

life," in decided contrast to the rate of growth as recorded by Messrs. Lincoln and Bennett.

At present, without more evidence, my case can hardly be pronounced one of osteitis deformans, and yet the enlarging head occurs in that disease, and is not found associated with arthritis deformans; also new growth is often found with osteitis deformans, as in several of Sir James Paget's case. In Mr. Lunn's case there was a sarcoma in the pelvis. The entire skeleton is in the St. Thomas's Museum, and is beautifully figured in *St. Thomas's Reports*, 1883, and described by Professor Stewart.

As rarefying osteitis is the chief feature of the disease in osteitis deformans, this would afford also the best explanation of the symmetrically enlarging cranial vault in my patient.

ABDOMINAL SARCOMA INFILTRATING THE ABDOMINAL WALL.

By J. WARD COUSINS, M.D., F.R.C.S.,

Senior Surgeon to the Royal Portsmouth Hospital, and the South-East Hants Eye and Ear Infirmary.

M. A., a married woman, aged 27, was admitted into the Royal Portsmouth Hospital during September, 1891. The



abdominal swelling had been noticed twelve months. Her general health had previously been good, and the catamenia

regular. On examination the surface of the abdomen appeared regular and full, and a well-marked and elastic tumour could be readily defined, which extended upwards 3 inches above the umbilicus. There was no trace of fluctuation. The pelvic cavity was free, the uterus was drawn upwards, and the os felt soft and healthy. The circumference at the umbilicus measured 32 inches, and the distance from the symphysis to the ensiform cartilage 17 inches. An exploratory operation was performed on October 1st. The abdomen was found filled with an omental tumour, which was intimately associated with the internal organs. Its surface was highly vascular. A small portion of the growth was removed, but microscopic examination revealed only normal omental structure.

Shortly after the patient left the hospital in fair health, and returned to her situation. She stated that the operation had given her much relief.

In July, 1893, she was admitted again under my care. The abdomen had greatly increased in size. The circumference at the umbilicus measured 38 inches, and midway between this line and the symphysis it reached 45 inches. She appeared much emaciated, and her features had the pinched expression which has often been described as the "facies uterina." For some months she had been unable to follow any occupation. The abdominal surface was deeply pigmented, especially around the scar, and the cicatrix was completely infiltrated with new growth, and measured 3 inches from side to side. In many places it presented a nodular appearance, and the infiltration had even penetrated through the suture scars, and from these pedunculated masses of new growth were protruding.

The accompanying photograph was taken at the hospital a few days since, and I am much indebted to my colleague Mr. Newby for his kind assistance.

MEMORANDA: MEDICAL, SURGICAL, OBSTETRICAL, THERAPEUTICAL, PATHOLOGICAL, Etc.

CASE OF VIPER BITE.¹

C.B., aged 16, while playing with a viper, was bitten in the ball of the thumb at 5.10 p.m. The wound was sucked immediately, ammonia applied, and a ligature tied tightly around the wrist.

He was seen by me at 6 p.m. The fang marks, about 1 inch apart, were distinct; the hand was much swollen below the seat of ligature, but the patient felt perfectly well. Three minims of liquor ammoniæ fortis, diluted, were injected at the seat of injury, and 2 drachms of sal volatile given internally. At 7 p.m. there was so much œdema that it was thought wise to loosen the ligature. The œdema spread rapidly up the arm to the shoulder. As the patient was now feeling faint, 2 ounces of brandy were administered in tea, and he felt better; the pulse was very irregular. At 8 p.m. he felt very sleepy, and said later that at this time he felt that he did not care what happened to him. The pupils were enormously dilated, the pulse most irregular—peculiarly so at times, 20 beats or more with extreme rapidity, then long intermission followed by a few slow beats. A teaspoonful of Wyeth's meat juice, and half a tumbler of champagne, were given. A few minutes later there were rigors, followed by vomiting about 9 p.m. Hot-water bottles were applied to the lower extremities, and the patient was put to bed, where he remained in a very drowsy condition, but the heart became more regular. By 8 p.m. a patch of blackened tissue, about 2 inches in diameter, was found at the seat of injury. About 11 p.m. there was a sharp attack of diarrhœa, and at 11.30 he was fairly comfortable.

At 2 a.m. his mother roused me, as he was rather restless and excited. The pulse was rapid, and he seemed feverish, but without any rise in temperature. The drowsiness had passed away. I now gave him 25 minims of chlorodyne, after which he had a good night's sleep, and in the morning felt

¹ Read at a meeting of the Isle of Wight District of the Southern Branch of the British Medical Association.

quite well and enjoyed a breakfast. The arm was enormously swollen, and the livid patch apparently gangrenous.

He was sent home in a carriage about twenty-four hours after the accident. The swelling very gradually abated, and, in doing so, passed through all the phases of a bruise. The livid patch necrosed, and gradually healed up.

Sandown.

W. E. GREEN, M.R.C.S.

SCARLET RASH AFTER ENEMATA.

THE occasional occurrence of a bright scarlet rash after injections of warm water into the bowel should be borne in mind. The rash appears in about two hours after the injection, and lasts about twenty-four hours. It covers the whole of the body and limbs, and is especially marked on the face. In rare cases it is accompanied with sore throat and slight fever. The rash is almost exactly like that of scarlet fever, and may easily be diagnosed as such, especially if a sore throat is also present. It occurs more commonly in children than in adults, and is occasionally distinctly urticarial. It is due to toxæmia caused by absorption of faecal matter liquefied by the injection of a large quantity of warm fluid into the rectum. In all cases of supposed scarlet fever it will be well to exclude the possibility of the rash being due to an aperient enema.

I have lately met with two well-marked illustrations of this toxæmic rash. Case 1 was that of my own son, aged 11. I was told that a scarlet rash had come out on him. I found that he was covered with a bright scarlet rash, but there was no sore throat, no fever, and no increase in the pulse rate. A soap and water enema had been used about two hours before the rash was noticed. I could not diagnose the case until thinking it over I remembered making a note on rashes after enemata. On reference I find the note was made from a very interesting paper by Dr. Burford, "On a Mild Form of Septic Toxæmia Occurring after Enemata." The rash disappeared in about twenty-four hours, and the boy was quite well. Case 2 I met with at the Queen's Hospital. A little girl was to be operated upon, but just before the operation a scarlet rash was observed on the child and I was asked to see her. On inquiry I found that a soap and water enema had been used that morning. There was no sore throat or fever, and the rash shortly disappeared.

C. W. SUCKLING, M.D.,

Professor of Medicine, Mason College, Birmingham.

AUDITORY VERTIGO AND HIGH PULSE TENSION.

IN the interesting papers of Dr. Stephen Mackenzie and Sir William Dalby, which have appeared in the recent numbers of the *BRITISH MEDICAL JOURNAL*, great stress is laid upon the needfulness of keeping down the systemic arterial pressure by means of purgatives.

May I suggest that, in those cases in which the vertigo is possibly an expression of the action of high blood pressure upon the cranial contents, this method of treatment may be probably often wisely and happily supplemented by either local or general blood-letting, especially in those instances which do not quickly and readily yield to purgatives? Just lately a patient, an elderly lady, with very full, hard, bounding pulse, and suffering constantly from hyperæmic headache and sudden vertigo, was much relieved by free leeching of the temples, though purgatives had given her but little comfort. And some time ago I was called to a patient, a drinking man, aged 39, and found him sitting on a chair, breathing heavily, with swollen purple face sunk upon his breast; blue, throbbing neck, and full pulse; consciousness fast slipping away. The onset of all this had been sudden and without warning. In a few moments, as blood flowed freely from the arm (a vein of which I had opened), the breathing became soft and quiet, the blueness slowly vanished, and consciousness quickly returned again. The man was speedily in his usual health.

In these days we have, I venture to think, a very unwholesome dread of leeches and lancet—an unconscious psychological protest against the blood-letting excesses of our forefathers.

Sale, Cheshire.

OLIVER WITHERS.

¹ *Lancet*, December 15th, 1888.

REPORTS

ON

MEDICAL & SURGICAL PRACTICE IN THE HOSPITALS

COTON HILL LUNATIC ASYLUM.

CASES OF BEARDED WOMEN.

(By L. HARRIS-LISTON, Assistant Medical Officer.)

As these cases are stated in Dr. Hack Tuke's *Dictionary of Psychology* to be very rare, it may be of interest to record some examples which are at present under care in this hospital.

CASE I is that of an inmate who has been insane for forty-three years, and is 83 years of age. The form of insanity she

was afflicted with was puerperal mania following parturition. This was a first attack, and became chronic; she is now quite demented. She was very irritable and vain, wore bright-coloured caps, considered herself a queen, and curled her beard in papers every night. The first mention of her beard in the case book is in 1873, when she was well past the climacteric period, and where it is said "the downy hair under her chin is now developing into quite a respectable beard." She will not allow it to be cut, and now it consists of a growth of white curly hairs fairly thick. On the chin the length varies



between 8 and 10 inches; on the upper lip hairs are scarce, and about 1 inch long. Her physical development is womanly. She is a widow, and has borne children.

CASE II, 36 years old, insane since puberty, when she had an attack of emotional melancholia, which has drifted into dementia. The menses were late in appearing, but she is now quite regular. She is at times destructive, and has an excessive flow of saliva, which she spits about her. About two years ago a few downy hairs appeared on her chin, and these have increased in number and size, so that at the present time there are tufts of thick curly hairs on her chin 2 inches long, of a light yellow colour. There are a few straggling hairs on the upper lip.



MEDICO-LEGAL AND MEDICO-ETHICAL.

SALE OF A MEDICAL PRACTICE.

THE case of the Scholastic and Medical Association v. Hobson came before his Honour Judge Lumley Smith, Q.C., on May 23rd, in the Westminster County Court. The claim was for £23 for commission for the sale of the practice of Dr. Hobson, of Harrogate. The plaintiffs received instructions for the sale of the practice, they made efforts to find a purchaser, and Dr. Pesquit agreed to acquire it, but defendant then declined to sell, saying he was negotiating for a partnership with Dr. Dale, of Scarborough. Plaintiffs contended that as they had obtained a willing purchaser for the amount agreed upon (£200), they had earned their commission. Mr. Stratham said the commission would have been earned if the Scarborough partnership transaction had been completed. The contract with the plaintiffs were made on those terms. He contended that the fee of two guineas provided in the terms of the association was the utmost they could recover. His Honour said it was no doubt hard on Dr. Hobson, but he must find for the plaintiffs for the full amount claimed, with costs.

UNQUALIFIED ASSISTANTS AND THE QUESTION OF COVERING.

A YOUNG PRACTITIONER writes: (1) Can a general medical practitioner employ an unqualified assistant to visit, dispense, and attend midwifery? If the assistant lives at a house a quarter of a mile away from principal, but does not see patients at his own residence but attends to messages sent by principal, (2) can the unqualified assistant see and prescribe for patients at a branch surgery at which the principal attends daily? (3) Supposing that all this is done, would it be a case in which the General Medical Council would be likely to interfere?

. The case as described seems to have features which would bring it under the General Medical Council's definition of "covering."

CALLS ON NEW RESIDENTS.

A MEMBER writes: Can a bachelor doctor, when calling on newcomers in his district, call on the lady of the house or must he call on the gentleman only; also, would the same rule apply socially?

. In lieu of giving a specific answer to "A Member's" exceptional queries, we deem it better to direct his attention to the following footnote, which he will find appended to Rule 3 in Chap. II, Sect. 1 of the medico-ethical Code: "Closely akin to solicitation is that of calling upon new residents in the neighbourhood and leaving their card, ostensibly as a mark of respect, but in reality to seek for practice. It cannot, therefore, be too deeply impressed upon such that the true dignified practice, and the most consistent with a due respect for self and the faculty, is to wait until their professional or social acquaintance is sought. In such cases, moreover, it is far more likely to be appreciated."

PARTNERS, ASSISTANTS, AND CONSULTATIONS.

E. S. C.—1. "My assistant at once drove away and left him." Was it not the assistant who refused to meet Dr. M.? Possibly a few courteous words of explanation might have made the meeting an amicable one.

2. The fault seems to have been with the patient's friends, who let Dr. C. think that they approved the arrangement he was making with Dr. S., while they were asking Dr. M. to attend. As Dr. C. refused to meet Dr. M., we do not see how Dr. M. can be blamed for attending the case.

UNIVERSITIES AND COLLEGES.

UNIVERSITY OF OXFORD.

THE funeral of the late Professor Romanes took place at the Cathedral, Christ Church, Oxford, on May 28th. There was a large gathering of the prominent members of the University present, including the Vice-Chancellor and the Proctors, Professors Burdon Sanderson and Vines, Sir Henry Acland, and the majority of the heads of Colleges. Amongst the visitors were Professor Michael Foster and Sir James Paget. Professor Romanes had for some years been a member of Christ Church.

An examination for Scholarships and Exhibitions in Natural Science at Merton and New Colleges will be held on Tuesday, June 26th. Further particulars can be obtained from the Warden of Merton College.

There will be an examination for three Scholarships and two Exhibitions in Natural Science at Balliol and Trinity Colleges and at Christ Church on November 20th. Candidates should apply to the Master of Balliol College by letter.

H. P. Hawkins, M.B., has been approved by the Examiners for the degree of Doctor of Medicine.

UNIVERSITY OF CAMBRIDGE.

PHARMACOLOGY.—Professor Bradbury has appointed, as Assistant to the Downing Professor, Mr. C. R. Marshall, M.B., Ch.B., Research Fellow in Pharmacology of the Victoria University.

PATHOLOGY.—Professor Roy announces a course in Bacteriology to be given during the long vacation by Dr. Kanthack, Mr. Cobbett, Mr. Drysdale, and Dr. Lorrain Smith, beginning on July 9th. The course will be of service to students preparing for the diploma in public health. A course in Elementary Pathology with practical work will be given by the Professor and Dr. Lazarus-Barlow, beginning on July 10th.

DEGREES.—At the congregation on May 24th the following medical and surgical degrees were conferred:

M.D.—C. Latter, Pembroke; and J. J. Macan, Jesus.
M.B.—L. B. Hayne, Caius; and C. E. Fish, Christ's.

B.C.—L. B. Hayne, Caius; G. B. Woodroffe, Caius; and C. E. Fish, Christ's.

DR. CLIFFORD ALLBUTT'S NOTICE.—The Regius Professor of Physic gives notice that he will deliver in the Long Vacation a course of twelve lectures on Diseases of the Heart and Arteries. The lectures will be open to graduates and students, and the first lecture will be given on Tuesday, July 10th, at 9 A.M., in the Regius Professor's Room.

UNIVERSITY OF LONDON.

M.B. PASS EXAMINATION, May, 1894.—First Division.—R. Collyer, St. Barth. Hospital; H. B. Dickinson, University College, and Royal Infirmary, Liverpool; E. P. A. Mariette, King's College; W. P. Montgomery, Owens College, and Manchester Royal Infirmary; C. T. Parsons, St. Mary's Hospital.

Second Division.—E. L. Adams, Guy's Hospital; A. P. Allan, Guy's Hospital; Fanny Armitage, London School of Medicine for Women; J. C. Baker, B.A., St. Bartholomew's Hospital; R. T. Bakewell, University College; J. B. Buckley, Owens College, and Manchester Royal Infirmary; A. T. Collum, Charing Cross Hospital; S. E. Gill, St. Bartholomew's Hospital; J. Harvey, University College, and Royal Infirmary, Liverpool; T. W. Hicks, St. Thomas's Hospital; E. Huntley, Guy's Hospital; H. J. Johnson, St. Bartholomew's Hospital; G. L. Kemp, Guy's Hospital; W. A. Morris, Queen's College, and General Hospital, Birmingham; A. Miller, Guy's Hospital; E. J. Morgan, St. Mary's Hospital; A. Palling, Middlesex Hospital; L. A. Parry, Guy's Hospital; C. H. Perram, St. Bartholomew's Hospital; A. E. Price, St. Thomas's Hospital; C. M. Rhodes, St. Mary's Hospital; S. S. Swift, School of Medicine and Royal Infirmary, Liverpool; T. S. Vincent, Mason College; H. P. Ward, King's College.

EDINBURGH UNIVERSITY.

UPWARDS of 270 candidates have entered for the Final Examination for the Degrees of M.B. and C.M. of the University of Edinburgh, which is now going on.

VICTORIA UNIVERSITY.

VICTORIA University has given notice that after January, 1895, candidates presenting themselves for the Final M.B. and C.M. must present certificates of attendance on (1) Infectious Diseases, and (2) Mental Diseases.

The Chair of the late Professor Marshall (Zoology) has been filled by the Council of Owens College. The Council has appointed Dr. Sydney J. Hickson, who will enter on his duties in October next. Dr. Hickson comes with a good record both of work done and of teaching experience. He has taught in University College, London, has acted as deputy for the Linacre Professor in Oxford, and is at present a lecturer in Cambridge. Dr. Hickson is well known by his contributions to the *Microscopical Journal*, the *Transactions of the Royal Society*, and by his charming volume the record of his visit to the Celebes in the Eastern Archipelago.

ROYAL COLLEGE OF SURGEONS IN IRELAND.

FELLOWSHIP EXAMINATION.—The following gentlemen have passed the necessary examinations for the Fellowship of the College:

P. T. Bolger, F. W. Condon, J. Cesar, J. Dowling, C. E. Ryan, R. P. Rogers, J. G. Shea, and M. T. Yarr.

The following gentlemen have passed the primary portion of the examination for the Fellowship of the College:

R. L. Joynt and J. Pim.

DENTAL EXAMINATION.—The following gentlemen, having passed the necessary examinations, have been admitted Licentiates in Dental Surgery of the College:

S. Aveline, R. N. Kiddle, R. L. Pollard, E. Poock, and F. O. Stoker.

The following gentlemen have been elected examiners to examine candidates under the conjoint regulations with the Apothecaries' Hall:

Anatomy.—M. A. Ward.

Surgery.—J. D. Pratt.

Physiology, Histology, and Biology.—G. B. White.

Pathology.—C. Coppinger.

Midwifery.—J. O'Donovan.

Ophthalmology.—F. Ode-Raine.

ROYAL COLLEGES OF PHYSICIANS AND SURGEONS, IRELAND.

CONJOINT EXAMINATIONS.—The April Examinations, 1894, commenced on April 9th, and concluded on May 7th. Candidates have passed these examinations as undernoted:

A. First Professional.—R. V. Brews, P. Coffey, J. M. H. Conway, R. L. Davies, E. S. L. Heard, H. E. Howley, T. F. Loughrey, T. C. M'Kenzie, R. H. Moffitt, F. J. Palmer, K. H. D. Pope, C. Powell, E. E. Roberts, B. Scribner, W. Taylor, T. A. J. White, T. F. Whyte.

B. Second Professional.—A. J. Benson, J. W. Benson, D. F. Clarke, H. F. Conyngham, A. A. Cooper, T. P. Cormack, E. Corsellis, H. E. Eardley, E. A. Fenton, T. Fitzgerald, J. R. Hewetson, E. C. Hodgson, C. A. Kenny, M. R. L. Moore, B. M'Call, J. F. O'Keefe, F. J. W. T. O'Rork, S. J. Scott.

C. Third Professional.—J. A. Beaumont, T. Cairns, H. G. F. Dawson, R. Hassan, E. J. K. Hogan, R. D. Jephson, W. J. Keane, H. T. J. Kennedy, H. S. Laird, W. Lawler, James Lynch, M. P. Murphy, D. O'Brien, A. C. Seale, J. Sheridan, J. Thomson.

D. Final Examination.—J. G. Berne, M. Betty, J. Campbell, C. J. Fallon, W. B. Felton, Miss Goodwin, T. C. Harte, C. Kapp, P. F. Lyons, L. P. Martin, F. J. Mathews, H. M'Avoy, E. Smith, W. A. Twigg.

Note.—Passes in fractions of the examination are not included in the above.

A South German Laryngological Society has recently been established. It held its first meeting at Heidelberg on May 18th. The Society already numbers forty-three members.

MEDICAL NEWS.

WOMEN DOCTORS IN EDINBURGH.—There are now eight ladies engaged in the practice of medicine in Edinburgh and Leith.

PROFESSOR GUSSENBAUER, of Prague, has been chosen President of the Twenty-fourth Congress of the German Society of Surgery, to be held in 1895.

The use of the metric system of weights and measures has now been made compulsory in the prescription and dispensing of medicines in Russia.

The Sheffield Public Hospital and Dispensary, which recently received a gift of £5,000 from the Duke of Norfolk, in five yearly payments, is to make a public appeal for further funds for the new buildings at a meeting in July, when it is expected the Duke will preside.

ROYAL SOCIETY OF EDINBURGH.—At a special meeting of the Royal Society of Edinburgh on May 28th, Professor James Geikie, Vice-President, in the chair, Dr. C. Hunter Stewart read a paper written by Dr. James Buchanan Young, dealing with the chemical and bacteriological examination of soil, with special reference to that of graveyards.

GLASGOW MEDICO-CHIRURGICAL SOCIETY.—At the recent annual general meeting of the Glasgow Medico-Chirurgical Society the following office bearers were elected: *President*, Dr. Hector Cameron; *Section of Medicine: Vice-President*, Dr. Finlayson; *Councillors*, Dr. W. A. M'Lachlan and Dr. James W. Allan; *Secretary*, Dr. C. O. Hawthorne. *Section of Surgery: Vice-President*, Mr. A. E. Maylard; *Councillors*, Dr. MacPhail and Dr. James A. Adams; *Secretary*, Dr. John Barlow. *Section of Pathology: Vice-President*, Dr. Charles Workman; *Councillors*, Dr. T. K. Monro and Dr. L. R. Sutherland; *Secretary*, Dr. R. M. Buchanan. *Section of Obstetrics: Vice-President*, Dr. M. Cameron; *Councillors*, Dr. Jardine and Dr. George Halket; *Secretary*, Dr. Lawrence Oliphant. *Treasurer*, Mr. H. F. Clark; *General Secretary*, Dr. Walker Downie.

CO-OPERATION AMONG NURSES.—Under the title of the Registered Nurses' Society, another co-operation of private nurses has been formed, with the object of securing to each member the whole of her earnings, *minus* a fixed proportion ($7\frac{1}{2}$ per cent.) to cover working expenses. Its offices are at 269, Regent Street. The special feature of this new Society is that it consists exclusively of those who are on the Register of the Royal British Nurses' Association, by which means an assurance is given to the public that every nurse provided by it has had at least three years of hospital training. Every arrangement by which the fees so freely paid for the undoubted benefits of trained nursing can be directed into the pockets of those who earn them deserves sympathy and support.

WEST LONDON MEDICO-CHIRURGICAL SOCIETY.—The annual dinner of this Society took place at the Criterion Restaurant on May 30th. Dr. Donald Hood, President, was in the chair, and proposed the usual loyal toasts, in felicitous terms. Sir William Broadbent proposed the toast of the evening, "The West London Medico-Chirurgical Society," and expatiated on the advantages of medical societies to their members. He coupled with it the name of the President, Dr. Hood, who responded. Mr. Keetley, in a humorous speech, proposed "The Visitors," to which Mr. Eastes, President of the Harveian Society, responded. Mr. Bowreman Jessett proposed the last toast, "The Officers of the Society," to which the Senior Secretary, Dr. Clemow, replied. This young Society—for it is still but twelve years old—already numbers, as was incidentally stated in the course of the evening, about 400 members.

MEDICAL VACANCIES.

The following vacancies are announced:

ARMAGH UNION, Loughgall Dispensary.—Medical Officer. Salary, £120 per annum, with £20 yearly as Medical Officer of Health, together with vaccination and registration fees. Applications to Mr. Jacob Orr, Honorary Secretary, Cranagill, Loughgall. Election on June 11th.

BRIDGWATER INFIRMARY.—House-Surgeon. Salary, £70 per annum, with board and residence. Applications to Mr. John Coombs, Honorary Secretary, by June 15th.

CARLOW DISTRICT LUNATIC ASYLUM.—Assistant Medical Officer. Salary, £100, per annum, and emoluments valued at £100 yearly. Candidates must be unmarried and not more than 30 years of age. Election by the Governors on June 8th.

CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST, Victoria Park, E.—House-Physician. Board and residence and allowance for washing. Appointment for six months. Applications and testimonials to T. Storrar-Smith, Secretary, 24, Finsbury Circus, E.C., by June 14th.

EARLSWOOD ASYLUM FOR IDIOTS, Redhill, Surrey.—Fully qualified practitioner to take charge of the Asylum. Age 30 to 40. Salary, £500 per annum, with furnished residence and coals and gas. Applications endorsed "Medical Superintendent" to the Board of Management at the offices, 36, King William Street, London Bridge, E.C., by June 12th.

FLINTSHIRE DISPENSARY.—Resident House-Surgeon. Salary, £120 per annum, with furnished house (rent and taxes free), and coal, light, water, and cleaning, or in lieu thereof £20 per annum; knowledge of Welsh desirable. Applications to W. T. Cole, Secretary, Board Room, Bangill Street, Holywell, by June 5th.

GLAMORGANSHIRE AND MONMOUTHSHIRE INFIRMARY, Cardiff.—Assistant Resident Medical Officer. Appointment for six months. No salary, but board, washing, and apartments. Applications and testimonials to G. T. Colman, Secretary, by June 9th.

GLASGOW EYE INFIRMARY.—Resident Assistant House-Surgeon. Salary, £50, with apartments and board. Applications to William George Black, Secretary, 88, West Regent Street, Glasgow, by June 11th.

GLASGOW MATERNITY HOSPITAL, 146, Buchanan Street, Glasgow.—Indoor and Outdoor Surgeons. Applications to Arthur Forbes, Secretary, by June 9th.

GOREY UNION.—Medical Officer for the Workhouse and Fever Hospital. Salary, £100 per annum, with £20 yearly as Consulting Sanitary Officer. Election on June 9th.

HOSPITAL FOR EPILEPSY AND PARALYSIS AND OTHER DISEASES OF THE NERVOUS SYSTEM, 32, Portland Terrace, Regent's Park, N.W. Physician to Out-patients. Applications to the Secretary by June 8th.

LEICESTER INFIRMARY.—Assistant House-Surgeon. Salary, £80 per annum, with board, apartments, and washing. Applications to the Secretary, at his offices, 24, Prior Lane, Leicester.

MILLER HOSPITAL AND ROYAL KENT DISPENSARY, Greenwich.—Honorary Surgeon. Applications to the Honorary Secretary, by June 8th.

NORTH-EASTERN HOSPITAL FOR CHILDREN, Hackney Road, N.E.—House-Physician for six months. At the expiration of this term he will be required, if eligible, to serve as House-Surgeon for six months. Salary as House-Physician, £60 per annum, and as House-Surgeon £80 per annum. Doubly qualified. Applications to the Secretary, at 27, Clement's Lane, E.C., by June 13th.

NORTH STAFFORDSHIRE INFIRMARY AND EYE HOSPITAL, Hartshill, Stoke-upon-Trent.—Honorary Assistant House-Surgeon. Applications to the Secretary by June 5th.

OXFORD EYE HOSPITAL.—House-Surgeon. Board and lodging, and honorarium of £50 at completion of a year's residence. Applications to B. H. Baden-Powell, Honorary Secretary, 29, Banbury Road, Oxford, by June 15th.

PARISH OF ST. PANCRAS.—Medical Superintendent for the Infirmary, Dartmouth Park Hill, N.; doubly qualified; between 30 and 45 years of age. Salary, £400 per annum, with house, coals, gas, washing, and paid substitute. Applications, on forms to be obtained at the office, to A. A. Millward, Clerk to the Guardians, Vestry Hall, Pancras Road, N.W., by June 12th.

PUBLIC DISPENSARY, 59, Stanhope Street, Clare Market.—Resident Medical Officer. Salary, £105 per annum, with furnished apartments, coals, and gas. Applications to the Secretary by June 8th.

ROYAL ALBERT HOSPITAL, Devonport.—Assistant House-Surgeon for six months. Board, lodging, and washing provided. No salary. Applications to Chairman of Medical Committee by June 20th.

ROYAL BERKS HOSPITAL.—Assistant House-Surgeon. No salary. Board and lodging provided. Appointment for six months. Applications to the Secretary, by June 12th.

ROYAL FREE HOSPITAL, Gray's Inn Road, W.C.—Two Resident Medical Officers; doubly qualified; no salary; board, lodging, and washing provided. Applications to the Secretary by June 2nd.

ROYAL LONDON OPHTHALMIC HOSPITAL, Moorfields.—Curator non-resident. Appointment for one year; renewable. Salary, £120 per annum. Applications to the Secretary by June 30th.

ST. LUKE'S HOSPITAL, E.C.—Clinical Assistant. Appointment for six months, with board and residence. Applications to Percy De Bathe, M.A., Secretary.

TIPPERARY COUNTY INFIRMARY.—Surgeon. Salary, £100 per annum. Candidates must be Fellows of the Royal College of Surgeons in Ireland. Applications to Mr. James J. Chadwick, Secretary. Election on June 22nd.

UNIVERSITY COLLEGE, Liverpool.—George Holt Chair of Pathology and Derby Chair of Anatomy. Endowment, £375 per annum each, with share of fees. Applications to the Registrar by June 2nd.

UNIVERSITY OF EDINBURGH.—Chemical Assistant to Professor of Physiology. Salary, £180 per annum. Applications to the Secretary of the University Court before July 1st.

WESTMINSTER HOSPITAL, Broad Sanctuary, S.W.—Dental Surgeon. Duly qualified and registered. Must attend the House Committee on Tuesday, June 5th.

WORCESTER GENERAL INFIRMARY.—Assistant House-Surgeon and Dispenser. Salary, £70 per annum, with board, residence, and washing. Applications and testimonials to William Stallard, Secretary, by June 2nd.

MEDICAL APPOINTMENTS.

ANDERSON, Wm. S., M.D.Glasg., M.R.C.S.Eng., appointed Workhouse Medical Officer to the Chapel-le-Firth Union, *vice* T. E. Jones, L.R.C.P. Edin., L.F.P.S.Glasg.

ANDREW, B. H., M.R.C.S.Eng., L.R.C.P.Lond., appointed Medical Officer for the Hadderham District of the Ely Union.

APLEYARD, F. E., B.A.Cantab., L.R.C.P., M.R.C.S., appointed Clinical Assistant in the Special Department for Diseases of the Throat at St. Thomas's Hospital.

ATKINS, S. E., L.R.C.S.I., L.S.A., appointed Medical Officer for the Dalwood District of the Axminster Union.

BOGER, W. H., L.R.C.P. Edin., M.R.C.S.Eng., appointed Medical Officer for the No. 5 District of the Liskeard Union.

CAGNEY, James, M.A., M.D., M.R.C.P., appointed Physician, with charge of In-patients, to the Hospital for Epilepsy and Paralysis.

CLAYTON, W. K., M.D.Bruce, L.R.C.P., L.R.C.S. Edin., appointed Medical Officer for the Wakefield District of the Wakefield Union.

COLLCUTT, A. M., M.A., M.B., B.C.Cantab., L.R.C.P., M.R.C.S., appointed Resident House-Physician to St. Thomas's Hospital.

COOKE, C. W., M.D.Lond., L.R.C.P., M.R.C.S., reappointed Clinical Assistant in the Special Department for Diseases of the Ear at St. Thomas's Hospital.

COWPER, John, M.B., C.M. Edin., reappointed Medical Officer of Health for Shanklin District.

CUFF, A. W., B.A., M.B., B.C.Cantab., L.R.C.P., M.R.C.S., appointed Assistant House-Surgeon to St. Thomas's Hospital.

DAVIES, Dr., appointed Medical Officer of Health to the Maesteg Local Board, *vice* W. H. Thomas, L.R.C.P. Edin., M.R.C.S.Eng.

DAVIES, Rees T. E., L.R.C.P. Edin., M.R.C.S.Eng., appointed Medical Officer for the New Tredegar District of the Bedwelly Union.

DE SANTI, Philip R. W., F.R.C.S.Eng., appointed Surgical Registrar to Westminster Hospital.

DINWOODIE, W., M.D.Glasg., appointed Medical Officer for the Elsdon District of the Rothbury Union.

ATON, James, M.R.C.S.Eng., reappointed Medical Officer of Health for the Grantham Rural Sanitary District.

FENWICK, P. C., L.R.C.P., M.R.C.S., appointed Senior Obstetric House-Physician to St. Thomas's Hospital.

FISHER, J. H., F.R.C.S., L.R.C.P., reappointed Ophthalmic House-Surgeon to St. Thomas's Hospital.

GREEN, A. S., L.R.C.P., L.R.C.S. Edin., appointed Medical Officer for the Fourth District of the Leeds Union.

GRÜNBAUM, A. S. F., B.A.Cantab., L.R.C.P., M.R.C.S., appointed Clinical Assistant in the Special Department for Diseases of the Skin at St. Thomas's Hospital.

HAINWORTH, E. M., B.Sc.Lond., L.R.C.P., M.R.C.S., reappointed House-Surgeon to St. Thomas's Hospital.

HALE, E. T., L.R.C.P., L.R.C.S. Edin., appointed Medical Officer for the Fourth District of the Bedminster Union.

HARRIS, J. S., M.R.C.S., L.R.C.P.Lond., appointed Medical Officer for the Frittenden District of the Cranbrook Union.

HARTY, J. T., L.R.C.P., L.R.C.S.I., appointed Medical Officer for the No. 4 District of the Liskeard Union.

HELSHAM, H. P., L.R.C.P.Lond., M.R.C.S.Eng., appointed Medical Officer for the First District of the Loddon and Clavering Union.

HUTTON, Henry R., M.A., M.B.Cantab., appointed Physician to the Manchester Hospital for Consumption and Diseases of the Throat and Chest, *vice* Arthur Ransome, M.D.Cantab.

JAFFÉ, C. S., M.B., B.S.Lond., L.R.C.P., M.R.C.S., appointed Senior Obstetric House-Physician to St. Thomas's Hospital.

KENDALL, Nicholas F., M.R.C.S.Eng., L.R.C.P.Lond., appointed Assistant Medical Officer to Woolwich Infirmary.

KENWOOD, Harry Richard, M.B., C.M. Edin., appointed Medical Officer of Health for Stoke Newington.

KING, A. F. W., L.R.C.P., M.R.C.S., appointed Clinical Assistant in the Special Department for Diseases of the Throat at St. Thomas's Hospital.

MILTON, A. R. O., L.R.C.P., M.R.C.S., reappointed House-Surgeon to St. Thomas's Hospital.

MISKIN, L. J., L.R.C.P., M.R.C.S., reappointed Assistant House-Surgeon to St. Thomas's Hospital.

MORRIS, Sylvanus Glanville, M.B., C.M. Edin., appointed Medical Officer for the Cwmtwrch and Cwmllynfell Colliery Districts.

NICHOLLS, J. M., L.R.C.P.Lond., M.R.C.S.Eng., appointed Medical Officer of Health to the St. Ives' Town Council.

NICHOLSON, T. G., B.Sc.Lond., L.R.C.P., M.R.C.S., appointed Clinical Assistant in the Special Department for Diseases of the Skin at St. Thomas's Hospital.

NIX, R. E., B.A., M.B., B.C.Cantab., L.R.C.P., M.R.C.S., appointed Resident House-Physician to St. Thomas's Hospital.

PERSHOUSE, F., L.R.C.P., M.R.C.S., reappointed Non-resident House-Physician to St. Thomas's Hospital.

RAMSDEN, Herbert, M.B., L.R.C.P.Lond., M.R.C.S.Eng., appointed Deputy Medical Officer for the Saddleworth Rural Sanitary District.

RANSOME, Arthur, M.D.Cantab., appointed Consulting Physician to the Manchester Hospital for Consumption and Diseases of the Throat and Chest.

RICHARDSON, S. W. F., B.Sc.Lond., L.R.C.P., M.R.C.S., reappointed House-Surgeon to St. Thomas's Hospital.

RUDALL, J. F., M.B., B.S.Melb., M.R.C.S., reappointed Ophthalmic House-Surgeon to St. Thomas's Hospital.

RUDD, Arthur, M.R.C.S., L.R.C.P.Lond., appointed Medical Officer for the First St. George's District of the Parish of St. Giles, Camberwell.

SELBY, Mr. F. J., appointed Medical Officer for the Workhouse of the Runcorn Union.

SYME, W. S., L.R.C.P., L.R.C.S.I., appointed Medical Officer for the Third District of the St. Neot's Union.

SYMONS, R. Fox, L.R.C.P., M.R.C.S., reappointed Clinical Assistant in the Special Department for Diseases of the Ear at St. Thomas's Hospital.

THOMPSON, G. W., B.A., M.B., B.C.Cantab., L.R.C.P., M.R.C.S., reappointed House-Surgeon to St. Thomas's Hospital.

WILSON, Arthur C. J., L.R.C.P. Edin., M.R.C.S.Eng., reappointed Medical Officer of Health to the Thurstone Local Board.

WINDSOR, C. W., M.A., M.B., B.C.Cantab., reappointed Non-resident House-Physician to St. Thomas's Hospital.

WINTER, L. A., M.R.C.S., L.R.C.P.Lond., appointed Medical Officer for the Second District of the Bridge Union.

DIARY FOR NEXT WEEK.

MONDAY.

ROYAL COLLEGE OF SURGEONS, 5 P.M.—Mr. Raymond Johnson's Lectures on Tumours of the Breast. Lecture I.

LONDON POST-GRADUATE COURSE, Bacteriological Laboratory, King's College, W.C., 3 to 5 P.M.—Lecture: Tuberculosis and Leprosy. Practical Work: Staining Sputum and Sections. London Throat Hospital, Great Portland Street, 8 P.M.—Mr. Charles Wilkin: Aural Polypi.

ODONTOLOGICAL SOCIETY OF GREAT BRITAIN, 40, Leicester Square, W.C.: Paper by Mr. Edmund Owen: On the Treatment of Carious Milk Molars. Casual communications by Mr. S. A. Coxon: The adjustment of spiral springs. Mr. W. G. Routledge will show a low voltage motor.

TUESDAY.

LONDON POST-GRADUATE COURSE, Bethlem Royal Hospital, 2 P.M.—Dr. Corner: Developmental Insanity. Circular Insanity.

THE CLINICAL MUSEUM, 211, Great Portland Street.—Open at 2, Lecture at 4.

WEDNESDAY.

ROYAL COLLEGE OF SURGEONS, 5 P.M.—Mr. Raymond Johnson's Lectures. Lecture II.

POST-GRADUATE LECTURES, Metropolitan Hospital, N.E., 5 P.M.—Mr. Walsham: Diseases of the Nose and Naso-pharynx.

LONDON POST-GRADUATE COURSE, Hospital for Diseases of the Skin, Blackfriars, 1 P.M.—Dr. Payne: Lupus Vulgaris.

OBSTETRICAL SOCIETY OF LONDON, 8 P.M.—Specimens will be shown by Dr. Crawford, Dr. Blacker, Dr. Lewers, Dr. Horrocks, Dr. Cullingworth, and Mr. J. Bland Sutton. Dr. Remfry: Ligature and Division of the Upper Part of both Broad Ligaments, and the result as compared with that following Removal of the Uterine Appendages. Dr. Braithwaite: A case of Adenoma of the Portio Vaginalis Uteri forming a Depressed Sore or Ulcer.

POST-GRADUATE COURSE, West London Hospital, Hammersmith Road, 5 P.M.—Mr. Keetley: Orthopaedic and other Surgical Cases.

THURSDAY.

LONDON POST-GRADUATE COURSE, National Hospital for the Paralyzed and Epileptic, Queen Square, 2 P.M.—Dr. Charlton Bastian, F.R.S.: Aphasia and other Speech Defects. Hospital for Sick Children, Great Ormond Street, 3.30 P.M.—Mr. Bernard Pitts: The Treatment of certain Congenital Deformities in Children. Central London Sick Asylum, Cleveland Street, W., 5.30 P.M.—Mr. Watson Cheyne: Cases in the Wards.

FRIDAY.

ROYAL COLLEGE OF SURGEONS, 5 P.M.—Mr. Raymond Johnson's Lectures. Lecture III.

SATURDAY.

LONDON POST-GRADUATE COURSE, Bethlem Royal Hospital, 11 A.M.—Dr. Percy Smith: Alcoholic Insanity.

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 the current issue.

BIRTHS.

GRANT.—At Egmore, Madras, on April 28th, the wife of Surgeon-Captain A. E. Grant, M.B., I.M.S., of a son.

LANDSOWN.—At 39, Oakfield Road, Clifton, Bristol, on May 15th, the wife of Robert G. Poole Landsown, M.D., of a son.

PANTON.—At Moss House, Bolton, on May 12th, the wife of J. E. Panton, M.D., of a son.

WIGMORE.—At 39, Compaigne Gardens, N.W., on May 25th, the wife of Arthur William Wigmore, L.R.C.P.Lond., of a son.