

THE ARRAN MURDER.

MEDICO-LEGAL ASPECTS.

IN connection with the tragedy which recently occurred in Arran, the final act of which has commenced with the conviction and condemnation of the prisoner Laurie, or Annandale, at Edinburgh last week, medical evidence of a peculiarly interesting character was led. The circumstances of the case will be fresh in the minds of our readers. A Mr. Rose, of London, accompanied the man Laurie or Annandale in an ascent of Goatfall, in the island of Arran; they were seen together on the summit, apparently arranging the route of descent. Laurie reached the foot of the hill safely, and decamped rapidly from the island, taking some of Rose's things with him.

After considerable delay and the organisation of a search party, Rose was found dead near a gully on the route the two men had selected. His head was smashed in, his shoulder was broken, the left superior maxilla was separated from the base of the skull, and the nasal bones were completely broken. The body was carefully hidden by someone under a large boulder, and the unfortunate man's jacket was turned up over the head before the stones were placed on the body. Dr. Gilmour, Linlithgow, saw the body as it lay on the hill side. He reports that the clothes covering the body were free from rents and showed no indications of rough usage. The pockets were empty. The body was a little decayed in parts, but there was very little evidence of this on the arms and legs. The left shoulder-blade, near the point where it formed the upper and outer boundary of the shoulder-joint was broken off. The head and face were terribly smashed. The lower jaw was dislocated on the left side. The upper jaw was detached from its connection with the bones of the face. The nasal bones were lying loose. The bones of the left side and the top of the head were all fractured, and portions of them lying inside the skull, which was empty of brain matter. There were no marks of blood on the body.

Dr. Gilmour thus concludes his report: "I have no hesitation in certifying that these fractures were not produced by a fall down a cliff or steep incline, but by a number of blows inflicted by a hard blunt instrument, such as a large boulder; that these blows produced fractures of the skull and injury to the brain-matter, which, in my opinion, was the cause of death."

After being removed from the hill the body was again examined jointly by Dr. Gilmour and Dr. Fullarton, Lamlash, who drew up another report, which concludes: "From the examination of the body made by us, and from the nature of the injuries then present, we are of opinion that death was caused by repeated blows on the left side of the head, and that these blows were inflicted by some heavy blunt instrument."

Dr. Littlejohn, Edinburgh, made an examination on September 27th, along with Dr. Fullarton, of the exhumed body. The result of this was the corroboration of the views expressed in previous reports. From his own experience with regard to the effect of falls from heights, which was considerable, Dr. Littlejohn thought it quite impossible that a single fall from a height would inflict so much damage to the head and face. He laid special emphasis on the separation of the superior maxillary. For the defence Dr. Heron Watson was called. Having read the reports already alluded to, he concluded that the injuries described were very much more consistent with the theory of a fall than with that of a succession of blows. He alluded to the extreme difficulty of fracturing a skull *post mortem* for purposes of demonstration, and showed how the head usually required to be fixed in position. He could not conceive that the injuries described could have been done by a stone. Dr. Chas. McGillivray, Edinburgh, and Dr. H. A. Thomson, who had both visited the supposed site of the tragedy recently, confirmed Dr. Watson's view, that the injuries described were more consistent with the occurrence of a fall than a blow or succession of blows. The disposition of rocks in relation to the body and to the property of the deceased man, discovered scattered about the place, afforded additional support to this theory.

The jury, having been admonished by the judge not to look on the question as one of two competing medical theories, but to form their conclusions from a broad common-sense standpoint, returned a verdict of guilty. The verdict was, however, concluded by a majority of the jury, the actual numbers being understood to be eight to seven. The prisoner was sentenced to death.

ST. GEORGE'S MEDICAL SCHOOL.—The Entrance Scholarship of £65, open to students from the universities, has been awarded to Mr. Harold B. Grimsdale.

ASSOCIATION INTELLIGENCE.

LIBRARY OF THE BRITISH MEDICAL ASSOCIATION.

MEMBERS are reminded that the Library and Writing Rooms of the Association are now fitted up for the accommodation of the Members, in commodious apartments, at the offices of the Association, 429, Strand. The rooms are open from 10 A.M. to 5 P.M. Members can have their letters addressed to them at the office.

NOTICE OF QUARTERLY MEETINGS FOR 1890.
ELECTION OF MEMBERS.

MEETINGS of the Council will be held on January 15th, April 16th, July 16th, and October 15th, 1890. Candidates for election by the Council of the Association must send in their forms of application to the General Secretary not later than twenty-one days before each meeting, namely, December 25th, March 27th, June 25th, and September 4th, 1890.

Any qualified medical practitioner, not disqualified by any by-law of the Association, who shall be recommended as eligible by any three members, may be elected a member by the Council or by any recognised Branch Council.

Candidates seeking election by a Branch Council should apply to the Secretary of the Branch. No member can be elected by a Branch Council unless his name has been inserted in the circular summoning the meeting at which he seeks election.

FRANCIS FOWKE, *General Secretary*.

NOTICES OF BRANCH MEETINGS intended for insertion in the JOURNAL of the current week should be forwarded, addressed to the Editor, so as to reach the office not later than mid-day Wednesday of that week.

BRANCH MEETINGS TO BE HELD.

METROPOLITAN COUNTIES BRANCH: HERTFORDSHIRE DISTRICT.—A special meeting of the above will be held at the Town Hall, St. Albans, on Thursday, November 21st, 1889, at 6 o'clock. Business: A discussion will take place on the resolutions presented to the annual meeting of the Association at Leeds in August last, by Dr. Rentoul. Infectious Disease Notification Act, 1889. This discussion will be opened by Dr. Brett, Vice-President of the District. Other necessary business.—H. LESLIE BATES, Honorary Secretary, St. Albans.

METROPOLITAN COUNTIES BRANCH: EAST LONDON AND SOUTH ESSEX DISTRICT.—The next meeting will be held, by the kind invitation of Dr. Adams, at Brooke House, Upper Clapton, on Thursday, Nov. 21st, at 8.30 P.M. A demonstration of interesting cases of skin diseases will be given by Stephen Mackenzie, M.D. Visitors will be welcomed.—J. W. HUNT, Honorary Secretary, 101, Queen's Road, Dalston.

GLOUCESTERSHIRE BRANCH.—The next meeting will be held at the General Infirmary, Gloucester, on Tuesday, November 19th, at 6.30 P.M., under the presidency of H. E. Waddy, Esq. Agenda: 1. Presidential Address. 2. *a*, Cases of Evisceration (Mules's Operation); *b*, Cases of Suction Operation for Lamellar Cataract; *c*, A Case of Buphthalmos (the patients themselves will be shown), by E. D. Bowers, Esq. The supper will take place at the Bell Hotel, at 8.15 P.M.; tickets 3s. 6d. each, exclusive of wine.—G. ARTHUR CARDEW, Honorary Secretary, Bayshill Villas, Cheltenham.

SHROPSHIRE AND MID WALES BRANCH.—A special general meeting will be held at the Salop Infirmary, on Tuesday, November 19th, at 3 P.M., for the discussion of Dr. Rentoul's scheme for correcting the abuse of the medical charities. Dr. Cureton will read a paper on the subject to open the discussion.

SOUTH-EASTERN BRANCH: EAST KENT DISTRICT.—The next meeting of the above District will be held at Canterbury on Thursday, November 28th. Mr. Schön, of Bridge, in the chair. All communications to be sent to the Honorary Secretary, W. J. TYSON, 10, Langhorne Gardens, Folkestone.

SOUTH-EASTERN BRANCH: EAST AND WEST SUSSEX DISTRICTS.—A conjoint meeting of the East and West Sussex Districts of the South-Eastern Branch will be held at the Marine Hotel, Worthing, on Thursday, November 28th, at 3.30 P.M.; Mr. G. B. Collet in the chair. The following papers will be read: Dr. Angel Money, on Nitrate of Pilocarpin and Naphthalin; their Use in Infantile Therapeutics. Dr. Herbert R. Spencer, on Abdominal Palpation in Pregnancy. Gentlemen desiring to make communications to the meeting will kindly send word as soon as possible to the Honorary Secretary, W. AXTON GOSTLING, M.D., Barningham, West Worthing.

SOUTH-EASTERN BRANCH: WEST KENT DISTRICT.—The next meeting of the above District will be held at the West Kent General Hospital, Maidstone, on Thursday, November 21st, at 3.30 P.M., Dr. White in the chair. Papers to be read: 1. Dr. Adam: A few remarks upon some of the more important changes which will be effected by the Lunacy Acts Amendment Act, 1889. 2. F. Treves, Esq.: The Treatment of Prolapse of the Rectum. 3. Dr. Oliver: Notes of a Case of Congenital Defect of the Urinary Organs and Rectum. The dinner will take place at the Star Hotel at 6.30 P.M.; charge 6s. 6d., exclusive of wine. To facilitate the arrangements gentlemen who intend to dine are particularly requested to signify their intention to the Chairman, Dr. White, 7, Clarendon Place, Maidstone, not later than November 19th. All members of the South-Eastern Branch are entitled to attend this meeting and to introduce friends.—A. W. NANKIVELL, F.R.C.S., Honorary Secretary of the District, St. Bartholomew's Hospital, Chatham.

SOUTH-WESTERN BRANCH.—A special and intermediate meeting of the Branch will be held at the Royal Eye Infirmary, Millbay Road, Plymouth, on Wednesday, November 20th, at 11.30 A.M., for the following purposes: 1. By request of the Council of the Association, to consider the suggestions of Dr. Rentoul, of Liverpool, regarding the Reform of the Out-patient Departments of Medical Charities, etc., as published in the JOURNAL of July 27th, 1889, p. 219. 2. Papers or Notes of Cases; Exhibition of Cases, Specimens, etc. Luncheon will be provided at the Lockyer Restaurant, at 2 P.M., at 2s. 6d. a head. Notices of papers, cases, etc., to be sent to the Honorary Secretary, and members who propose to attend the meeting and luncheon are requested to inform the Honorary Secretary not later than November 16th.—P. MAURY DEAS, Honorary Secretary, Wonford House, Exeter.

STAFFORDSHIRE BRANCH.—The first general meeting of the present session will be held at the North Stafford Hotel, Stoke-on-Trent, on Thursday, November 28th. The President, Mr. Vincent Jackson, will take the chair at 3.30 P.M.—Geo. Reid, General Secretary.

ABERDEEN, BANFF, AND KINCARDINE BRANCH.—A meeting of this Branch will be held at 198, Union Street, Aberdeen, on Wednesday, November 20th, at 8 o'clock. Dr. Fowler, of Woodside, President, in the chair. Business: Minutes, nomination of members, etc. Ballot for the admission of Dr. Davidson, Portlethen. Case of amputation of the entire nose, with exhibition of the specimen, by Dr. Ogilvie Will. Communication by Professor Ogston. Suggested improvements in the Aberdeen General Dispensary as a field of clinical study, by Dr. Mackenzie Booth. 1. Exhibition of large Uric Acid Calculus removed by Lithotomy, after failure of Lithotripsy, by Dr. Hall. 2. Exhibition of Patient, showing marked improvement on use of Artificial Drumhead, by Dr. Mackenzie Booth. N.B. Council meeting at 7.45 P.M.—ROBERT JOHN GARDEN and J. MACKENZIE BOOTH, Honorary Secretaries.

SOUTHERN BRANCH: SOUTH-EAST HANTS DISTRICT.—A special meeting of the above will be held at the Grosvenor Hotel, Queen's Gate, Southsea, on Thursday, November 21st, 1889. The chair will be taken by the President, Mr. W. F. Brook, at 4.30 P.M. Adjourned meeting. Copy of resolution passed at the Grosvenor Hotel, Southsea, on November 7th, 1889. Moved by Dr. J. G. Blackman, seconded by Dr. Hackman, and resolved: "That the discussion be adjourned, and that a special meeting be summoned for the consideration of the proposed scheme." For information regarding the resolutions, see JOURNAL of the 9th inst., page 1047, and pages 65 and 66 of the advertisement columns.

SOUTH MIDLAND BRANCH.

A Question of Medical Ethics.—A special meeting of the Committee of Management of this Branch was held at Northampton on November 7th, for the purpose of reconsidering a question of medical ethics between two members of the Branch. The case had been adjudicated on at a previous special meeting, held on June 13th,¹ but was reopened at the instance of one of the parties to the suit, on the express understanding that further and important evidence was forthcoming. Several witnesses were examined, and a prolonged discussion ensued, the following resolution being ultimately drawn up, and carried *nem. con.*:

"The Committee, in consequence of further evidence adduced to-day, is glad to feel that it is able to some extent to modify the opinion expressed on the occasion of its former meeting on June 13th. The Committee has come to the conclusion that there was no intentional breach of the rules which should govern professional intercourse; and that, as the clubs in question had been declared vacant and had been advertised, it was open to any medical man to apply for the appointments. The Committee still regret that a misunderstanding, which it thinks might have been avoided by a neighbourly communication between the parties in the first instance, should have arisen; but it trusts that a friendly feeling may shortly be re-established." It was further resolved: "That the Honorary Secretary should forward the above resolution to the BRITISH MEDICAL JOURNAL for publication."

THAMES VALLEY BRANCH.

A MEETING of this Branch was held at the Talbot Hotel, Richmond, on Wednesday, November 6th, at 5.30 P.M. Dr. SEALY, the President of the year, occupied the chair, and there was a large attendance of members. The minutes of the previous meeting were read and confirmed.

New Members.—Dr. Hayes, 17, Clarges Street, Mayfair, proposed by Dr. Langdon Down and seconded by Dr. Fenn, and Mr. Richards, 9, The Green, Richmond, proposed by Dr. Fenn and seconded by Dr. Scott, were elected members of the Branch.

The late Dr. Price Jones.—On the motion of Dr. LANGDON DOWN, seconded by Dr. FENN, a vote was passed conveying the sympathy of the members to the widow and family of the late Dr. Price Jones, of Surbiton, who was one of the prime movers in the formation of the Branch, and for many years regularly attended its meetings.

President's Address.—Dr. SEALY gave a presidential address On Some of the Errors of Routine, for which he was accorded a hearty vote of thanks.

Treatment of Typhoid Fever and Pneumonia.—Dr. BURNLEY YEO then opened a discussion on Some Points in the Treatment of Typhoid Fever and Pneumonia, in which the PRESIDENT, Dr. LANGDON DOWN, Dr. GRAHAM, Mr. POWELL, Mr. BATEMAN, Dr. FENN, and others took part.

Dinner.—The members and guests afterwards dined together.

LANCASHIRE AND CHESHIRE BRANCH.

THE autumn meeting of this Branch was held in the Council Chamber of the Town Hall, Blackburn, on Wednesday, November 6th. There was a large attendance of members.

Abuse of Out-patient Departments of Hospitals.—It was resolved that a special meeting of the Branch be held at Liverpool, on December 11th, at 4 P.M., to consider the proposals of Dr. Rentoul and Mr. Brindley James, and to discuss the whole subject.

Communications.—Dr. JOHN M. H. MARTIN showed three cases: Aneurysm of the Ascending Aorta; Hypertrophy of the Cheek; Ectopia Vesicæ; and two specimens: Resected ends of Fractured Clavicle, woman, aged 22; Ununited Fracture of Clavicle from Boy, aged 3. Dr. Martin also exhibited for Mr. HUNT a specimen of Horseshoe Kidney, one extremely hydronephrotic.—Mr. RUSHTON PARKER remarked on a Few Cases of Stone in the Bladder, with peculiar features.—Dr. THOMAS HARRIS made some observations on the Curability of Pulmonary Phthisis, and showed some preparations of healed phthisis.—Dr. JUDSON S. BURY read a paper on the Face as an Index of Disease.—Mr. HARE gave some recent experiences in Cerebral Surgery, with remarks on the localisation of lesions.

Dinner.—After the meeting forty-one members dined together at the Old Bull Hotel, under the presidency of Dr. Davidson, President of the Branch.

WEST SOMERSET BRANCH.

THE autumnal meeting of this Branch was held at the Railway Hotel, Taunton, on Thursday, November 7th, at 5 P.M. There were present sixteen members; Mr. W. A. HUNT, President, in the chair. The minutes of the annual meeting were read and confirmed.

New Members.—John Currie, M.D., Taunton, and Mr. James W. Papillon, Brent Knoll, already members of the Association, were elected members of the Branch.

Exhibits.—Sundry pharmaceutical preparations sent for exhibition were examined.

The Royal College of Surgeons and its Members.—After dinner, Mr. RIGDEN, in bringing forward the subject settled by the Council for discussion, as to proposed legislation for amending the constitution of the Royal College of Surgeons of England, gave a short history of the College from the commencement of the present century. He then in a clear and impartial manner stated the claims which a large body of Members had recently put forward to have a voice in the management of the affairs of the College, and described their proceedings with a view to attaining this object. Every member present joined in the discussion which followed, and gave his views on the subject. Written answers from Mr. Pranker and Mr. Sincock were read by the Secretary. The following resolution was then put to the meeting, and carried by 10 to 5. Resolved: "That this meeting, having considered the question of Members of the Royal College of Surgeons of England being empowered to take part in the government of the College, is of opinion that it is desirable that an equal power of voting should be given to Members as is now vested in Fellows of the College."

Clinical Meetings.—Mr. W. BURROUGH COSENS proposed the following resolution (notice of which had been previously sent to every member of the Branch); it was seconded by Dr. MAC-

¹ JOURNAL, June 22nd, p. 1430.

DONALD, and carried unanimously. Resolved: "That clinical meetings of the Branch be held in the Board Room of the Taunton and Somerset Hospital during the coming winter on the second Thursday of each month, at 3 P.M., at which members are invited to read papers and show cases on medical, surgical, and gynaecological subjects." It was further resolved "that Mr. W. B. Cosens be Assistant Secretary for these meetings, and that the first meeting be held on December 12th."

SOUTHERN BRANCH: ISLE OF WIGHT DISTRICT.

THE quarterly meeting of this District was held at Sandown Hotel, Sandown, Isle of Wight, on October 24th, at 4 P.M.; the President, Dr. PLETTS, of Ryde, in the chair.

Strangulated Umbilical Hernia.—An interesting discussion upon this subject was raised in connection with a report of a case read by Dr. GROVES, in which the question of operative interference had after consultation been decided against, and by the progress of the case so far warrantably.—Drs. HARLAND BUCK, BARKER, and WARD COUSINS gave their experience in similar cases.

Laryngismus with Tetany.—Two cases were brought before the meeting by Dr. WILLIAMSON, who laid great stress upon the necessity of attentive care to the dieting of such patients, and illustrated the necessity by referring to the causative influence of dietetic errors in the cases in question. The value of certain nervine sedatives as adjuncts to treatment was commented on.—Drs. GROVES, HOLLIS, PLETTS, and ROBERTSON joined in the discussion which ensued.

Sarcoma of the Kidney in a Child.—Notes of the progress of this case during life were contributed by Mr. W. J. JOLIFFE, who also exhibited microscopic specimens taken from the growth after death, which proved it to be a sarcoma of the round-celled type.—Drs. BUCK, BARKER, GROVES, ROBERTSON, and WARD COUSINS commented upon the difficulties in diagnosis in such cases.

Flexible Eustachian Catheter.—This instrument was shown by the inventor, Dr. WARD COUSINS.

Vote of Thanks.—The PRESIDENT proposed a vote of thanks to the contributors of papers, and the meeting then terminated.

STAFFORDSHIRE BRANCH.

THE sixteenth annual meeting of this Branch was held at the Bell Medical Library, Wolverhampton, on Thursday, October 31st, Mr. BOLDERO, President, in the chair.

New President.—The PRESIDENT having introduced his successor (Mr. T. Vincent Jackson, of Wolverhampton), vacated the chair.

Financial Statement.—After a vote of thanks had been passed to the retiring President, the FINANCIAL SECRETARY read the financial statement, which showed a balance in favour of the Branch of £38 0s. 1d.

Report of Council.—The report of the Council stated that the usual number of general meetings had been held during the past session. The attendance averaged thirty-eight as compared with thirty the previous session. At the general meeting at Stoke-on-Trent the members of the Branch presented the late General Secretary, Mr. Vincent Jackson, with a piece of silver plate and an illuminated address, as a slight acknowledgment of his untiring exertions in the interest of the Branch during a period of fourteen years. The following matters had received the consideration of the Branch during the session: At Stafford, in February, a memorial, recorded in the minutes, passed at a meeting held at the Marlborough Rooms with reference to the publication of certain details in the JOURNAL. The Branch passed a resolution endorsing the opinion expressed in the memorial. At the same meeting the Branch decided to contribute £2 2s., in response to an appeal from the Cambridge and Huntingdon and East Anglian Branches for a contribution to a testimonial to Dr. Mead, of Newmarket, in consideration of his recent successfully contested action at law, the cost of which was considerable. At Wolverhampton, in May, with regard to a resolution passed at the Worcestershire and Herefordshire and Gloucestershire Branches, advocating an inquiry into the growth of the out-patient departments of hospitals and the management of provident dispensaries, medical aid associations, and sick clubs, the Branch passed a resolution agreeing, and suggested that some competent committee should be formed to consider the matter. At this meeting Dr. Isambard Owen kindly gave a demonstration

of the series of maps forming the report of the Collective Investigation Committee, on the geographical distribution of rickets, acute rheumatism, chorea, cancer, and urinary calculus in the British Islands. The following members had contributed to the work of the Society during the session: Mr. Folker, Dr. McAlldowie, Mr. Spanton, Mr. Vincent Jackson, Dr. Arlidge, Dr. W. G. Lowe, Dr. Hind, Dr. J. H. Tylecote, Dr. Orton, Mr. Phillips, Mr. Wolfenden, Dr. C. Reid, Dr. Blumer, Mr. Boldero, Dr. Lycett, and Mr. J. M. Taylor. Twelve members had been elected during the session, three had withdrawn, and the number on the books was now 140. Regret was expressed for the death of Mr. Taylor, late Assistant Medical Officer of the County Asylum, Stafford, a young member of the Branch, who was beloved by all who knew him, and whose loss was the sadder as being the result of a wound incurred in the discharge of his duties.

Officers.—The following officers were elected:—*President-elect*: Mr. John Alcock, Burslem. *Vice-Presidents*: Mr. W. D. Spanton, Mr. F. Boldero. *General Secretary*: Dr. George Reid, Stafford. *Financial Secretary*: Mr. J. G. U. West. *Auditor*: Mr. Folker. *Council*: Dr. Arlidge, Stoke; Mr. Baddeley, Newport; Dr. Ridley Bailey, Bilston; Dr. Blumer, Stafford; Mr. F. J. Gray, Old Park Hall, Walsall; Dr. Lycett, Wolverhampton; Dr. McAlldowie, Stoke; Mr. H. M. Morgan, Lichfield; Mr. G. A. Phillips, Walsall; Mr. C. R. Smith, Wolverhampton; Dr. Wolfenden, Tutbury; Dr. J. K. Wynne, Eccleshall. *Representative in the Council of the Association*: Mr. Vincent Jackson, Wolverhampton. *Representatives upon the Parliamentary Bills Committee of the Association*: Dr. W. G. Lowe, Mr. W. D. Spanton.

President's Address.—The PRESIDENT (Mr. Vincent Jackson) then read his inaugural address, entitled "The Medical Profession and Public Life," which is published on p. 1118.—On the proposal of Dr. W. G. Lowe, seconded by Dr. LYCETT, a cordial vote of thanks was given to the President for his address.

SPECIAL CORRESPONDENCE.

PARIS.

Atrophy of the Pancreas and Diabetes.—*Injection of Chloride of Zinc in Hydrocele.*—*Cumulative Effects of Bromide of Potassium.*—*Rheumatic Ocular Scleritis and Colchicum.*—*Tobacco Smoking and Hysteria.*—*Hypohæmatosis.*—*Infantile Affections.*—*Vaccination in France.*—*General News.*

PROFESSOR LÉPINE, of Lyons, is studying the relation between diabetes and pancreatic lesions. M. Lancereaux is the first Frenchman who studied the question, and affirmed that atrophied pancreas and diabetes are coexisting. Numerous clinical facts ratify this belief, and lesions of the solar plexus concomitant with those of the pancreas are supposed to determine diabetes. Laboratory experiments indicated that with atrophied pancreas urine would be free from sugar. Arnozan and Vaillard tied the pancreatic duct in a rabbit; there was absence of sugar in the urine. In the course of this year two physiologists at Strassburg have repeated these experiments, and have observed that, on removing the pancreas from a dog, sugar appears in the urine. M. Lépine's experiments furnish the same results; the first dog under experiment survived the removal of the pancreas seventy hours; during these seventy hours it refused all nourishment; it lost 20 per cent. of its weight, 37 grammes of urea, and 54 grammes of sugar, which appeared in the urine a few hours after the operation, and gradually increased until death took place. The second experiment confirmed the first; in this instance the animal was rendered unconscious by morphine; in some of the dogs the pancreas was not entirely removed; these furnished negative results. At the necropsy it was seen that eight grammes of pancreas remained.

M. Polaillon no longer injects tincture of iodine in treating hydrocele; he substitutes a one-tenth solution of zinc chloride, and thus prevents the patient from suffering the pain caused by the iodine tincture. M. Abadie stated at a recent meeting of the Academy of Medicine that he knew of an instance of death resulting from an irrigation of four centigrammes of cocaine during an operation for ectropion. The patient, a woman, had previously exhibited cerebral hæmorrhage. She was operated on at 3 o'clock and died at 8 o'clock, probably from a second attack of cerebral hæmorrhage. M. Polaillon observed, as cocaine is dangerous and iodine painful, it is best to use zinc chloride.

in which routine mixtures have too often done duty for careful physical diagnosis and trained observation.

OUT-PATIENT DEPARTMENTS,

Rendered Unnecessary by the Parochial System and Private Dispensaries.

DR. ALBERT KISCH (186, Sutherland Avenue, W.) writes to express the opinion that the meeting of the North London District of the Metropolitan Counties Branch on October 31st was not representative of the medical men in that district, and that, moreover, the resolution moved by Dr. Hugh Woods was only adopted after an unqualified assurance had been given by the Chairman and the mover of the resolution that its adoption was not to be regarded as expressing approval either of the principle or details of the scheme. Dr. Kisch considers Dr. Rentoul's scheme faulty in detail, and even if it were not, too complicated to work. He considers that the opinion of the profession could only be elicited by voting-papers containing questions, for the most part readily answerable by a simple affirmative or negative. The authorities of the general hospitals ought to restrict the operations of their out-patient departments to a first attendance on urgent cases, and to attendance on any case referred to them by general practitioners. The poorest class are amply provided for by the parochial system, and the wants of the intermediate class may be met by medical men practising among the working classes charging fees which those class can afford to pay. This is now in a fair way of being achieved by the private dispensaries which, if well conducted by qualified men on their own responsibility, are of great advantage both to the poor and to the practitioners.

ON Wednesday, November 6th, the Thames Valley Branch discussed Dr. Rentoul's Public Medical Service scheme. The HONORARY SECRETARY having read the printed letter from the General Secretary of the Association with regard to the matter, the different clauses of Dr. Rentoul's motion therein contained were discussed *seriatim*, with the following result. It was moved by Dr. GRAHAM, and seconded by Mr. CHILD, and carried: "That the out-patient department of our hospitals is largely taken advantage of by persons who can afford to pay for medical advice, and calls for strong efforts on the part of the authorities to check the abuse, and that this Branch approves generally of Clause 1."—*Clauses 2, 3, and 4:* It was proposed by Dr. SCOTT, and seconded by Mr. POWELL, and carried unanimously: "That, while the thanks of the medical profession are due to Dr. Rentoul for the great trouble he has taken in the matter, the Branch fears that his Public Medical Service scheme would not be found workable. That the establishment on a firm basis of a provident dispensary system applicable to the whole kingdom would meet all the requirements of the case." It was unanimously agreed, on the motion of Dr. GRAHAM, seconded by Dr. CRICHTON, that the Council of the Association be petitioned to obtain the services of a skilled actuary to find out a working basis for such a provident scheme as recommended by Dr. Rentoul in the JOURNAL of September 14th, 1889.—*Clause 5:* The Branch entirely agreed with this clause, and was glad to hear that steps are being taken to carry it into effect.

ON Thursday, November 7th, the West Somerset Branch discussed Dr. Rentoul's scheme for a proposed public medical service. The Secretary having previously sent notice to all the members of the Branch, informing them that the Council of the Association had requested him to place before this Branch the resolutions of Dr. Rentoul on the above subject, which were submitted at the last annual general meeting at Leeds, and having further given them references to the pages in the JOURNAL where the resolutions and letters, etc., thereon were printed, he now read the circular letter of Mr. Fowke, dated October 18th, conveying the above stated request. After some discussion it was resolved: "That a special meeting of the Branch be held at Taunton on Thursday, December 12th, at 5 P.M., to consider the above-named subjects and pass such resolutions thereon as may then be decided upon."

THE City of Glasgow Lunacy Board has accepted plans for the erection of a new asylum and hospital at Gartlock, as estate belonging to the Board, which extends to about 350 acres. The buildings are to cost about £70,000, and are to be arranged on the pavilion system, the extreme length being 600 feet. The hospital is to be situated at a good distance from the main building.

UNIVERSITY INTELLIGENCE.

CAMBRIDGE.

EXTENSION OF THE PHYSIOLOGICAL LABORATORY.—The Financial Board report to the Senate that Dr. Henry Sidgwick, Knightbridge Professor of Moral Philosophy, has made an offer in the following terms: "I offer to give £1,000 now and £500 more within the next two years, as a contribution to the expense of the proposed new buildings for the Department of Physiology, provided that the Financial Board, in consideration of this offer, feel themselves justified in reporting in favour of commencing these buildings without delay." In view of Dr. Sidgwick's munificent offer, the Board think that the University should undertake the proposed new buildings for the Department of Physiology at once. It has been represented to the Board that there will be considerable economy, as well as very great convenience and benefit to the University, by completing these buildings at the same time with those now in course of erection for the Department of Human Anatomy. It appears that the cost of the buildings for physiology may be taken at about £4,100. If to this sum be added the architect's commission, the salary of the clerk of the works, the cost of fittings and other contingent expenses, the whole cost of the building may be estimated at about £5,000. The Board have duly considered the various charges to which the University is already pledged, together with the means of meeting them, and they are of opinion that the proposed buildings for physiology may now be proceeded with. They therefore recommend (1) that Dr. Sidgwick's offer to contribute £1,500 to the expense of the proposed new buildings for the Department of Physiology be accepted with thanks; (2) that, in addition to Dr. Sidgwick's donation, the sum of £3,500 be provided by the University; (3) that the work on the buildings be commenced at once.

GENERAL MEDICAL COUNCIL.—From the official announcement now before us,¹ we learn that the votes given at the recent election were: Dr. Donald MacAlister, 194; Dr. Latham, 140.

DEGREES.—At the congregation on November 7th the following degrees were conferred: Edward Henry Douty, M.A., King's College, M.B.; Horatio Barnett, B.A., Gonville and Caius College, M.B. and B.C. (*Thesis:* Progressive Muscular Atrophy.)

GLASGOW.

GENERAL COUNCIL ASSESSORS.—The contest for the three assessorships from the Council to the University Court in Glasgow promises to be a very keen one. In pursuance of their candidature the three nominees of the University Council Association called a meeting of the members of Council resident in Glasgow last week to hear their views. There was a good attendance. Unfortunately Mr. Vary Campbell's duties in the Court of Session prevented him being present. Sheriff Guthrie and Dr. McVail addressed the meeting. Dr. McVail made reference to the recent appointments to St. Mungo's College, stating, that as regards the medical chairs, the governors felt that in all possible cases they should appoint the staff of the Royal Infirmary School, which the College was about to absorb, and, therefore, it seemed to the governors unfair to advertise and so put many gentlemen to great trouble and expense when the decisions already were practically arrived at.

VICTORIA.

DEGREE DAY.—On November 7th the ceremony of granting degrees took place at the Gentlemen's Concert Hall in Manchester. Dr. Ward, the Vice-Chancellor, in his annual statement, gave a satisfactory report of the work done by the University during the past academical year, and mentioned one or two extensions of the work of the University which are expected to come into operation almost immediately. The Vice-Chancellor referred to the increase of the number of candidates for degrees, especially in the medical faculty, and to the recently-instituted examinations for diplomas in sanitary science. Unfortunately but little of the statement of the Vice-Chancellor was heard, owing to the students in the gallery having kept up a more or less continuous noise throughout the proceedings. Sixty-one degrees were conferred, namely, Doctor of medicine, 3; bachelor of medicine and surgery, 21; master of arts, 6; bachelor of arts (honours), 5; bachelor of science (honours), 12; bachelor of arts (ordinary), 11; bachelor of science (ordinary), 3. Seven women obtained degrees, and a number of University scholarships and prizes were awarded.

¹ Cambridge University Reporter, November 12th.

towns. The highest zymotic death-rates were recorded in Perth and Leith. The 241 deaths registered in Glasgow during the week under notice included 5 from whooping-cough, 2 from diphtheria, 2 from scarlet fever, and 2 from "fever." Five fatal cases of scarlet fever were recorded in Leith and 2 in Perth. The death-rate from diseases of the respiratory organs in these towns was equal to 6.0 per 1,000, against 3.6 in London.

In the eight principal Scotch towns, 851 births and 507 deaths were registered during the week ending Saturday, November 9th. The annual rate of mortality in these towns, which had been 19.3 and 20.3 per 1,000 in the two preceding weeks, declined again to 19.8 during the week under notice, but exceeded by 1.7 per 1,000 the mean rate during the same period in the twenty-eight large English towns. Among these Scotch towns the lowest rates were recorded in Perth and Dundee, and the highest in Leith and Glasgow. The 507 deaths in these towns during the week under notice included 53 which were referred to the principal zymotic diseases, equal to an annual rate of 2.1 per 1,000, which was 0.3 above the mean zymotic death-rate during the same period in the twenty-eight English towns. The highest zymotic death-rates were recorded in Edinburgh, Leith, and Paisley. The 245 deaths registered during the week in Glasgow included 6 from measles, 6 from whooping-cough, 4 from scarlet fever, and 2 from diphtheria. Four fatal cases of diphtheria were recorded in Edinburgh, 2 in Aberdeen, and 2 in Paisley. The death-rate from diseases of the respiratory organs in these Scotch towns during the week under notice was equal to 5.0 per 1,000, against 3.8 in London.

HEALTH OF IRISH TOWNS.

In the sixteen principal town districts of Ireland the deaths registered during the week ending Saturday, November 2nd, were equal to an annual rate of 22.3 per 1,000. The highest rates were recorded in Armagh and Dublin, and the lowest in Drogheda and Kilkenny. The death-rate from the principal zymotic diseases averaged 2.6 per 1,000. The 185 deaths registered in Dublin during the week under notice were equal to an annual rate of 27.3 per 1,000 (against 26.5 and 21.0 in the two preceding weeks), the rate for the same period being only 15.8 in London and 17.1 in Edinburgh. These 185 deaths included 19 which resulted from the principal zymotic diseases (equal to an annual rate of 2.8 per 1,000), of which 11 were referred to "fever" and 7 to diarrhoea.

SPECIAL FEES FOR WORKHOUSE CASES.

EBLANA, being a workhouse medical officer, asks whether he is entitled to the same special extra fees for the treatment of fractures and midwifery cases as are allowed in such cases to district medical officers.

*As workhouse medical officer he is not entitled to any extra fee for fractures, and he can only claim such a fee for midwifery cases as has been arranged by contract between himself and the guardians.

LUNACY FEES IN SCOTLAND.

A SCOTCH MEMBER asks if he is entitled to a fee of one guinea in the following case. He is called in a Scotch burgh police court to examine and give evidence as to the mental condition of a prisoner. The clerk has tendered a fee of 5s., which has been declined.

*A guinea is probably the amount which our correspondent should ask under the circumstances given, and he could probably recover that amount in the sheriff court. It is assumed that he does not hold any employment under the police authorities. It is common for poor boards in Scotland to give half fees to medical officers in their employ.

OBITUARY.

HAYNES WALTON, F.R.C.S.

WE are sorry to record the death of this well-known surgeon from obscure disease of the liver. Mr. Walton had been suffering for some time past from jaundice and general debility, to which he succumbed on November 7th, at the age of 73; and, according to his express desire, was cremated at Woking. He was the son of John Walton, Provost Marshal of Barbados, and was educated at St. Bartholomew's Hospital. He led a very busy life; he was one of the first assistant surgeons at St. Mary's Hospital, and always took great interest in the welfare of that institution. He was at one time Lecturer on Anatomy, and subsequently on Operative Surgery. He held the post of senior surgeon, but for some years past had been on the consulting staff.

He was the author of a voluminous work on ophthalmic surgery, which had a large circulation, and edited "Operative Surgery" in Dr. Cruikshank's well-known work. Through his instrumentality the Central London Ophthalmic Hospital was established. He was a genial companion, and for many years a well-known figure in Rotten Row. He hunted with great regularity with the Queen's hounds. He was twice married; first to Miss Read, by whom he had three sons and two daughters, but one son and one daughter died a few years ago from diphtheria. He was recently married a second time. His loss will be much felt by a large circle of friends.

MEDICAL NEWS.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—The following gentlemen, having passed the necessary examinations, were, at an ordinary meeting of the Council on November 14th, admitted Members of the College, namely:

- Barker, John Hamer, L.R.C.P.Lond., 291, Blackburn Road, Manchester
 Bates, Stephen Henry, L.R.C.P.Lond., University College Hospital, Gower Street, W.C.
 Benthams, Andrew Occleshaw, L.R.C.P.Lond., 49, High Street, Standish, near Wigan
 Bergin, George Frederick, L.R.C.P.Lond., 14, West Park, Clifton, Bristol
 Bevan, Tom Webb, L.R.C.P.Lond., Trefilan Rectory, Talsarn, R.S.O., S. Wales
 Beyts, William George, L.R.C.P.Lond., Carapina, Sunderland Rd., Forest Hill
 Boase, William George, L.R.C.P.Lond., 1, Compton Pk. Villas, Mannamend, Plymouth
 *Bradbury, Arnold Francis, M.D. Durh., 1, Regent Place, Halifax
 *Brohier, Louis Cyrus, L.M. & S. Ceylon, 7, Torrington Square
 *Burton, Harry, L.S.A., Marple Bridge, near Stockport
 Cameron, Rwan Gordon, L.R.C.P.Lond., 1, Wyndham Pl., Bryanston Sq., W.
 Carrell, George Northern Piccaver, L.R.C.P.Lond., Colyton Road, Forest Hill Road, S.E.
 *Cato, Alexander McLean, L.R.C.P.Lond., Vambury, Norbury, Surrey
 Cayley, Cyril Henry, L.R.C.P.Lond., Elm Grove, Watford
 Cheetham, Sydney William, L.R.C.P.Lond., Grosvenor Terrace, Bootle, Lancashire
 Cleveland, Robert Achilles, L.R.C.P.Lond., Shrover Hall, Cosham, Hants.
 *Collett, Henry George Outram, L.R.C.P.Lond., 17, Randolph Gardens, Dover
 Collins, Algernon Boniface, L.R.C.P.L., Hawthorn Lodge, Yapton, Arundel
 Conway, Basil Wiseman, L.R.C.P.Lond., 34, Belgrave Place, Stalybridge
 Cooke, John Ambrose, L.R.C.P.Lond., 23, Trafalgar Sq., Ashton-under-Lyne
 Cuthbert, Henry Pierce, L.R.C.P.Lond., Clun, Shropshire
 Dewhurst, John Henry, L.R.C.P.Lond., Whin Field, Skipton, Yorkshire
 Dickson, Thomas Hugh, L.R.C.P.Lond., 32, Belvedere Road, Norwood
 Dowse, Henry Esmonde, L.R.C.P.Lond., "Brisbane," Petersfield, Hants
 Duigan, William, L.R.C.P.Lond., 25, Bernard Street, Russell Square, W.C.
 Edmonds, George, L.R.C.P.Lond., Park Lodge, Bexhill, Sussex
 Edwards, John Hamerton, L.R.C.P.Lond., 45, Great Percy Street, W.C.
 Elam, George, L.R.C.P.Lond., 75, Harley Street, W.
 Elliot, Robert Henry, L.R.C.P.Lond., 344, Green Lanes, Finsbury Park, N.
 Enraght, William, L.R.C.P.Lond., St. Gabriel's Vicarage, South Bromley, E.
 *Evans, Ernest William, L.S.A., 11, Highbury Terrace, N.
 *Evans, Thomas Henry Fencott, L.R.C.P.Lond., 11, Highbury Terrace, N.
 *Findlay, Harry, M.B. Glasg., 8, Glasgow Street, Hillhead, Glasgow
 George, Alfred Walter, L.R.C.P.Lond., 112, Regent Road, Great Yarmouth
 Gibbs, Seymour Farrage, L.R.C.P.Lond., Abercorn Lodge, Abercorn Road, Mill Hill, Hendon
 Giffard, Gerald Godfrey, L.R.C.P.L., 1, Southwell Gdns., Queen's Gate, S.W.
 Glinn, George Frederick, L.R.C.P.Lond., 3, Stoke Terrace, Devonport
 *Goddard, James, L.R.C.P.Lond., Kingsclere Villa, Havelock Rd., Southsea
 Heath, Alan Jasper, L.R.C.P.Lond., 38, Cavendish Square, W.
 Hickley, Arthur Mackenzie, L.R.C.P.Lond., 297, Edgware Road
 Higginson, John Wigmore, L.R.C.P.L., Thornleigh, Stoneycote, Leicester
 *Hooton, William Arthur, L.R.C.P.Lond., Kersal Towers, Higher Broughton, Manchester
 *Horton, Algernon John, L.S.A., 14, High St., Bromsgrove, Worcestershire
 *Hues, Frank, L.S.A., 152, Soho Road, Handsworth, Birmingham
 *Hughes, Alfred Edward Prest, L.R.C.P.Lond., Holy Trinity Vicarage, Darlington
 Hugo, Edward Victor, L.R.C.P.Lond., 55, Bridge Avenue, Hammersmith
 Kelbe, Walter Edward, L.R.C.P.Lond., 26, Falmouth Road, Borough, S.E.
 Khan, Masha Allah, L.R.C.P.Lond., 47, Bromley Street, Stepney, E.
 Kitchin, Henry Brunton, L.R.C.P.L., Crescent House, 8, Mornington Pl., W.
 Knox, James Jenkinson, L.R.C.P.Lond., Church House, Bakewell
 Lewis, Llewellyn, L.R.C.P.Lond., Southfield, Neath, South Wales
 Ley, George, L.R.C.P.Lond., 29, Gratton Road, West Kensington Park, W.
 Lightbody, John Henry, L.R.C.P.Lond., 2, Greenbank Drive, Sefton Park, Liverpool
 *Livsey, William Edward, L.R.C.P.Lond., 3, Carisbrooke Road, Walton, Liverpool, N.
 *Lord, Robert Ellis, M.B. Vict. Univ., Rotunda Hospital, Dublin
 *Lourens, Charles Ball, L.M. & S. Ceylon, 7, Torrington Square, W.C.
 Major, Arthur Cundell, L.R.C.P.Lond., Hungerford, Berkshire
 *Mallard, Frank Reginald, L.S.A., Cripplegate, Horsham, Sussex
 Manning, Harry Paul Owen, L.R.C.P.L., 26, Falmouth Rd., Borough, S.E.
 *Mansbridge, Josiah, L.R.C.P.Lond., 58, Cornwall Road, Bayswater
 Martin, Albert Edward, L.R.C.P.Lond., 53, Southborough Rd., Hackney, E.
 *Meerwald, Osmond Spencer, L.M. & S. Ceylon, 27, Alfred Pl., Bedford Sq., W.C.
 Meyers, Donald Campbell, L.R.C.P.Lond., 23, Scott Street, Toronto
 Milner, Arthur Samuel, L.R.C.P.Lond., 249, Hackney Road, E.
 Morris, Graham, L.R.C.P.Lond., Hayes, Kent
 Naylor, Joseph, L.R.C.P.Lond., 58, Lordship Pk., Stoke Newington, N.
 Niell, Balfour, L.R.C.P.Lond., Rockport, Craigarrad, Belfast
 *Nolan, Joseph Adam, L.R.C.P.Lond., 4, Oxford Street, Edinburgh
 Norburn, Albert Edward, L.R.C.P.L., 26, Cazenove Rd., Stamford Hill, N.
 Norton, Everitt Edward, L.R.C.P.Lond., 84, Highbury Hill, N.
 O'Leary, Arthur Price Evelyn, L.R.C.P.L., 27, Redland Grove, Clifton, Bristol
 Olive, Eustace John Parke, L.R.C.P.L., 154, Strand Green Road, N.
 Ormerod, Henry Lawrence, L.R.C.P.L., Westbury-upon-Trym, Bristol
 Osborne, Oswald, L.R.C.P.L., Sylva Road, Snaresbrook, Essex
 *Paget, Peter, L.R.C.P.L., Coombe Road, Croydon
 Paul, Maurice Eden, L.R.C.P.L., 256, Brunswick Buildings, Aldgate, E.
 Pires, George, L.R.C.P.Lond., 7, Bedford Place, Russell Square, W.
 Pollock, Charles Stewart, L.R.C.P.Lond., The Croft, Putney, S.W.
 Powers, Charles Henry, L.R.C.P.L., Grendon Fields, Atherstone, Warwickshire
 *Purnell, Purnell, L.R.C.P.Lond., Woodlands, Streatham Hill, S.W.
 *Rayne, William Theodore, L.R.C.P.Lond., 12, Belgrave Road, N.W.
 Rees, John Milsom, L.R.C.P.L., Penydre House, Neath, South Wales

Rendel, Arthur Bowen, L.R.C.P.Lond., 44, Lancaster Gate, W.
 *Richardson, William, M.B. Edin., Union Mills, Isle of Man
 Rudyard, Henry Ashton, L.R.C.P.Lond., 103, St. Albans Road, Watford
 Saunders, Frederick William, L.R.C.P.L., Hendingham Ho., Clapham Com.
 Shepherd, Henry Bowman, L.R.C.P.Lond., Kirkby Lonsdale, Westmorland
 Simmons, Frederick Hero, L.R.C.P.L., 175, Sutherland Avenue, Maida Vale, W.
 *Simpson, Godfrey William, L.R.C.P.Lond., 15, Vincent Square, Westminster
 *Smith, Henry Walter, L.R.C.P.L., 47, Hamstead Rd., Handsworth, Birmingham
 Speechly, Harry Martindale, L.R.C.P.Lond., 141, Railton Rd., Herne Hill, S.E.
 Stabb, Arthur Francis, L.R.C.P.Lond., 23, Vincent Square, Westminster
 Standage, Robert Fraser, L.R.C.P.Lond., 149, Holland Road, Kensington
 Stokes, William George Gabriel, L.R.C.P.L., 125, Fentiman Rd., Clapham Rd.
 *Sullivan, Edward Henry Charles, L.R.C.P.L., 5, Fentiman Rd., Clapham Rd.
 Taylor, Ernest Edmund, L.R.C.P.Lond., 163, Cemetery Road, Sheffield.
 *Tindall, Ernest Edward Partridge, L.R.C.P.L., Hillside Villa, Redhill, Surrey
 *Toller, Seymour Graves, L.R.C.P.Lond., 10, Royal Crescent, Holland Park, W.
 Tuppen, Harry Stacey, L.R.C.P.Lond., 35, Tregunter Road, S.W.
 *Walker, Thomas Greaves, L.S.A., 2, Groombridge Road, South Hackney
 Walters, Arthur Percival, L.R.C.P.Lond., Waterden Crescent, Guildford
 Warde, Wilfrid Brougham, L.R.C.P.Lond., 14, Woburn Square
 Watkins, Harold Ernest, L.R.C.P.L.L., Stoke Leigh, Newton-le-Willows, Lancs.
 *Whitman, Royal, M.D. Harvard, 142, Huntington Avenue, Boston, U.S.A.
 Wightman, Henry Temple, L.R.C.P.Lond., 73, Clark Grove Road, Sheffield
 Williams, Edgar McKenzie, L.R.C.P.Lond., 12, Cavendish Place, Bath
 *Williams, Ernest Graham Hamilton, L.R.C.P.L., 2, College Lawn, Cheltenham
 Woodall, Robert William, L.R.C.P.Lond., 3, Milner Square, Islington
 *Woodcock, Herbert de Carle, L.R.C.P.L., Moorville Ho., Beeston Hill, Leeds
 *Candidates who have not presented themselves under the Regulations of the
 Examining Board in England.

The following gentlemen, having passed the necessary examinations, were, at the same meeting, admitted Licentiates in Dental Surgery, namely:

Ambrosioni, Francis Angelo, 32, Grand Parade, Brighton
 Bright, Stanley Charles, 11, Via Assarotti, Genoa, Italy
 Carter, Edward George, 181, Edgware Road, W.
 Cowell, Charles Joseph, Christian Road, Preston, Lancashire
 Day, Joseph Henry, 3, Alfred Street, Brompton, S.W.
 Dunlop, James Nairn, 120, Lord Street, Southport
 Haycroft, Frederic Theodore, 9, South Lawn Terrace, Exeter
 Harper, Henry Guy, 21, Charleville Road, W.
 Knowles, Albert Vernon, 63, Albion Place, Reading
 Mallet, John Aubrey, Powderham Crescent, Exeter
 Parrott, John Ernest, 383, Hagley Road, Birmingham
 Richardson, Frank Victor, Kibworth, Leicester
 Seville, John William, 12, Belvedere, Bath
 Spray, George Goldfinch, 8, Conway Road, Canton, Cardiff
 Stoddart, Walter George, 27, Lower Seymour Street, W.

The following gentlemen passed the First Professional Examination for the diploma of Fellow at a meeting of the Board of Examiners on November 11th, namely:

C. Barker, student of Sheffield School of Medicine; H. E. R. James, of Charing Cross and Dublin; J. R. Morison, of Edinburgh University.

Seventeen candidates were referred.

Passed on November 12th:

T. E. Leadbeater, of London Hospital; R. M. Littler, of Owens College, Manchester; A. W. McMichael, of Queen's College, Birmingham; W. H. Maidlow, of St. Bartholomew's and Durham; A. W. Sheen, of Guy's Hospital; C. Williams, of University College.

KING AND QUEEN'S COLLEGE OF PHYSICIANS AND ROYAL COLLEGE OF SURGEONS IN IRELAND.—Conjoint Examinations, October, 1889.—The undermentioned candidates have been successful at their respective Sessional Examinations:

First Professional Examination.—E. A. Chartres, W. Coneys, J. G. Crozier, J. Flemming, J. E. Fox, R. P. Goode, J. V. Griffin, H. Hunt, R. D. Jephson, D. T. P. Kelly, E. Kennedy, M. Kiely, E. T. T. King, P. J. Long, J. P. Maguire, J. P. Marnell, P. Merrin, C. E. Murphy, J. P. McCormack, H. McFadden, H. Nash, H. F. Nolan, J. C. O'Malley, M. K. Quinlan, C. M. Richards, J. Robinson, J. F. Sheppard, J. Skelly.

Second Professional Examination.—A. J. Arthur, J. G. Boon, F. C. A. Bushman, C. E. Cowan, P. J. Fagan, W. B. Felton, W. A. Gordon, A. A. Hargrave, M. Keay, D. J. W. Molony, V. E. McDonagh, T. F. McDonnell, J. T. B. O'Brien, T. H. O'Leary, W. H. Parr, A. W. Power, G. Q. Richardson, W. W. Scarlett, J. A. Thornhill, G. T. Whyte.

Third Professional Examination.—J. J. Callanan, J. P. Calnan, W. J. L. French, A. N. Heron, P. E. W. McAdam, W. M. Mecke, H. Moore, G. N. D. Oakes, R. J. Perkins, J. C. Ryan.

Fourth, or Final and Qualifying, Professional Examination.—E. Corbett, W. B. Croker, W. S. Dodd (passed in July, and now of age), I. Dorran, T. Gilchrist, T. A. Goodchild, L. M. Hungerford, P. H. Lennon, M. J. Madden, J. H. Pim, R. P. Ryan, E. F. Stephenson, T. G. Stevens, J. S. Stewart, J. J. Tate, R. E. Thompson, R. S. Young.

KING AND QUEEN'S COLLEGE OF PHYSICIANS IN IRELAND.—The following registered medical practitioner has been duly admitted a Licentiate in Medicine and Midwifery of the College:

J. W. Haughton, L.R.C.S.I., 1887.

The diploma of Midwife and Nursetender was granted to Mrs. Kate Salmon.

The following is the official statement of the results of the Examinations held under the Conjoint Scheme with the Royal College of Surgeons in Ireland during October, 1889:

Results, October Examinations, 1889.

Examination.	No. Entered.	No. Absent.	No. Examined.	Passed.		Stopped.	
				No.	Per cent.	No.	Per cent.
First Professional ...	42	2	40	28	70	12	30
Second ..	51	4	47	20	42.6	27	57.4
Third ..	30	1	29	10	34.5	19	65.5
Final ..	34	1	33	16	48.5	17	57.5
Totals ...	157	8	149	74	49.6	75	50.4

DONATION.—Lady Meux, of Cheshunt, to whose liberality the Cheshunt Cottage Hospital is already much indebted, has promised a further sum of £500.

DR. FRANCIS WARNER has been appointed Lecturer on Materia Medica and Therapeutics at the London Hospital Medical College.

DR. EDMUND ANDREWS has in three cases found that sulphonal in doses of 15 grains, repeated if necessary in four or six hours, controlled the painful muscular spasms in a fractured limb.

It is stated that the new French Chamber of Deputies contains forty-seven M.D.s, one *officier de santé*, one veterinary surgeon, one dentist, four pharmacists, and one chemist.

THE death is announced of Mrs. Hannah Kay, known of late as the Bakewell centenarian. She was born in 1788, and was consequently in her 102nd year.

A CASE of leprosy in a woman who had formerly resided in Cayenne was recently shown at the Lyons Society of the Medical Sciences by M. Lannois.

MR. EDW. MATTHEWS, L.R.C.S.I., has been appointed a Vice-President of the Redditch Literary and Scientific Institute, and Chairman of the Committee for the ensuing year.

THE new edition of Professor Virchow's *Cellular Pathologie*, on which its distinguished author has been engaged for some time, will, it is announced, appear at the time of the International Medical Congress at Berlin.

At the meeting of the British Laryngological and Rhinological Association to be held this day (Friday) at the Langham Hotel, the President, Dr. Smyly, of Dublin, will deliver his inaugural address.

THE Queen has been pleased to give directions for the appointment of Edward William Rawle Branch, Esq., a medical officer in the Leeward Islands, to be an Official Member of the Legislative Council of the Virgin Islands.

It is a curious and perhaps not insignificant fact that of the seventeen thousand odd divorces granted in France since divorce became legal in 1884, there was no issue of the marriage in 48 per cent.

SURGEON-MAJOR AYLMER ELLIS HAYES, Medical Staff, and Surgeon Ignatius Purcell Doyle, Indian Medical Service, Madras, have received the Distinguished Service Order, in recognition of their services in Burmah.

THE post of Honorary Surgeon to the Liverpool Royal Infirmary rendered vacant by the resignation of Mr. Reginald Harrison, has been filled by the election of Mr. Frank T. Paul, F.R.C.S. Eng. Surgeon to the Royal Southern Hospital, and Professor of Medical Jurisprudence in University College.

DR. H. L. MACKISACK has resigned his place as house-surgeon to the Belfast Royal Hospital, a position which he has filled with great efficiency and acceptance. For the vacancy thus created two candidates are in the field—Dr. W. Wheeler and Dr. Thomas Gorman. The election will take place on November 25th.

THEFT FROM A HOSPITAL.—At the laying of the foundation-stone of the Victoria Hospital at Folkestone a few weeks ago a bottle containing coins was deposited in a cavity under the stone. This bottle was surrounded by cement and bricks, and a thief, on November 1st, when the police and town people were excited and centred at the middle of the town by the Council elections, displaced the bricks and removed the bottle.

It is believed that the municipal authorities in Belfast have in contemplation the application to the city of the Compulsory Notification of Infectious Diseases Bill. The subject was under the notice of the meeting of the Branch recently, and is also to be taken up by the Ulster Medical Society.

FOOD-POISONING.—A woman, named Ellen Elizabeth Watkins, aged 25, described as a strong, healthy woman, living at Stanhope Street, Camden Town, partook with her husband, on October 21st, of some fried plaice for supper. On the following day she became ill and grew gradually worse, dying on the following Saturday from exhaustion consequent upon gastritis.

SACCHARIN.—The importation of saccharin has been for some time forbidden by France, Spain, and Portugal; Italy and Hungary have now followed the example of these countries. In Belgium a duty of 140 francs a kilogramme is levied, not only on saccharin, but on all products containing more than 50 per cent. of it. In Holland a duty of 60 florins a kilogramme will probably soon be imposed on saccharin.

The following medical men have been elected mayors for the ensuing year: Alderman J. S. Bartrum (Bath), second time; Mr. William Kirk (Hedon); Dr. H. V. Palin (Wrexham); Dr. Sherburn (Hull); Alderman James Coombs, M.D. (Bedford), second time; Alderman Hugh Moss, M.D. (Congleton), re-elected; Mr. H. Lankester (Leicester); Alderman Joshua William Morison (Pembroke); Mr. John Amos Woodhams (Rye).

ROYAL LONDON OPHTHALMIC HOSPITAL.—During last year the out-patients at this hospital numbered 25,000, the in-patients 2,196, and 585 operations for cataract were performed. One thousand five hundred poor needlewomen, mechanics out of employment, and other needy persons, were supplied with spectacles free of cost. The present is an important period in the history of the hospital, inasmuch as a new building close by is contemplated, together with a rearrangement of the present hospital, to meet the medical and sanitary requirements.

BEQUESTS.—Mr. Bernard Bedwell Portal, of Upper Tooting, bequeaths by his will £200 to the London Hospital for Incurables at West Putney Hill; £200 to the Hospital for Incurables, Clapham Road; and £200 to the French Protestant Hospital.—The trustees have been informed that Lady Combermere has left £28,000 to the Cork North Infirmary. The sum is left in trust to the Bishop and the Mayor of Cork, and is for the purpose of building an additional ward; but the will, so far as at present known, does not make any provision for endowing the same. The wing will be styled the "Gibbins Wing."

MEDICO-CHIRURGICAL SOCIETY OF EDINBURGH.—At the first ordinary meeting of the Edinburgh Medico-Chirurgical Society, held on November 6th, the following office-bearers were elected for the ensuing session:—*President*: Professor Alexander Simpson; *Vice-Presidents*: Dr. Clouston, Mr. A. G. Miller, and Dr. Brakenridge; *Councillors*: Dr. Ireland, Dr. Matthew, Dr. A. H. F. Barbour, Mr. Charles W. Cathcart, Dr. John Smith, Dr. Strachan, Dr. Alex. Bruce, and Dr. G. Sims Woodhead; *Treasurer*: Dr. Francis Troup; *Secretaries*: Dr. James Ritchie and Mr. Caird; *Editor of Transactions*: Dr. William Craig.

PUBLIC GARDENS FOR LONDON.—The Duke of Westminster on Saturday last threw open to the public a new Garden in Duke Street, Grosvenor Square, a little more than one-third of an acre in extent, laid out by him on part of his estate from which old, worn-out tenements have been removed. A letter from Sir Sydney Waterlow was read at this week's meeting of the London County Council offering as a free gift, for the use of the people of the metropolis, a freehold estate of twenty-nine acres on the southern slope of Highgate Hill, well timbered, and containing one acre and a half of ornamental water. A resolution expressing grateful thanks to Sir Sydney was passed by acclamation.

SOCIETY OF MEDICAL OFFICERS OF HEALTH.—On Thursday evening, November 7th, the Society of Medical Officers of Health entertained at dinner at the Holborn Restaurant Mr. Shirley Murphy and Dr. Edward Seaton on their retirement from the office of Honorary Secretaries. Mr. Shirley Murphy has acted as one of the joint Honorary Secretaries during the past ten years. Some thirty members of the Society were present, and during the evening testimonials were presented to the late Honorary Secretaries as marks of appreciation of the valuable services rendered by them to the Society, and of the personal esteem in which they are held by its members.

THE CENTENARY OF GALVANISM.—An eventful anniversary in the history of science has been allowed to pass without (so far as we are aware) any of the commemorative ceremonies now usual in honour of much less important events. On November 6th, 1789, Luigi Galvani, Professor in the University of Bologna, made the first accidental observations in what we know now as "galvanism," which proved as fruitful in his mind as the falling apple did in that of Newton.

CREMATION IN PARIS.—The cremation furnace in Père-la-Chaise Cemetery in Paris is now complete, and the Prefect of the Seine has approved the scale of charge to be enforced thereat. The charge for the use of the cremation furnace is to be 50 francs, which sum includes the keeping in the columbarium of the funeral urn containing the ashes for a period of five years. The urn will, however, have to be provided by the family of the deceased person. A further charge, varying from 150 francs to 12 francs, will be made for the use of the cremation buildings for the funeral ceremony. The amount charged will depend upon the decorations required. Paupers, will, in certain cases, have the right to have their dead incinerated free of cost.

A NURSING HEROINE.—The spirit of Florence Nightingale lives in the person of Sister Marie Thérèse, Superior of the Sisters of Charity now serving in Tonquin, who has recently been decorated by the General in command. When she was barely 25 she was wounded at Balaclava. At Magenta she again received a wound. She accompanied French soldiers to Syria, China, and Mexico. In the Franco-German war she was grievously wounded at Reichshofen while attending the Cuirassiers who fell in that memorable charge. At a later stage of the same campaign she distinguished herself by seizing a bomb which fell into an ambulance, and carrying it away eighty yards, when it burst, seriously injuring her alone. She was scarcely recovered from the effects of this injury when she volunteered for service in Tonquin.

DR. NICOLSON, superintendent of Broadmoor Criminal Lunatic Asylum, was assaulted by one of the inmates, a convict named Lyons, when visiting the wards about noon on Sunday, November 3rd. After an interview with Lyons, Dr. Nicolson was proceeding on his way when he was struck on the head with a stone thrown with great force by Lyons. The attack was evidently premeditated by the inmate, as he had concealed the stone about him in anticipation of an opportunity. Fortunately Dr. Nicolson's hat broke the full force of the blow, which took effect above the left temple, leaving a deep scalp wound and contusion. Dr. Nicolson is progressing satisfactorily, and it is not anticipated that the results of the injury will prevent him from returning to duty in the course of a few days.

OPHTHALMOSCOPICAL DEMONSTRATIONS AT THE ROYAL WESTMINSTER OPHTHALMIC HOSPITAL.—Mr. Adams Frost gave the fifth demonstration in this course at the above hospital on Tuesday, November 12th. Those varieties of retinitis not dependent upon optic neuritis were first considered. Several paintings showing early and late stages of retinitis pigmentosa were thrown upon the screen, and also the pigmentary changes in the retina secondary to old choroiditis. One diagram was shown of a variety of retinitis characterised by the presence of sharply-outlined white bands of cicatricial tissue stretching across the fundus, and lying beneath the blood vessels, these bands often terminating in knob-like or fan-shaped processes. Paintings illustrative of the various phases of detachment of the retina and of the cupping of the optic disc in glaucoma were also exhibited.

MEDICO-PSYCHOLOGICAL ASSOCIATION.—The quarterly meeting of this Association was held at Bethlem Hospital, on November 6th, Dr. Hayes (Newington), President, in the chair. Papers were read by Drs. Dodds, Strahan, and Greenlees on "Assistant Medical Officers in Asylums; their Status in the Speciality." Dr. Baker showed and described a new form of urinal, a fireguard with spring lock, an inspection plate for asylum doors, and marble tiling for Turkish baths, all of which were in use at the Retreat, York. A discussion followed, in which the President, Drs. Ireland, Greenlees, Savage, Hack Tuke, Whitcombe, Hyslop, Needham, Bowers, and Bonville Fox took part. Drs. Strahan and Baker replied. Dr. Hyslop exhibited under the microscope sections showing Deiter's cells and the neuroglia of the brain. The following were elected members: R. V. Skinner, M.R.C.S.; C. J. Sells, M.R.C.S., L.R.C.P.; J. P. Richards, M.R.C.S.; G. S. Pope, L.R.C.P., L.F.P.S.; W. Gibbon, L.K.Q.C.P., L.F.P.S. Glas.; W. Ireland Donaldson, B.A., M.B.

It is stated that the medical officers of the Belgian Government on the Congo have succeeded in inducing large numbers of natives to submit to vaccination.

MEDICAL VACANCIES.

The following Vacancies are announced:

- GENERAL HOSPITAL FOR SICK CHILDREN**, Pendlebury, Manchester. —Junior Resident Medical Officer. Salary, £80 per annum, with board and lodging. Applications by November 27th, to the Chairman of the Medical Board.
- GREAT NORTHERN CENTRAL HOSPITAL**, Holloway Road, N.—Ophthalmic Surgeon. Applications by November 27th to the Secretary.
- HALIFAX INFIRMARY AND DISPENSARY**.—Senior House-Surgeon. Salary, £80 per annum, with board, lodging, and washing. Applications by November 26th, to Dr. E. West-Symes, Hope Hall, Halifax.
- HALIFAX INFIRMARY AND DISPENSARY**.—Assistant House-Surgeon. Salary, £50 per annum, with board, lodging, and washing. Applications by November 26th, to Dr. E. West-Symes, Hope Hall, Halifax.
- HOLLOWAY AND NORTH ISLINGTON DISPENSARY**. Resident Medical Officer. Salary, £150 per annum, with unfurnished house, etc. Applications by November 26th to C. W. Sawbridge, Esq., Honorary Secretary, 68, Aldermanbury, E.C.
- LEICESTER INFIRMARY AND FEVER HOUSE**.—Assistant House-Surgeon. Salary, £80 per annum, with board, lodging, and washing. Applications by November 24th to the Secretary, 24, Friar Lane, Leicester.
- LONDON HOSPITAL**, Whitechapel Road, E.—Surgical Registrarship. Salary, £100 per annum. Applications by December 2nd to the Secretary.
- LONDON TEMPERANCE HOSPITAL**, Hampstead Road. —Junior House-Surgeon. Applications by November 23rd to the Secretary.
- MAIDSTONE UNION**.—Medical Officer and Public Vaccinator. Salary, £60 per annum and fees. Applications by November 20th to R. Hoar, Esq., 9, King Street, Maidstone.
- NORTH DEVON INFIRMARY**, Barnstaple.—House-Surgeon. Salary, £100 per annum. Applications by November 16th to the Secretary.
- NORTH-EASTERN HOSPITAL FOR CHILDREN**, Hackney Road, E.—Junior House-Surgeon. Salary, £30 for six months. Applications by November 30th to the Secretary, City Office, 27, Clement's Lane, E.C.
- OWENS COLLEGE**, Manchester.—Demonstratorship in Physiology. Salary, £150 per annum. Applications by November 20th, addressed to the Senate under cover to the Registrar.
- SCARBOROUGH HOSPITAL AND DISPENSARY**.—Assistant House-Surgeon. Salary, £25 for six months, with board and lodging. Applications by November 16th to the Medical Staff, Eldon Street, Scarborough.
- SUSSEX COUNTY HOSPITAL**.—House-Surgeon. Salary, £120 per annum, with board and lodging. Applications by November 27th, addressed to the Secretary.
- TOWER HAMLETS DISPENSARY**.—Resident Medical Officer. Salary, £120 per annum, with furnished rooms, etc. Applications by November 16th to J. F. Garloch, Esq., Tower Hamlets Dispensary, White Horse Street, Stepney, E.
- VICTORIA HOSPITAL FOR SICK CHILDREN**, Queen's Road, Chelsea.—Ophthalmic Surgeon. Applications by November 18th to the Secretary.
- WARNEFORD HOSPITAL**, Leamington Spa.—House-Surgeon. Salary, £100 per annum, with board, lodging, and washing. Applications by November 26th to the Secretary.
- WOLVERHAMPTON AND STAFFORDSHIRE GENERAL HOSPITAL**.—Resident Assistant. Board, lodging, and washing. Applications by December 5th, to the Chairman of the Medical Committee.

MEDICAL APPOINTMENTS.

- AMY**, Joseph, L.R.C.S.Ed., appointed Physician to the Paisley Infirmary.
- BROWN**, John, M.D., appointed Physician for Diseases of Children, Central Dispensary, Glasgow.
- COTES**, C. E. H., B.A., M.B., B.S.Cantab., appointed Surgeon to the Lock Hospital, Harrow Road.
- CRAIG**, W., M.B., C.M., appointed Medical Officer to the Medical Aid Association of Bursay, etc., Orkney, vice G. V. Gilray, M.B., C.M.
- DA COSTA**, F. X., M.R.C.S., L.R.C.P., appointed Surgeon-Registrar to Charing Cross Hospital, vice F. C. Stedman, L.S.A., M.R.C.S., resigned.
- DILLON**, Paul, L.K.Q.C.P., appointed Physician to the Extern Department, St. Vincent's Hospital, vice Dr. D'Carroll, resigned.
- DUNN**, E. L., M.B., appointed Assistant-Surgeon to the Liverpool Dispensaries, vice J. Jarvis, L.R.C.P., M.R.C.S., resigned.
- GINSON**, W., M.R.C.S., L.R.C.P., appointed House-Surgeon to the Burton-on-Trent Infirmary, vice M. W. Oldham, M.R.C.S., L.K.C.P.Lond., resigned.
- GIBB**, William Fletcher, M.D., C.M.Glas., appointed Surgeon to the Paisley Infirmary.
- HARRIS**, F., appointed House-Surgeon to the Liverpool Eye and Ear Infirmary, vice M. McLagan, resigned.
- HELMET**, T. Arthur, appointed Resident Medical and Obstetrical Surgeon to St. Mary's Hospital, Manchester.
- HUTCHINSON**, Jonathan, jun., L.R.C.S.Eng., appointed Assistant Surgeon, London Hospital, vice John Cooper, F.R.C.S.Eng., resigned.
- KERR**, James, M.A., M.B., B.C., D.P.H.Camb., appointed House-Physician to the Bradford Infirmary.
- MONTGOMERY**, James, M.B., C.M., appointed Assistant Medical Officer to the Dorset County Asylum, vice R. D. Booth, M.B., resigned.
- PALMER**, S. J., M.B., appointed Assistant-Surgeon to the Liverpool Dispensaries, vice H. E. Gough, M.R.C.S., L.R.C.P., resigned.

- PARSONS**, George Gooden, L.R.C.P.Lond., M.R.C.S., L.S.A., appointed House-Surgeon to the Weston-super-Mare Hospital, vice Dr. Temple, resigned.
- PAUL**, F. T., F.R.C.S.Eng., appointed Honorary Surgeon to the Liverpool Royal Infirmary, vice R. Harrison, F.R.C.S.Eng.
- STARK**, Nigel, M.B., appointed Physician for Diseases of Children, Central Dispensary, Glasgow.
- SWIFT**, S. S., M.R.C.S.Eng., L.R.C.P.Lond., appointed Assistant-Surgeon to the Liverpool Dispensaries, vice J. Pearson, M.R.C.S., L.R.C.P., resigned.
- WALLS**, W. Kay, appointed Surgeon on the Resident Medical Staff of St. Mary's Hospital, Manchester.
- WARD**, P. J., L.K.Q.C.P.I., appointed Resident Assistant to the Ballinasloe District Lunatic Asylum, vice T. H. O'Shaughnessy, M.D., resigned.
- WARE**, E. E., M.R.C.S., L.R.C.P., appointed House-Physician to the East London Hospital for Children, Shadwell, vice Dr. McClure, resigned.

BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deaths is 3s. 6d., which should be forwarded in stamps with the announcement. The first post on Thursday mornings is the latest by which advertisements can be received.

BIRTHS.

- ANDERSON**.—On October 16th, at Barbados, West Indies, the wife of Surgeon L. E. Anderson, Army Medical Staff, of a son.
- CHRISTOPHERSON**.—On the 7th inst., at 6, Carlisle Parade, Hastings, the wife of Cecil Christopherson, M.R.C.S., L.R.C.P., of a son.

MARRIAGE.

- BRANCH**—**BAYNES**.—On Wednesday, October 2nd, at St. John's Cathedral, Antigua, West Indies, by the Right Rev. Bishop Branch, D.D., father of the bridegroom, assisted by the Rev. S. E. Branch, B.A., brother of the bridegroom, Edward William Rawle Branch, B.A., Dunelm, M.B., C.M. Edin., Medical Officer of the Virgin Islands, to Francesca Charlotte Agatha, second daughter of the late Hon. E. D. Baynes, Esq., C.M.G., Colonial Secretary of the Leeward Islands.

DIARY FOR NEXT WEEK.

MONDAY.

- MEDICAL SOCIETY OF LONDON**, 8.30 P.M.—Mr. Haslam (Birmingham): 1. A Case of Ruptured Gall-Bladder; 2. Malignant Growth of Colon, with Impaction of a Foreign Body. Dr. de Havilland Hall: Acute Catarrhal Laryngitis with Urgent Dyspnoea in an Adult.
- ROYAL COLLEGE OF SURGEONS OF ENGLAND**, 5 P.M.—Mr. John Marshall: The Morton Lecture on Cancer and Cancerous Diseases.

TUESDAY.

- PATHOLOGICAL SOCIETY OF LONDON** (20, Hanover Square), 8.30 P.M.—Dr. S. West: Gastric Ulcer communicating with Colon. Mr. A. Maraduke Shield: Tumour of Gracilis Femoris Muscle. Dr. Hale White: Symmetrical Aneurysms of Vertebral Arteries. Dr. Washbourne: Microscopical Sections of the same. Mr. J. Bland Sutton: Albinism, Nystagmus, and Imbecility in a Monkey. Dr. Norman Moore: Specimens of New Growth at Root of Lung. Mr. E. Hurry Fenwick: Sarcoma of Crus Penis. Card Specimens: Dr. H. W. G. Mackenzie: Congenital Disease of Heart, with Right-Sided Endocarditis. Mr. Alban Doran (for Sir Spencer Wells): Dermoid Ovarian Cyst, Infiltration of Broad Ligament with Fat. Dr. Hawkins: Pelvic Calculi in Kidneys.
- ROYAL STATISTICAL SOCIETY**, Royal School of Mines, 28, Jermyn Street, S.W. 7.45 P.M.—Dr. T. Graham Balfour, F.R.S., etc. (President): Opening Address.

WEDNESDAY.

- ROYAL METEOROLOGICAL SOCIETY**, 25, Great George Street, Westminster, 7 P.M.—Mr. W. Marriott and Mr. G. M. Whipple, B.Sc.: Papers on Thunderstorms. Mr. W. H. Dines, B.A.: St. Elmo's Fire. Mr. H. Helm Clayton: Cirrus. Mr. F. C. Bayard, LL.M.: Sunshine Recorders. Mr. A. B. MacDowall: Sunshine. Professor S. A. Hill, B.Sc.: Climatological Observations.
- HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST**, BROMPTON, 4 P.M.—Dr. John Tatham: On Cancerous Growths in the Lungs.
- THE HOSPITALS ASSOCIATION**, the Board Room, King's College Hospital, 8 P.M.—Sir William Moore, K.C.I.E.: On Leprosy and Leper Houses.

THURSDAY.

- HARVEIAN SOCIETY OF LONDON**, 8.30 P.M.—Mr. J. Knowsley Thornton: The Harveian Lectures on the Surgery of the Kidney. Lecture I.
- CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST**, Victoria Park, E., 4.30 P.M.—Dr. Heron: On the Question of the Contagiousness of Consumption. Lecture II.
- NEUROLOGICAL SOCIETY OF LONDON**, The National Hospital, Queen Square, Bloomsbury, 8.30 P.M. Patients at 8 P.M.—Dr. Hale White: Case of Cured Cerebro-spinal Meningitis. Dr. F. W. Mott: Bilateral Spasm (Chorea?) in a Child. Dr. Hadden: Defect of Articulation in a Boy. Dr. Buzzard: Two Cases of Lead Paralysis. Dr. T. Savill: Widespread Amyotrophy in a Girl aged 17 years.

FRIDAY.

- CLINICAL SOCIETY**, 20, Hanover Square, 8.30 P.M.—Dr. Sidney Martin: Case of Pyloric Gastric Ulcer, with Systolic Epigastric Thrill: Death following Hæmatemesis. Dr. C. Scott Watson: Case of Ptomaine Poisoning. Dr. Coultas and Dr. A. Garrod: Three Cases of Rheumatic Periostitis. Mr. Bland Sutton: Tumour of Supra-orbital Nerve.

OPERATION DAYS AT THE LONDON HOSPITALS.

MONDAY	10 A.M.: Royal London Ophthalmic.—10.30 A.M.: Royal Free (Ophthalmic Department).—1.30 P.M.: Guy's (Ophthalmic Department); Royal Westminster Ophthalmic.—2 P.M.: Central London Ophthalmic; Hospital for Women; Royal Orthopaedic; St. Mark's; London.—2.30 P.M.: Chelsea Hospital for Women.
TUESDAY	10 A.M.: Royal London Ophthalmic.—1.30 P.M.: Guy's; Royal Westminster Ophthalmic; St. Bartholomew's (Ophthalmic Department); St. Mary's.—2 P.M.: Cancer Hospital, Brompton; Central London Ophthalmic; London; Westminster.—2.30 P.M.: St. Mark's; West London.—4 P.M.: St. Thomas's (Ophthalmic Department).
WEDNESDAY	10 A.M.: National Orthopaedic; Royal London Ophthalmic.—11 A.M.: St. Mary's (Orthopaedic).—1 P.M.: Middlesex.—1.30 P.M.: Royal Westminster Ophthalmic; St. Bartholomew's; St. Thomas's.—2 P.M.: Central London Ophthalmic; Great Northern Central; London; Royal Free; University College; Westminster.—2.30 P.M.: St. Peter's; Samaritan Free Hospital for Women and Children.—3 to 4 P.M.: King's College.
THURSDAY	10 A.M.: Royal London Ophthalmic.—1 P.M.: St. George's.—1.30 P.M.: St. Bartholomew's (Ophthalmic Department); Guy's (Ophthalmic Department); Royal Westminster Ophthalmic.—2 P.M.: Central London Ophthalmic; Charing Cross; Hospital for Diseases of the Throat; Hospital for Women; London; University.—2.30 P.M.: Chelsea Hospital for Women; North-West London.
FRIDAY	9 A.M.: Metropolitan; St. Mary's (Ophthalmic Department).—10 A.M.: Royal London Ophthalmic.—10.30 A.M.: Royal Free (Ophthalmic Department).—1.15 P.M.: St. George's (Ophthalmic Department).—1.30 P.M.: Guy's; Royal Westminster Ophthalmic.—2 P.M.: Central London Ophthalmic; East London Hospital for Children; King's College; London; St. Thomas's (Ophthalmic Department).—2.30 P.M.: West London.
SATURDAY	9 A.M.: Royal Free (Department for Diseases of Women).—10 A.M.: Royal London Ophthalmic.—1 P.M.: King's College.—1.30 P.M.: Royal Westminster Ophthalmic; St. Bartholomew's; St. Thomas's.—2 P.M.: Cancer Hospital, Brompton; Central London Ophthalmic; Charing Cross; London; Middlesex; Royal Free; University.

HOURS OF ATTENDANCE AT THE LONDON HOSPITALS.

CHARING CROSS .—Medical and Surgical, daily, 1.30; Obstetric, Tu. F., 1.30; Skin, M. 1.30; Dental, M. W. F., 9.
CHELSEA HOSPITAL FOR WOMEN .—M. Tu. W. and F., 1.30.
GREAT NORTHERN CENTRAL .—Medical and Surgical, M. Tu. Th. F., 2.30; Obstetric, W., 2.30; Eye, Tu. F., 10; Ear, M. F., 2.30; Diseases of the Skin, W., 2.30; Diseases of the Throat, Th., 2.30; Dental Cases, W., 2.
GUY'S .—Medical and Surgical, daily, 1.30; Obstetric, M. Tu. F., 1.30; Eye, M. Tu. Th. F., 1.30; Ear, Tu. 1; Skin, Tu., 1; Dental, Tu. Th. F., 1.30.
KING'S COLLEGE .—Medical, daily, 2; Surgical, daily, 1.30; Obstetric, Tu. Th. S., 1.30; o.p., W. F., 1.30; Eye, M. Th., 1.30; Ophthalmic Department, W., 2; Ear, Th., 2; Skin, F., 1.30; Throat, F., 1.30; Dental, M. Th., 9.30.
LONDON .—Medical, daily, exc. S., 2; Surgical, daily, 1.30 and 2; Obstetric, M. Th., 1.30; o.p., W. S., 1.30; Eye, Tu. S., 9; Ear, S., 9.30; Skin, Th., 9; Dental, Tu., 9.
MIDDLESEX .—Medical and Surgical, daily, 1.30; Obstetric, Tu. F., 9.30; o.p., M. F., 9, W. 1.30; Eye, W. S., 9; Ear and Throat, Tu., 9; Skin, Tu., 4, Th. 9.30; Dental, M. W. F., 9.30.
NATIONAL ORTHOPAEDIC .—M. Tu. Th. F., 2.
NORTH-WEST LONDON .—Medical and Surgical, daily, 2; Obstetric, W., 2; Eye, W., 9; Skin, Tu., 2; Dental, F. 9.
ROYAL ORTHOPAEDIC .—Daily, 1.
ROYAL FREE .—Medical and Surgical, daily, 2; Diseases of Women, Tu. S., 9; Eye, M. F., 9; Dental, Th. 9.
ST. BARTHOLOMEW'S .—Medical and Surgical daily, 1.30; Obstetric, Tu. Th. S., 2; o.p., W. S., 9; Eye, W. Th. S., 2.30; Ear, Tu. F., 2; Skin, F., 1.30; Larynx, F., 2.30; Orthopaedic, M., 2.30; Dental, Tu. F., 9.
ST. GEORGE'S .—Medical and Surgical, M. T. F. S., 12; Obstetric, Th. 2; o.p., Eye, W. S., 2; Ear, Tu., 2; Skin, W., 2; Throat, Th., 2; Orthopaedic, W., 2; Dental, Tu., S., 9.
ST. MARK'S HOSPITAL .—Fistula and Diseases of Rectum, males, W., 8.45; females, Th., 8.45.
ST. MARY'S .—Medical and Surgical, daily, 1.45, o.p., 1.30; Obstetric, Tu. F., 1.45; Eye, Tu. F. S., 9; Ear, M. Th., 3; Orthopaedic, W., 10; Throat, Tu. F., 1.30; Skin, M. Th., 9.30; Electro-therapeutics, Tu. F., 2; Dental, W. S., 9.30; Consultations, M., 2.30; Operations, Tu., 1.30; Ophthalmic Operations, F., 9.
ST. THOMAS'S .—Medical and Surgical, daily, except Sat., 2; Obstetric, Tu. F., 2; o.p., W., 1.30; Eye, M. Tu. W. Th. F., 1.30; o.p., daily, except Sat., 1.30; Ear, M., 1.30; Skin, F., 1.30; Throat, Tu. F., 1.30; Children, S., 1.30; Dental, Tu. F., 10.
UNIVERSITY COLLEGE .—Medical and Surgical, daily, 1.30; Obstetrics, M. Th., 1.30; Tu., W. F., 2; Eye, Tu. F., 2; Ear, M. F., 9; Skin, W., 1.45, S., 9.15; Throat, Th., 1.30; Dental, W., 9.30.
WESTMINSTER .—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1; Eye, M. Th., 2.30; Ear, M., 9; Skin, W., 1; Dental, W. S., 9.15.

LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

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

COMMUNICATIONS respecting editorial matters should be addressed to the Editor 429, Strand, W.C., London; those concerning business matters, non-delivery of the JOURNAL, etc., should be addressed to the Manager, at the Office, 429, Strand, W.C., London.

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

AUTHORS desiring reprints of their articles published in the BRITISH MEDICAL JOURNAL are requested to communicate beforehand with the Manager, 429 Strand, W.C.

CORRESPONDENTS who wish notice to be taken of their communications should authenticate them with their names—of course not necessarily for publication. CORRESPONDENTS not answered are requested to look to the Notices to Correspondents of the following week.

MANUSCRIPTS FORWARDED TO THE OFFICE OF THIS JOURNAL CANNOT UNDER ANY CIRCUMSTANCES BE RETURNED.

ANSWERS.

DR. R.—Particulars of the Rogers Prize will be found in the JOURNAL of August 10th, 1889, page 318, and November 2nd, 1889, page 1020. The bequest does not take effect till after the death of Mrs. Rogers.

INEBRIETY AND DISEASE.

MR. P. L. BENSON, and others: The report prepared by Dr. Isambard Owen for the Collective Investigation Committee of the British Medical Association, on the inquiry into the connection of disease with habits of intemperance, was published in the JOURNAL on June 23rd, 1888. It was subsequently reprinted for the Committee, but this reprint is now out of print.

LECTURE MODELS.

PAVO asks where plates and models of the eye, suitable for lectures on that organ could be procured temporarily?

* Messrs. Curry and Paxton, 195, Great Portland Street, have some models, and would probably be able to inform our correspondent where he could obtain diagrams.

OLD BOOKS.

MR. R. S. STEELE, M.B.—There is a book of anatomy for artists published at Rome, by M. G. Rossi (not Roffi) which we have never seen, but which is said, by Choulant, to be very rare. Dr. Steele's book may be an English edition of this; but it is too imperfectly described as to size, number of plates, etc., for any notion to be formed of its value.

E. B.—The fine plates published by Knapton, after Albinus and others, have much gone down in price, and a good copy is probably not worth more than £2 or £3, if so much.

PRACTICE IN THE ARGENTINE REPUBLIC.

L.R.C.S. and P. asks how he should set to work in order to obtain practice in Buenos Ayres, or in the immediate vicinity of that town?

* Advice as to the method of starting in practice in Buenos Ayres was given by a correspondent in the JOURNAL of March 23rd, p. 694. From this, and from a number of previous communications we gather that there is not much opening for English-speaking medical practitioners. It would in any case, we believe, be necessary to possess an M.D. degree, and to pass an examination in Spanish.

SCHOOL FOR TROUBLESOME BOY.

MR. T. S. ELLIS (Gloucester) writes: My attention has only to-day been called to the inquiry of "Morshead," and this by Mr. J. H. Galton's recommendation of Miss Arkell (misprinted Askell) to which I feel bound to offer my own. It was on my advice that Miss Arkell settled near London. I had witnessed her very remarkable capacity, which I thought should have a wider than local scope. If I myself had a boy of weak intellect, or otherwise specially troublesome, I would certainly place him in her care.

SEAT WORMS.

A PROVINCIAL SURGEON writes: Has F.R.C.S. studied the account of the life history of these creatures given in Quain's *Dictionary of Medicine*, and showing the conclusions of Heller, in Germany, which accord with those of Cobbold, in this country?

TREATMENT OF VENEREAL WARTS.

DR. K. CHILD MACKENZIE, M.B., C.M. (Tulla, Co. Clare), writes: I would recommend "Licentiate" to cut the whole of the warts off with scissors, and to apply solid nitrate of silver to the raw surface, and dress with boracic lint. I have followed the above treatment in several cases and have never known the warts to recur. It is much less troublesome and takes less time to effect a cure than caustics alone. The pain may be lessened by the local application of a 10 per cent. solution of hydrochlorate of cocaine.

DR. FREDERIC C. WOOD (Nottingham) recommends "Licentiate" to snip off each wart with scissors, followed by a light application of the cautery.

chinson's) are perfectly normal. *g.* That he was at his duties before, during, and after vaccination. This is a most important point in the case, and one from which a practical lesson should be drawn. The symptoms of inflammation and constitutional disturbance, which were excited by the vaccine in the present instance, were evidently of an extremely severe character. There was not only considerable inflammation in the whole arm, and swelling in the knee and ankle-joints of the same side, as Mr. Greenwood says, but all the joints of the whole body were affected; the knee and ankle of the non-vaccinated side were "as large again," and the right hand and fingers were very considerably swollen. The skin of the body and of all of the limbs was covered with a pink rash; the patient completely lost his appetite, and felt so ill that he applied to the doctor for a few days' leave of absence from his duties. The doctor however laughed it off, and said that his arm was getting on beautifully, and that he need not lie up for so little. The patient, being afraid of being laughed at, returned home after this, and said that he would work till he dropped; and, as the father remarked, within the month he did drop. The lad, who had been in good condition previous to the vaccination, continued thoroughly out of health, and lost flesh, between the vaccination and the first outbreak of the epileptic fits. Perhaps, if he had had a week's holiday given him, and had not been obliged to actively use the left hand for stamping letters, to deliver letters, and to wheel a truck a distance of about six miles, when he was so ill, he might never have become subject to these seizures.

I have here to correct an error which has crept into my first report of the case, to the effect that the patient "in June last year applied for a situation as postman." As a matter of fact, he has been in the Post Office since 12 or 13 years of age.

h. Mr. Greenwood says that the patient was vaccinated, not in June as I had stated, but in April (in another part of his letter he says, "in the latter part of the month of April"), thus making the interval between the vaccination and the first fit much longer. This statement is on a par with the consumptive father, the syphilitic mother, and the highly nervous children. The father of the patient has on two separate occasions informed me that the patient was vaccinated in June, and that the first fit occurred within a month from the vaccination. The mother is equally positive on this point, and says that the boy was vaccinated in the week after Whitsun week. On referring to last year's diary, I find that that week extended from Monday, May 28th, to Saturday, June 2nd. The vaccination therefore probably took place on June 1st or 2nd, and not in April, as Mr. Greenwood says in one place, "nor in the latter part of the month of April," as he says in another.

I have now done with Mr. Greenwood's remarkable production, and in conclusion will only say that the case which I have recorded teaches the lesson that, whenever vaccination may be followed by severe inflammation and symptoms of blood poisoning, it is advisable that the patient should be as carefully attended to as if he were suffering from any other similar disease. Test such untoward results as occurred in the present instance should subsequently become developed.

THE MOON DEFENCE FUND.

At a meeting of the West Kent Medico-Chirurgical Society, held on Friday evening, November 8th, 1889, at the Royal Kent Dispensary, Greenwich, the following resolution was passed unanimously: "That the congratulations of this Society be given to Dr. Frederick Moon, on the result of the recent trial, October 28th, 29th and 30th, at the Old Bailey, a verdict of acquittal on all the serious charges alleged against him being returned by the jury." It was further resolved that a special appeal be made to the profession generally in aid of the local efforts to raise a fund to defray the heavy expenses incurred by Dr. Moon in his defence.

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BOOKS, ETC., RECEIVED.

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