without harm, and that this was true for one of three farms on the Midland Railway, which came especially under suspicion owing to the fact that a number of porters at the Kentish Town Station had been attacked with enteric fever. Other circumstances tended to exculpate the milk supplies coming by other railways, suspicion therefore rested upon two farms, and particularly upon that at St. Albans. An inquiry in that city brought to light the fact that 12 persons had been attacked with enteric fever during the present year, and that all these persons either received their milk-supply direct from the suspected farm, or indirectly through a shop in the neighbourhood. Only one exception was found which, strange to say, was a man who received the same milk while in Kentish Town, London, where he had evidently contracted his disease.

Finally, cases of enteric fever were traced to the farm itself, a visitor and one of the farmer's sons being themselves the victims. The dates of their attacks, however, correspond with those of persons who suffered in London, and thus the first cause remains still to be discovered. Mr. Murphy found reasons for criticising the proximity of a cesspool to a well from which water was drawn for washing the pails, but he stated that he was not satisfied as to the origin of the outbreak, and that his inquiry was still proceeding. He had, however, thought it well to place these facts before the Vestry, in order to give them the assurance that the cause, whatever it was, was no longer operating in their district.

The report is illustrated by numerous instances of persons who, under special circumstances, drank the milk, and developed enteric fever as the result.

In conclusion, he urged strongly that all milk should be boiled, and stated that the outbreak afforded some evidence that the infection in milk could be destroyed in that way.

MESSRS. PARKE, DAVIS, and Co. (Detroit) have been awarded a gold medal for their exhibits at the first International Pharmaceutical Exhibition, Vienna.

At the last quarterly meeting of the Bristol Royal Infirmary, Dr. Prowse was unanimously elected assistant-physician.

## COLLECTIVE INVESTIGATION OF DISEASE.

LIST OF RETURNS RECEIVED IN SEPTEMBER 1883.

### I.—PNEUMONIA (39).

Wm. Berry, Esq.; M. G. Biggs, Esq.; G. F. Blake, Esq.; E. O. Daly, M.B.; T. W. H. Garstang, Esq. (2); Fred. H. Haynes, M.D.; E. H. Howlett, Esq.; H. W. Laing, M.D.; J. Roche Lynch, Esq.; J. A. Mackenzie, M.B.; James Mackinlay, Esq.; F. B. Mallett, M.D.; John M. H. Martin, M.D. (2); J. Matthews, Esq.; T. H. Moorhead, M.D. (3, with letter); H. G. Plimmer, Esq.; A. C. Rayner, M.D.; George Shearer, M.D. (3); Thos. F. Raven, Esq. (9); H. Coupland Taylor, M.D.; T. W. Thursfield, M.D.; W. J. Tyson, M.D.; S. Warren, M.D.; Vere G. Webb, Esq.; Thos. F. Young, Esq.

### II.—CHOREA (5).

Wm. Berry, Esq.; R. Kil Kelly, M.B.; J. Milne Bramwell, M.B.; E. O. Daly, M.B. (2).

### III.—RHEUMATISM (15).

J. Alexander, Esq.; M. G. Biggs, Esq.; H. R. Hadden, M.D.; Stanley Haynes, M.D.; J. A. Mackenzie, M.B. (2); F. B. Mallett, M.D.; J. M. H. Martin, M.D.; T. H. Moorhead, M.D.; H. G. Plimmer, Esq. (2); Thos. F. Raven, Esq.; C. B. Richardson, M.D. (2); H. Coupland Taylor, M.D.

### IV.—DIPHTHERIA, CLINICAL (6).

James Barr, M.D.; J. Roche Lynch, Esq. (with letter); Robert J. W. Oswald, Esq.; H. Coupland Taylor, M.D.; W. J. Tyson, M.D. (2).

### IVa.—DIPHTHERIA, SANITARY (2).

James Barr, M.D.; J. Roche Lynch, Esq.

### V.—SYPHILIS, ACQUIRED (2).

R. Atkinson, Esq.; J. Roche Lynch, Esq.

The Committee beg also to acknowledge a report of an epidemic of pneumonia by Dr. James Finlayson.

## ASSOCIATION INTELLIGENCE.

### COUNCIL.

NOTICE OF QUARTERLY MEETINGS FOR 1884:

#### ELECTION OF MEMBERS.

A MEETING of the Council will be held on Wednesday, January 16th, April 9th, July 9th, and 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., December 27th, 1883, March 20th, June 20th, and 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*.

### COUNCIL.

#### NOTICE OF MEETING.

A MEETING of the Council will be held in the Council Room, Exeter Hall, Strand, London, on Wednesday, the 17th day of October next, at 2 o'clock in the afternoon.

Committees and Subcommittees will meet as follows. At 161A, Strand, W.C.—Tuesday, October 16th, 1883: Scientific Grants Committee, 4 P.M. Wednesday, October 17th, 1883: The Trust Funds Subcommittee, 11 A.M.; the Journal and Finance Subcommittee, 12 noon.

FRANCIS FOWKE, *General Secretary*.

161A, Strand, London, October, 1883.

## 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.

- |                           |                            |
|---------------------------|----------------------------|
| I. Acute Pneumonia.       | IVa. Diphtheria, sanitary. |
| II. Chorea.               | V. Syphilis, acquired.     |
| III. Acute Rheumatism.    | Va. " inherited.           |
| IV. Diphtheria, clinical. | VI. Acute Gout.            |

**URGENT.**—*The Committee propose to publish a final report on Acute Pneumonia at the end of the year. Cases are therefore urgently needed during the next two months.*

Applications should be addressed to

The Secretary of the Collective Investigation Committee  
September, 1883. 161A, Strand, W.C.

### BRANCH MEETINGS TO BE HELD.

**WEST SOMERSET BRANCH.**—The autumnal meeting will be held at the Railway Hotel, Taunton, on Thursday, October 18th, at 5 o'clock. The question, as settled by the Council to be discussed after dinner, is "What is your personal experience as to the etiology of diphtheria?" Dr. Pridcaux will exhibit Preparations of Bacteria of various diseases, and will show, if possible, a case of extraversion of the bladder. Gentlemen wishing to bring communications before the meeting, are requested to give notice to the Secretary.—W. M. KELLY, Honorary Secretary, Taunton.

**EAST ANGLIAN BRANCH.**—The autumn meeting of the East Anglian Branch will be held at the King's Head Hotel, Bungay, on Thursday, October 25th, at 1 P.M. There will be a *déjeuner* at 4.30, after the meeting. It is requested that notices of papers or communications be sent at once to either of the Honorary Secretaries, W. A. Elliston, M.D., Ipswich; M. Beverley, M.D., Norwich.

**BORDER COUNTIES BRANCH.**—The autumnal meeting of this Branch will be held in the King's Arms Hotel, Dumfries, on Friday, October 19th, 1883. The chair will be taken at 3 P.M. Communications have been promised from Drs. Brown, Lediard, and Russell, Carlisle; and Smith, Dumfries. Gentlemen intending to read papers, show specimens, etc., are requested to communicate as soon as possible with either of the Secretaries.—W. RUSSELL, M.B., Carlisle, J. SMITH, M.D., Dumfries, Honorary Secretaries.

**STAFFORDSHIRE BRANCH.**—The tenth annual general meeting of this Branch will be held at the Railway Hotel, Stoke-upon-Trent, on Thursday, October 25th, at 4 P.M. An address will be delivered by the President-elect, Dr. C. Orton, Newcastle-under-Lyme.—VINCENT JACKSON, General Secretary, Wolverhampton, October 1st, 1883.

**METROPOLITAN COUNTIES BRANCH: EAST LONDON AND SOUTH ESSEX DISTRICT.**—The first meeting of the session will take place on Thursday evening, October 18th, at half-past 8 o'clock, at the Hackney New Town Hall; Dr. Hare, President of the Metropolitan Counties Branch, in the chair. The times and places of meeting during the session will have to be settled at this meeting. A resolution will be submitted that "all the meetings take place at the Town Hall, Hackney." Dr. Wilks will deliver an address in support of Collective Investigation of Disease.—FREDERICK WALLACE, Honorary Secretary, 96, Cazenove Road, N.

**NORTH OF IRELAND BRANCH.**—A general meeting of this Branch will be held at the Belfast Royal Hospital on Thursday, October 25th, at 12 o'clock. Gentlemen intending to read papers, to exhibit specimens or patients, are requested to communicate, at their earliest convenience, with Dr. DEMPSEY, Honorary Secretary, Clifton Street, Belfast.

**SOUTH-EASTERN BRANCH: WEST KENT DISTRICT.**—The next meeting of this district will take place at Gravesend, on Tuesday, November 13th. Gentlemen desirous of reading papers or exhibiting specimens, are requested to communicate as early as possible with the Honorary Secretary of the district, A. W. NANKIVELL, F.R.C.S., St. Bartholomew's Hospital, Chatham.—October 5th, 1883.

**YORKSHIRE BRANCH.**—The autumn meeting will be held at Scarborough on Wednesday, October 31st. Gentlemen intending to communicate papers are requested to signify their intention to ARTHUR JACKSON, 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 25th, at 7.30; Edward Crossman, Esq., President. The following communications are expected. 1. A Case of Rupture of the Fallopian Tube, by R. S. Fowler, Esq. 2. Recurrent Filariata of the Neck; their relation to the Branchial Arches, by H. W. Freeman, Esq. 3. The Use of Ergot in some of the Simpler Cases of Eye-Disease, by Louis J. King, Esq. 4. A Case of Death after Bone-Setting, by A. W. Pritchard, Esq.—RICHARD J. H. SCOTT, E. MARKHAM SKERATT, Honorary Secretaries.—Bath, October 1883.

**SOUTH WALES AND MONMOUTHSHIRE BRANCH.**—The next ordinary meeting will be held at Newport, on Thursday, November 15th. Members wishing to read papers, etc., should send titles to either of the undersigned by the end of this month at the latest.—A. SHEEH, M.D., D. A. DAVIES, M.B., Honorary Secretaries.—October 10th, 1883.

### EAST YORK AND NORTH LINCOLN BRANCH.

The autumn meeting of this Branch was held at the East Riding Asylum, Beverley, on September 26th, 1883, at 3 P.M. The President (Dr. LUNN) took the chair; and there were twenty members and visitors present.

The PRESIDENT having thanked Dr. Macleod, the Medical Superintendent, for his invitation to visit the asylum, and the Committee of Visitors for the preparations made for their reception, the Secretary read the minutes, and a communication from the General

Secretary, conveying two resolutions on the subject of Homœopathy, passed by the Committee of Council on July 27th.

**Typical Cases of Insanity.**—Dr. MACLEOD then conducted the members over the asylum, explaining the arrangements. He took the opportunity of bringing forward some typical cases of different forms of insanity. It was difficult, he said, to find typical cases, because the same patient might exhibit many phases of insanity, even on the same day. Remarking on the varieties of the classification of insanity as found in books, he said we might divide insanity into cases of arrested development, diseases of the emotions, diseases of the ideas, decay of the nervous system, as shown in general paralysis and epilepsy, and the insanity of old age. Cases illustrative of these forms were then introduced.

The first case was that of an idiot, between twenty and thirty years of age, who might be described as a male being; he was entirely without senses of any kind, and, if not fed, would starve. The patient who supported him was also an imbecile, but of a much higher type.

Two or three cases of general paralysis were then exhibited. Dr. Macleod gave a brief outline of the history of the disease. It began with a nameless excitement, with delusions of grandeur, wealth, and strength. Then symptoms of organic disease commence, the lips tremble, the articulation is impeded, the words are clipped, the pupils are irregular, there is fibrillar trembling of the tongue, the gait is staggering and uncertain, there is loss of co-ordination; sensation is complete, but there is gradual loss of voluntary power. The disease lasts about three years. The paralysis increases, and there is general decay; convulsions may come on. The amount of paralysis varies from day to day, the patient being able to walk one day, and being paralysed the next. The habits are dirty, even from the first; at the latter stage the bladder is paralysed. In spite of every care, extensive bed-sores may form, whole limbs even mortifying. Some intercurrent disease, as pneumonia, often terminates the case.

A patient, aged 80, was next shown, whose nervous system was completely atrophied.

Two cases of delusional insanity were then exhibited.

Two women suffering from excitement depending on disorder of the sexual organs were brought forward. In such cases, there was either amenorrhœa, menorrhagia, or dysmenorrhœa. The attacks of excitement were markedly worse during the menstrual periods. The tendencies were sexual, and masturbation was common. Dementia might follow, and phthisis.

The President thanked Dr. Macleod for the interesting series of cases he had brought forward.

**Remarkable Case of Ovariectomy.**—Mr. DIX gave the history of this case. The patient, aged 24, had been married six years, and had had two children. She had noticed a tumour three years. This had been tapped several times; and once a fall caused a rupture at the umbilicus, with an escape of fluid. This was followed by peritonitis. Subsequently, she had pleurisy and constipation, with fecal vomiting; but recovered after the use of injections. Seven days after this attack, she was operated on. There was nothing special about the operation. The tumour was solid, of colloid nature, adherent anteriorly, but quite free behind. When the tumour had been removed, there was seen to be a cavity, lined by a glistening membrane, but no intestines could be seen; the pelvic organs were also covered over by this membrane. On tilting up the uterus from the vagina, another tumour, of the size of a fist, was found on the right side. The covering membrane was torn through, and the tumour removed. When the wound was united, the abdomen presented a concavity, there being nothing to take the place of the tumour, which was of the size of the uterus at term. This was gradually filled up by the descent of the bowels. After two days, the temperature rose, and the cause was found to be a large accumulation of foetid fluid. Two stitches were removed, and a drainage-tube put in. From this time, she made a steady recovery.—In the discussion which followed, Mr. Evans suggested that this was a case of a cyst within a parent cyst.—Mr. Howlett thought it possible that the friction of the tumour might have set up slight peritonitis, and caused the formation of a limiting membrane.—Several gentlemen also spoke.

**Obstruction of the Bowels in Advanced Pregnancy: Induction of Premature Labour: Recovery.**—Mr. HARDEY related this case. It was that of a young woman in her first pregnancy, 8½ months advanced. Injections by means of a long tube having failed to make the bowels act, premature labour was induced, and she was delivered of a living child. The day after, the long tube was again passed with the desired result. She made a rapid recovery.

In the evening the members dined at the Beverley Arms Hotel.

My personal acquaintance with Dr. Rogers assures me that no more tender-hearted, genial, and high-minded man exists in our Association. His case therefore calls aloud for our sympathy and help. Some of the ends for which this Association exists are identical with those objects which Dr. Rogers has spent many years of his life in an endeavour to obtain justice at the hands of the public and of the State; and a proper recognition of what is due to educated gentlemen by those whom accident may have placed in the position of their employers.

I would suggest, sir, that a deputation, consisting of some of Dr. Rogers' influential friends, and of some of the heads of our Association, should wait upon Sir Charles Dilke, and represent to him the indignation with which the treatment which the Doctor is receiving is viewed by the whole of our Association.—I am, yours obediently,

WILLIAM STRANGE, M.D.

Worcester, October 1, 1883.

\*\* We understand that memorials from influential ratepayers in the parish have been addressed to the Local Government Board, praying for the dismissal of the master and the reinstatement of Dr. Rogers.

## PUBLIC HEALTH AND POOR-LAW MEDICAL SERVICES.

### MEDICAL OFFICERS OF HEALTH: CERTIFICATES OF PROFICIENCY.

Sir.—Would you kindly inform me if Parkes' *Practical Hygiene* embraces all the subjects of examination for the certificate of proficiency as a medical officer of health at Cambridge University? If it does not, please intimate what other subjects are required to be made up, and what works you would recommend to be procured for that purpose, and oblige, yours respectfully.

HYGIENE.

\*\* 1. Parkes' classic work is indispensable, but it was written for the army; the civilian, therefore, will have to go elsewhere for all that concerns the health of settled communities. 2. Captain D. Galton's *Healthy Dwellings* (Clarendon Press) is a clear masterly exposition of the principles of sanitary engineering in its whole extent, avoiding needless detail, and very readable; it is essential. So, too, is an acquaintance with the present and past birth and death-rates, death-rates from particular diseases and at certain ages; for which get (3) the Registrar-General's last Annual Report, the introduction and summaries only to be read. Read also (4) "Statistical Fallacies" in Rumsey's *Essays*, for without a knowledge of these no useful conclusion can be drawn from tables of mortality, and this need only be had from a library for the sake of the one essay. 5. The best and smallest book on Sewage Disposal is that by Robinson, published by Spon. (Corfield's is now out of date.) A knowledge of the typical pattern of sanitary appliances is expected; and those who are not practically familiar with these will find great help from (6) E. B. Denton's *Handbook of House-Sanitation*—a chapter from his father's great work, reprinted and revised, and a capital "picture-book" of everything from a hydraulic ram to a grease-trap. The Public Health Act, Artisans' Dwellings and Artisans' Dwellings Improvement Acts, Vaccination Acts, Sale of Food and Drugs, Rivers Pollution, Bakehouse Regulation, and a few others, must be got up; but the medical student will pass over great part of the Public Health and part of the Artisans' Dwellings Acts, and others which deal only with procedure, finance, etc. Irish laws will not be taken in place of English, but extra credit may be gained thereby. Lastly, Wilson's *Hygiene* may be useful, partly as a *resumé*, partly as being written by one who is practically familiar with the wants of rural populations. The Cambridge certificate does not profess to qualify for public analyst, but Bell's two little works on *Food Analysis and Adulteration*, published by the Science and Art Department, will well repay perusal. We are informed that Messrs. Collins intend bringing out next summer a comprehensive but concise text-book of hygiene arranged for the new Science and Art examinations by a writer well up in the requirements of the various boards.

## UNIVERSITY INTELLIGENCE.

### UNIVERSITY OF CAMBRIDGE.

SANITARY SCIENCE EXAMINATION.—The following gentlemen have satisfied the examiners in both parts of the examination: A. G. Bartley, M.D.; P. Cowen, M.R.C.S.; W. W. Day, M.D.; F. W. A. East, M.B.; D. W. Finlay, M.D.; C. Glasier, M.B.; W. Gripper, M.B.; J. F. Herring, L.R.C.P.E.; R. B. Hill, M.D.; C. W. MacRury, L.R.C.P.E.; T. F. Pearce, L.R.C.P.; E. Penny, M.B.; M. Read, M.B.; J. Richardson, M.B.; G. J. S. Saunders, M.B.; R. D. R. Sweeting, M.R.C.S. Signed, A. W. Barclay, W. H. Corfield, F. De Chaumont, Alfred Carpenter, Examiners. October 6th, 1883.

We are informed that, of the above, eight were pupils in the Hygienic Laboratory at University College, London.

### ABERDEEN UNIVERSITY.

At a meeting of the Senatus of Aberdeen University on Saturday, it was arranged that Dr. Stokes, Lucasian Professor of Mathematics, Cambridge, the Burnett Lecturer for the next three years, should deliver his first course of lectures, four in number, in the first two weeks of November. Physical science has been prescribed by the trustees of the Burnett Lecture Fund as the theme of Professor Stokes's lectures; and, in terms of the trust, the subject has to be treated so as to show "that there is a Being all powerful, wise, and good, by whom everything exists."

## OBITUARY.

### ROBERT MOFFAT, M.D.

DR. MOFFAT, who had a most extensive practice in Falkirk, died at Bridge of Allan on October 5th. Death has been busy amongst the medical men of Falkirk of late. Espie, Hamilton, and Moffat, all are gone within a few brief years.

Dr. Moffat had, for some months past, been suffering from disease of the stomach, and, a few weeks ago, was with difficulty removed to Bridge of Allan, in the hope that the change would do him some good; but, unfortunately, that has not been the case, and he gradually lost strength to such an extent, that his friends were somewhat prepared for the result which has followed. The deceased was born at Musselburgh in 1831. He studied medicine at the University of Edinburgh, and obtained the degree of M.D. in 1856, after which he practised for some years in Kettle, Fifeshire. He subsequently removed to Polmont, where he speedily acquired an extensive and highly respectable practice; and, on the death of Dr. Girdwood in 1866, he came to Falkirk, where he has since occupied a leading position in his profession as the medical attendant of most of the principal families in the district, as well as of a large number of the general public in the town and neighbourhood. He was twice married, and leaves a family of two sons and two daughters by his first marriage. He will be much missed in the district, and universal sympathy will be felt for his family, as well as for his widow, to whom he was married only about eighteen months ago, on which occasion a magnificent silver tea and coffee service and a drawing-room clock were presented to him in token of the respect in which he was held by a large number of friends and patients, all of whom will now lament his loss, along with a large proportion of the public.

## MEDICAL NEWS.

APOTHECARIES' HALL.—The following gentlemen passed their Examination in the Science and Practice of Medicine, and received certificates to practise, on Thursday, October 4th, 1883.

Beresford, Ralph, Prince of Wales Road, Norwich.  
Bullock, Thomas Warren, Spring Grove, Isleworth.  
Hutchinson, Harry, Oakley Square, Camden Town, N.W.  
Gostling, John Harry, Halesworth, Suffolk.  
Scott, Arthur William, Coalbournbrook, Stourbridge.  
Smith, Albert, Paris Villas, Wakehurst Road, Wandsworth End, S.W.

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

Bradbrook, William, London Hospital.  
Llewelyn, Ithel Penderel, King's College Hospital.  
Skill, Geoffrey, St. Thomas' Hospital.

### MEDICAL VACANCIES.

The following vacancies are announced:

BIRKENHEAD BOROUGH HOSPITAL.—Junior House-Surgeon. Salary, £80 per annum. Applications to the Chairman of the Weekly Board by October 22nd.

BIRMINGHAM AND MIDLAND EYE AND THROAT INFIRMARY.—Assistant-Surgeon. Applications, addressed to the Medical Committee, by October 26th.

BOROUGH ASYLUM, Birmingham.—Clinical Assistant. Applications to the Superintendent.

**BOROUGH OF OKEHAMPTON, Devon.**—Medical Officer of Health.—Salary, £16 per annum. Applications to R. Fulford, Clerk, by October 16th.

**BRIGHTON AND HOVE DISPENSARY.**—Resident House-Surgeon. Salary, £140 per annum. Applications by November 5th.

**BRISTOL ROYAL INFIRMARY.**—Assistant Resident Medical Officer and Pathologist. Salary, £80 per annum. Applications by October 23rd.

**CHICHESTER INFIRMARY.**—House-Surgeon and Secretary. Salary, £100 per annum. Applications by October 22nd.

**CHICHESTER INFIRMARY.**—Assistant House-Surgeon. Salary, £20 per annum. Applications by October 22nd.

**CITY PROVIDENT DISPENSARY AND SURGICAL APPLIANCE ASSOCIATION,** 164, Aldersgate Street, E.C.—Surgeon. Applications to the Secretary.

**DONCASTER GENERAL INFIRMARY AND DISPENSARY.**—Assistant House-Surgeon. Applications to J. G. Marshall, Esq., M.B., House-Surgeon.

**ENNISCORTHY DISTRICT LUNATIC ASYLUM.**—Visiting and Consulting Physician. Salary, £100 per annum. Election on October 15th.

**EVELINA HOSPITAL FOR SICK CHILDREN,** Southwark Bridge Road, S.E.—Registrar and Chloroformist. Salary, £30 per annum. Applications by October 27th.

**FEVER HOSPITAL, Monsall, Manchester.**—Assistant Medical Officer. Salary, 50 guineas per annum. Applications to Dr. H. Tomkins.

**HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST.**—Resident Clinical Assistants. Applications by October 20th.

**NORTH-WEST LONDON HOSPITAL,** 19 and 20, Kentish Town Road, N.W.—Surgeon. Applications by October 23rd.

**NOTTINGHAM GENERAL HOSPITAL.**—Assistant House-Surgeon. Salary, £80 per annum. Applications by October 17th.

**QUEEN'S COLLEGE, Belfast.**—Professor of Anatomy and Physiology. Candidates to forward testimonials to the Under-Secretary, Dublin Castle, not later than the 20th October.

**SOUTH LONDON MEDICAL AID INSTITUTE,** 300, Waterloo Road.—Medical Officer. Applications to the Honorary Secretary.

#### MEDICAL APPOINTMENTS.

**BATHE, A. J., L.R.C.P.,** appointed House-Surgeon to the General Infirmary at Gloucester and Gloucestershire Eye Institution, *vice* W. Brown, M.B., resigned.

**BOXALL, R., M.D.,** appointed House-Physician to the General Lying-in Hospital, York Road, Lambeth, *vice* F. Knight, M.R.C.S., resigned.

**BOYD, J. C., M.B.,** appointed Medical Officer to the County Donegal Infirmary.

**BRADSHAW, J. D., M.B.,** appointed Honorary Physician to the Western General Dispensary, *vice* H. Sainsbury, M.D., resigned.

**CLAPP, R., L.R.C.P.,** appointed Assistant Medical Officer to the Devon County Asylum.

**COLLIER, W., L.S.A.,** appointed Medical Officer to the Sheffield Union, *vice* W. Gill, L.R.C.P., resigned.

**COLLINS, Thos., M.D.,** appointed Superintendent to the Aberdeen Royal Infirmary, *vice* E. W. Robertson, M.B., deceased.

**COLLINS, W. J., M.D.,** appointed Surgeon to the Western Ophthalmic Hospital, *vice* R. M. Gunn, M.B., resigned.

**DUCKWORTH, DYCE, M.D.,** appointed Physician to the St. Bartholomew's Hospital.

**EDMOND, G. M., M.D.,** appointed Extra-Professorial Examiner in Medicine in the University of Edinburgh.

**EYRE, J. J., L.K.Q.C.P.I., L.M., L.R.C.S.I.,** appointed Medical Officer to the Forest Hill Dispensary.

**GRIFFITH, W., M.B.,** appointed House-Physician to the Leeds General Infirmary, *vice* J. P. W. Silk, M.B., resigned.

**HERBERT, W. W., M.B.,** appointed Assistant Medical Officer to the North Wales Counties Lunatic Asylum, *vice* L. R. Jones, M.B., resigned.

**LOWE, T. P., M.R.C.S.,** appointed House-Surgeon to the Royal United Hospital, Bath, *vice* P. H. Gardner, L.R.C.P., resigned.

**MOORE, N., M.D.,** appointed Assistant-Physician to the St. Bartholomew's Hospital, *vice* Dyce Duckworth, M.D.

**OLDHAM, H. F. B.M.,** appointed Resident Medical Officer to the Netherfield Institution for Infectious Diseases, Liverpool.

**PAGE, F. J. M., F.C.S.,** appointed Demonstrator of Practical Chemistry to the London Hospital, *vice* C. M. Tidy, M.B., resigned.

**PARK, G., M.B.,** appointed Assistant Resident Medical Officer to the Riccartbar Asylum, Paisley.

**REDMOND, J. M.,** appointed Joint Lecturer on the Practice of Medicine and Pathology in the Ledwith College of Medicine and Surgery.

**SELLERS, W. H. I., M.B.,** appointed Senior House-Surgeon to the Liverpool Royal Southern Hospital, *vice* J. T. R. Davison, M.D., resigned.

**SOUTAR, J. G., M.B.,** appointed Assistant Medical Officer to the Barnwood House, Gloucester, *vice* K. Clapp, L.R.C.P., resigned.

**TREVES, F., F.R.C.S.,** appointed Extra-Professorial Examiner in the University of Edinburgh.

**TRIMBLE, J. M., M.D.,** appointed Medical Officer to the Strabane Union, *vice* J. C. Boyd, M.B., resigned.

**WALKER, C. E., L.R.C.P.,** appointed Medical Officer to the Aylesbury Union, *vice* R. W. Wilcox, M.R.C.S., resigned.

**WALSHE, D., L.K.Q.C.P.I.,** appointed Medical Officer to the Graigne Dispensary of the Thomastown Union.

**WILSON, R. M., M.D.,** appointed Extra-Professorial Examiner in Medicine in the University of Edinburgh.

#### 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.

**COATS.**—At Capetown, South Africa, on September 10th, the wife of Surgeon-Major James Coats, A.M.D., of a son.

**DUFFEY.**—October 7th, at 30, Fitzwilliam Place, Dublin, the wife of George F. Duffey, M.D., of a daughter.

**GAIRDNER.**—At the College, Glasgow, on the 10th inst., the wife of Professor Gairdner, M.D., LL.D., of a daughter.

##### MARRIAGES.

**McDOUGALL-KNOWLES.**—On the 3rd ult., at Chatton, Northumberland, by the Right Rev. Bishop McDougall, F.R.C.S.E., father of the bridegroom, assisted by the Rev. F. Bell, vicar of the parish, H. A. H. McDougall, M.R.C.S., L.R.C.P., of Hambleton, Hants, to Maud Knowles, daughter of Andrew Knowles, Esq., of Swinton Old Hall, near Manchester.

**SWEETING-ROTHERY.**—On the 9th inst., at Christ Church, Harrogate, by the Rev. D. B. Cowley, M.A., Richard Deane Rother Sweeting, M.R.C.S. Eng., S.Sc. Cert. Camb., eldest son of the late Richard Sweeting, M.D., of Clapham Park, S.W., to Selina (Neelie), third daughter of William Rothery, Forest Lodge, Harrogate.

##### DEATHS.

**ADAM.**—At Ardentigh, Port Bannatyne, Bute, on the 28th ult., aged 31 years, John Mitchell Adam, M.B., C.M., fifth son of the late James Adam, Flint Merchant, Glasgow.

**BRUNTON.**—At Lynton, North Devon, on the 6th inst., Carlina Louisa Stopford, second daughter of T. Lauder Brunton, M.D., of 50, Welbeck Street, London, aged 3 months.

**EVANS.**—On the 8th inst., at Penarth, suddenly, in a patient's house, Thomas Evans, M.R.C.S., L.S.A., of Crookherbtown, Cardiff.

The attention of Dr. William Collingridge, Port of London Medical Officer, having been called to a quantity of bad meat, he, after examination, condemned 3,388 carcases of sheep from New Zealand. The destruction of the meat was carried out by Inspector W. H. Lewis.

#### THE HIND FUND.

At a meeting of the friends and former pupils of Mr. George Hind, F.R.C.S., held, in the board-room of the Briton Life Offices, on Thursday, October 4th, Dr. Richardson, F.R.S., in the chair, an Executive Committee, consisting of the following, was formed:—Col. Richards, Dr. Semple, Berkeley Hill, Esq.; Charles Fuller, Esq.; Dr. Jackson; Dr. Hakewell; Dr. Duncan; T. Wakley, Esq.; Sir E. Saunders; Christopher Heath, Esq.; Dr. Royston; Dr. Rogers; F. E. Webb, Esq.; and J. Pope, Esq.

The meeting was of an influential character, and the various speakers expressed their high opinion of Mr. Hind's ability and reputation as a teacher, and bore especial testimony to his skill as a draughtsman, while universal tribute was paid to his probity and social qualities.

The meeting was adjourned to Thursday, November 1st, at 5.30 p.m., at the Briton Life Offices.

The following subscriptions have been received:—Dr. Jones, £21; F. E. Webb, Esq., £21; Messrs. Coutts and Co., £21; Sir Erasmus Wilson, £10 10s.; R. Quain, Esq., £10; S. W. Rayner, Esq., £5 5s.; Dr. W. J. Bryant, £5 5s.; G. A. Critchett, Esq., £5 5s.; Dr. Watson, £5; Dr. Luke, £5; Dr. Barton, £5; Thomas Wakley, Esq., £5; Dr. Wakley, £5; George Lawson, Esq., £5; Dr. F. J. Moutat, £5; J. O. Whaley, Esq., £5; Harman Visger, Esq., £3 3s.; Miss Adela Bosanquet, £3 3s.; Christopher Heath, Esq., £3 3s.; Berkeley Hill, Esq., £3 3s.; Dr. Horsefall, £3 3s.; A. Friend, £3 3s.; Sir Ed. Saunders, £2 2s.; T. Wakley, jun., Esq., £2 2s.; Dr. Stiven, £2 2s.; Dr. Elliott, £2 2s.; Dr. B. A. Duncan, £2 2s.; F. Simms, Esq., £2 2s.; A. Benthall, Esq., £2 2s.; Dr. Rogers, £2 2s.; A. J. Pepper, Esq., £2 2s.; G. B. Sweeting, Esq., £2 2s.; J. Tweedy, Esq., £2 2s.; Dr. Domett Stone, £2 2s.; J. A. Gartley, Esq., £2 2s.; Dr. J. H. Lilley, £2 2s.; W. D. Dunn, Esq., £1 1s.; A. J. Purnell, Esq., £1 1s.; J. J. Pope, Esq., £1 1s.; John Messent, Esq., £1 1s.; J. Brown, Esq., £1 1s.; Surgeon-Major Spence, £1 1s.; C. E. Whiteford, Esq., £1 1s.; F. Magnuss, Esq., £1 1s.; T. M. Stone, Esq., £1 1s.; Mrs. Rawsetti, £1 1s.; Dr. Richards, £1 1s.; Dr. Collins, £1 1s.; T. Cooke, Esq., £1 1s.; Dr. J. B. Riley, £1 1s.; James T. Hyatt, Esq., £1 1s.; Dr. W. A. Satchell, £1 1s.; An Old Pupil, £1 1s.; T. Harley, Esq., Haverstock Hill, £1 1s.; J. Baines, Esq., Birmingham, £1; Surgeon R. W. Barnes, £1 1s.

Subscriptions may be paid to Dr. Richardson, F.R.S. (chairman), Manchester Square; Professor Tweedy, F.R.C.S., 24, Harley Street, hon. treasurer; A. J. Pepper, Esq., F.R.C.S., 122, Gower Street, and T. Wakley, jun., Esq., L.R.C.P., 96, Redcliffe Gardens, hon. secretaries; or to Messrs. Coutts, Strand.

## 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.—Hospital for Women, 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.—London, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Great Northern, 2 P.M.—Samaritan Free Hospital for Women and Children, 3.30 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 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.

**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.—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. W., 1.30; Tu. F., 12.30; Ear, Tu. F., 12.30; Skin, Tu., 12.30; Dental, Tu. F., 12.

**KING'S COLLEGE.**—Medical, daily, 2; Surgical, daily, 1.30; Obstetric, Tu. Th. S., 2; o.p., M. W. F., 12.30; Eye, M. Th. 1; Ophthalmic Department, W. 1; Ear, Th. 2; Skin, Th.; Throat, Th., 3; Dental, Tu. F., 10.

**LONDON.**—Medical, daily, exc. S., 2; Surgical, daily, 1.30 and 2; Obstetric, M. Th., 1.30; o.p., W. S., 1.30; Eye, W. S., 9; Ear, S., 9.30; Skin, Th., 9; Dental, Tu., 9.

**MIDDLESEX.**—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; o.p., W. S., 1.30; Eye, W. S., 8.30; Ear, and Throat, Tu., 9; Skin, 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, 1.45; Obstetric, Tu. F., 9.30; o.p., Tu. F., 2; Eye, Tu. F. 9.15; Ear, M. Th., 2; Skin, Tu., 1.30; Throat, M. Th., 1.45; 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. 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.

## MEETINGS OF SOCIETIES DURING THE NEXT WEEK.

**TUESDAY.**—Pathological Society, 8.30 P.M. Dr. Carrington: Lympho-sarcoma of the Gastro-intestinal Mucous Membrane. Dr. Hadden: Tumour of the Bladder. Mr. George Lawson: Congenital Growth in the Orbit. Mr. Keesten: Tumours of the Brain. Mr. Hutchinson, jun.: Gastritis in a Bear. Mr. Poland: Sebaceous Cyst from Finger. Dr. Howard Tooth: Congenital Malformation of Heart. Dr. Frederick Taylor: Gumma of Dura Mater and Syringomyelus. Mr. Sutton: Rickets in the Monkey (three cases).

**THURSDAY.**—Harveian Society of London, 8.30 P.M. Mr. A. Q. Silcock: Some Points in Connection with the Origin of Talipes Varus. Dr. W. Squire: On Normal Growth-rate in Infancy and Childhood.

## 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, Strand, W.C., London.

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.

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

WE CANNOT UNDERTAKE TO RETURN MANUSCRIPTS NOT USED.

## APPEAL: THE LATE MR. BOAST OF WYMONDHAM, NORFOLK.

SIR,—This is an appeal on behalf of the widow and four young children of the above-mentioned surgeon. After practising many years at Wymondham, he died last year, leaving his family almost totally unprovided for. He had a lingering illness, the expenses of which, including those of locum tenens, etc., swallowed up a considerable portion of what small means he had.

It is to be regretted such appeals should have to be made; every one, however, is an argument in favour of some kind of provident scheme.

I may mention that the above-named case is recommended by Mr. Wm. Cudge and Mr. Burton of Warwick, the latter of whom will act as secretary and treasurer of the fund to be subscribed. Subscriptions may, therefore, be paid either to him, to myself, or to Mr. J. D. Allman, care of Messrs. Hewlett and Son, Wholesale Chemists, 40, 41, 42, Charlotte Street, Great Eastern Street, E.C.

The following subscriptions have been promised:—

	£	s.	d.
Mr. Wm. Cudge	...	5	0
Mr. Haynes Robinson	...	3	0
Mr. S. H. Burton	...	2	0
Mr. D. W. Hughes	...	1	0
Mr. G. Jackson	...	2	0
Mr. J. D. Allman	...	0	10

Further subscriptions will be acknowledged in the JOURNAL.—I remain, yours sincerely,

GEO. JACKSON.

1, George's Terrace, Plymouth, October 6th, 1883.

DR. A. PROWSE'S contribution has been duly received.

## THE RELATIONS BETWEEN CONSULTANTS AND GENERAL PRACTITIONERS.

SIR,—I should like to be allowed to make a few remarks in reference to Dr. Newth's paper on the Relations between Consultants and General Practitioners, as published in the JOURNAL of October 6th. No doubt Dr. Newth's observations contain much that is correct, and with which most of us will be inclined to agree. What he says about the prescription of "quack" medicines is especially true. I am afraid that it is too much the practice with some physicians and others to save themselves trouble by prescribing patent preparations, whereby quackery and the nuisance of advertising, from which we all suffer, are indirectly encouraged.

Certainly, also, physicians and surgeons should avoid, as far as possible, seeing patients independently of the latter's usual attendants. This, however, cannot always be avoided; and I believe that, as a rule, it is not intentionally done; and that, when it is, the fault lies more often with the patient, who, from motives of economy or for other reasons of his own, manages to avoid mentioning his usual attendant, than with the physician or surgeon. But Dr. Newth commences his paper with a very startling assumption. He assumes that there "has always been more or less tacit opposition between physicians and general practitioners. There are, of course, exceptions to every rule." "black sheep in every flock," among consultants as among general practitioners; but Dr. Newth appears to have been particularly unfortunate in his consultations, for I may safely say that, after upwards of twenty years' practice as a general practitioner, during which time I have had the pleasure of meeting a very large number of physicians and surgeons in consultation, I can only recall two instances in which my relations with the consultants have been otherwise than most cordial. These two cases, with the particulars of which I need not occupy your space, were quite exceptional. I have certainly never been "snubbed."

Our great Association has done much excellent work during its life of half a century, and its success cannot be denied; but I sometimes doubt whether our success has not been greater than is altogether good for us, and whether a little more wholesome opposition would not have been beneficial; for I fancy that often, when we attempt to preach professional morality, our doctrine is apt to savour somewhat too strongly of trades-unionism. I think, also, that there is something very undignified in the cry that is too often uttered for our "noble profession to be raised to the honour and dignity socially that the Army and Navy and the Bar occupy." I affirm that our "noble" profession has attained a social position fully as honourable and dignified as any of those named. It rests with each of us, I hold, to maintain its honour and dignity in our own persons.—I am, sir, yours faithfully,

C. H. ALLFREY.

Nowlands, St. Mary Cray, October 7th, 1883.

P.S.—Since the above letter was written, I have noticed and read Dr. Clifford Allbutt's admirable and healthy address. I am well pleased to find from it that my instincts led me to express opinions which appear to agree so closely with those he so well expresses.

## ASYLUM FOR IMBECILES.

SIR.—Can any of your readers tell me of a home or establishment, on a smaller scale than Earlswood and the Albert Asylum at Lancaster, where an idiot boy can be received? He is nine years old, and has been taught to read well; but it is thought desirable to place him now with other children in some home where he will be carefully taught and trained.—Yours, etc.,  
Walsall, September 26th, 1883. G. A. PHILLIPS.

DELTA.—Gray's *Anatomy*, Green's *Pathology*, Barnes's *System of Obstetric Medicine and Surgery and Diseases of Women*, Parkes's *Hygiene*, Royle's *Materia Medica and Therapeutics*.

## AN ADVERTISEMENT.

WE are asked to reproduce the following advertisement from *Lloyd's Weekly News*. It speaks so plainly for itself that comment upon our part is unnecessary.

"Loss of Nerve-Power—its cure. Dr. Watson Bradshaw, registered physician (formerly Staff-surgeon R.N.), of 43, Welbeck Street; author of "The Anatomy of Dyspepsia," "Brain and Stomach," "Deuteropepsia," etc., gives advice on nervous debility to poor patients for 5s. on Tuesdays and Fridays—Mornings, 9 to 10; evenings, 7 to 9."

SIR.—Would you, or any member, through the medium of the JOURNAL, kindly inform me what is a good or the best book published on the subject of Local Government Board orders and rules relating to the duties of boards of guardians, and also their medical officers?—I am, etc.,  
GUARDIAN.

"\* The most complete work on the whole subject is *The Orders of the Local Government Board—Poor-law, Sanitary, Vaccination, and Educational* (Knight, 12s.), prepared by some of the officials of the Local Government Board; *Lumley's Manual for the Poor-law Medical Officer* (Knight, 6s.); *The Medical Officer's Hand-book* (Shaw, 2s. 6d.); and *Banke's Poor-law Guardian* (Shaw, 6s.), may also be mentioned with approval.

QUERKNS.—We understand that the publication of the report on the matter to which you refer must not be expected before Christmas. This seems, under the circumstances, particularly unfortunate.

## THE BEST DEPILATORY.

SIR.—The only reliable way to remove an excessive growth of hair (Hirsuties) from the upper lip and chin of females is by electrolysis. By this method I have permanently removed over two thousand hairs from the face of one lady, as well as several smaller growths from the upper lip and chin, and on moles, etc., in other instances. The ordinary depilatory powders, containing sulphide of calcium or sodium, do not affect the hair-follicle, and are, therefore, but of temporary benefit. The method of applying electrolysis which I adopt is accurately described in *Duhring's Diseases of the Skin*, third edition, p. 425.—I am, etc.,  
J. MAGEE FINNY, M.D.  
19n, Baggot Street, Dublin, October 1st, 1883.

SURGEON-MAJOR, A.M.D., Peshawur, Punjab, can obtain a copy of the Report of Lord Morley's Committee from Messrs. Hansard, 13, Great Queen Street, London, W.C., or Messrs. Eyre and Spottiswoode, East Harding Street, Fleet Street, London.

## TAPPING IN ASCITES.

SIR.—I have read with much interest Dr. Flint's paper on Early Tapping in Cases of Ascites. In it he mentions that the instrument he uses for aspirating is not that of Dieulafoy, but a simpler and cheaper contrivance, known in the United States by the name of Davidson's syringe. Perhaps he would kindly state where the above apparatus can be procured, and its probable cost?—I am, etc.,  
GEORGE R. LEEPER, M.D.  
Kesh, Co. Fermanagh, September 29th, 1883.

A MEMBER.—Under ordinary circumstances the payment would probably not be questioned. If it were refused, it might be difficult satisfactorily to prove agency.

## A PRESCRIPTION FOR DISSOLVING PINS IN THE STOMACH.

SIR.—The following prescription came under my notice, given by a practitioner to a patient (a pregnant woman) who had, a few days previously, swallowed an ordinary pin. R Ac. acetic P.B.  $\bar{\text{z}}$ iv; mucilag. recentis  $\bar{\text{z}}$ iv. M.  $\bar{\text{S}}$ ij in aqua  $\bar{\text{S}}$ i ter die. This mixture, it was stated, would dissolve the pin in about a week.

Knowing that most pins are made of brass wire tinned over, and also knowing the action of strong, and the non-action of dilute, acids upon them, I shall be glad if any member would kindly explain the *modus operandi* on the pin of the acetic acid P.B. mixed with equal parts of mucilage and the gastric juice of the stomach, and probably food. Would it be likely to have this solvent action?—I am, sir, yours truly,  
W. T. W. GREATHEN,  
16, St. James's Square, Bristol. Certificated Assistant Apothecary.

"\* Such a prescription could exert little or no effect on the pin. On the other hand, metallic bodies become quickly and considerably corroded by the action of the juices in the alimentary canal.

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

Mr. Davis A. King, London; Our Glasgow Correspondent; M.R.C.S.; Mr. G. H. Makins, St. Thomas's Hospital; Medical Officer of Health, Birkenhead; Dr. Neale, London; Mr. G. Lovepool, Llanfyllan; Dr. Rhys Jones, London; Dr. W. H. Arthur, London; Mr. J. Marshall, Doncaster; Mr. T. G. Horder, Cardiff Medical Society; Mr. B. G. Morrison, London; Mr. J. W. MacDonald, Londonderry, Nova Scotia; Professor Greenfield, Edinburgh; The Secretary of the North of England Branch; Mr. E. W. King, Ilfracombe; Dr. A. H. Newth, Hayward's Heath; Mr. R. Mixon, Harrogate; Professor Rutherford, Edinburgh; Dr. F. Clarke, Southborough; A. H. Gibson and Co.; Mr. Henry Stear, Saffron Walden; Mr. W. Young, London; Mr. J. E. Looker, Levenshulme; The Examiners of Sanitary Science, Cambridge University; Dr. Sydney Ringer, London; Mr. J. B. Sinecock, Bridgwater;

Dr. Maurice G. Evans, Cardiff; Our Aberdeen Correspondent; Dr. J. Langdon Down, London; Mr. R. J. H. Scott, Bath; The Secretary of the Royal Medical Chirurgical Society; Dr. A. Y. Stewart, Waterford; The Secretary of the Pathological Society; Mr. G. Rendle, St. Thomas's Hospital; Mr. Alexander Forsyth, Greenwich; Dr. J. W. Martin, Sheffield; Mr. J. W. Bright, Forest Hill; Mr. W. T. Grant, Birmingham; Mr. J. V. Bourne, Liverpool; Mr. John Smith, Manchester; Mr. Bunce-Clarke, London; The Secretary of the West Kent Medico-Chirurgical Society, Lewisham; Dr. R. H. Semple, London; Dr. C. H. Allfrey, St. Mary Cray; Delta; Mr. R. Lyndon, Ramsgate; Sir William Smart, London; Mr. A. W. Loveridge, Wakefield; Dr. A. Kidd, Ballymena, Ireland; The Secretary of the South-Eastern Branch, Chatham; Dr. Sidney Coupland, London; Sir James Paget, Bart., London; Dr. Arlidge, Stoke-on-Trent; Dr. W. Orange, Crowthorne, Berkshire; Dr. M. Corner, London; Mr. P. A. Latham, London; Dr. Wilks, London; Mr. Radley, London; Mr. J. A. White, Pendleton; Dr. Green, London; Mr. W. G. Baeot, Blandford; Dr. E. A. Schäfer, London; Dr. B. O'Connor, London; Mr. C. MacNamara, London; Dr. H. Smith, London; Dr. W. H. White, London; Dr. Pye-Smith, London; Dr. S. O. Habershon, London; Dr. Roger Williams, London; Dr. Sawyer, Birmingham; Mr. John Reid, Rochdale; Dr. Rogers, London; Dr. J. Crichton Browne, London; The Honorary Secretaries of the Harvelian Society; Dr. Michael Foster, Cambridge; Mr. J. W. Wood, Manchester; Dr. Collicie, Humerton; Professor Hamilton, Aberdeen; Dr. Bond, Gloucester; Mr. H. O. Vell, Belfast; Mr. C. H. Thorp, Todmorden; Dr. Waller, London; Sir E. Lechmere, St. John's Ambulance Association; Mr. J. Gapal, Sanitary Commissioner, Punjab; Mr. Arthur Jackson, Sheffield; Dr. C. J. Symonds, London; Professor Cleland, Glasgow; The Dean of Westminster Hospital School; Mr. G. Smith, Upper Clapton; Dr. A. H. Bampton, Plymouth; A Member; Mr. H. Cribb, Bishop Stortford; Dr. N. Kerr, London; Mr. W. Johnson Smith, London; Dr. W. A. Brailey, London; Mr. George Jackson, Plymouth; Dr. Stopford Taylor, Liverpool; Dr. Mackie, Alexandria; Dr. M. Ribot, Paris; Mr. Shirley F. Murphy, London; Dr. R. J. Anderson, Belfast; Mr. P. Baillie, Bacup; Mr. W. Atkins, Matlock Bridge; Professor Stirling, Aberdeen; The Editor of the *Boys' Own Paper*; Dr. Rentone, Liverpool; Mr. Ernest Blacker, Midsomer Norton; Dr. Saundby, Birmingham; Our Belfast Correspondent; Professor Humphry, Cambridge; Dr. Robertson, Devonshire Hospital; The Secretary to the Society of Medical Officers of Health; Dr. W. Dunnett Spanton, Hanley; Mr. H. W. Roberts, Lewisham; Dr. E. Dewes, Coventry; Mr. J. Booth Clarkson, Liverpool; Mr. Charles Knight, Ryde; The Honorary Secretaries of the "Hind" Fund; Dr. Holman, Reigate; Dr. Eustace Firth, Norwich; Dr. G. H. Fitzgerald, London; Mr. S. Flowman, St. Thomas's Hospital; The Secretary of the Perthshire Medical Association; Mr. Johnston Mackie, Glasgow; Mr. R. R. Anderson, Carmarthen; Mr. H. E. Armstrong, Newcastle-on-Tyne; Mr. Richard Davy, London; Dr. Norman Moore, London; Mr. J. F. Pink, London; Mr. W. F. Garbutt, Birmingham, etc.

## BOOKS, ETC., RECEIVED.

Transactions of the Vaccination Inquiry. Part I. Edited by M. D. Makuna, M.R.C.S. Leicester: W. H. Lead. 1883.

The Present Aspect of the Antiseptic Question; being the Substance of the Oration for the year 1883 delivered before the Medical Society of London. By Edward Lund, F.R.C.S. Manchester: J. E. Cornish. 1883.

San Remo Climatically and Medically Considered. By A. H. Hassall, M.D. With numerous Illustrations. New Edition. London: Longmans, Green, and Co. 1883.

Study and Stimulants; or the Use of Intoxicants and Narcotics in Relation to Intellectual Life. As Illustrated by Personal Communications on the Subject from Men of Letters and of Science. Edited by A. Arthur Reade. Revised, with additions. Manchester: A. Heywood and Son. London: Simpkin, Marshall, and Co. 1883.

## SCALE OF CHARGES FOR ADVERTISEMENTS IN THE "BRITISH MEDICAL JOURNAL".

Seven lines and under	...	...	...	...	20	3	6
Each additional line	...	...	...	...	0	0	4
A whole column	...	...	...	...	1	5	0
A page	...	...	...	...	5	0	0

An average line contains eight words.

When a series of insertions of the same advertisement is ordered, a discount is made on the above scale in the following proportions, beyond which no reduction can be allowed.

For 6 insertions, a deduction of	...	...	...	10 per cent.
" 12 or 13 "	"	"	"	20 "
" 25 "	"	"	"	25 "
" 52 "	"	"	"	30 "

For these terms, the series must, in each case, be completed within twelve months from date of first insertion.

Advertisements should be delivered, addressed to the Manager, at the Office, not later than Twelve o'clock on the Wednesday preceding publication; and, if not paid for at the time, should be accompanied by a reference.

Post-Office Orders should be made payable to the British Medical Association, at the West Central Post-Office, High Holborn. Small amounts may be sent in postage stamps.