

Kingston, in Canada; at Adelaide University, and at Melbourne University; in India, at the Universities of Madras, Calcutta, and the Punjab; the Universities of Berne, of Zurich, of Brussels, and of Bologna, and all the French universities admit women to medical degrees. None of these degrees are registrable qualifications in the United Kingdom at the present time, though it is possible that in the future the General Medical Council may be empowered to register some of them when possessed by persons educated, and at the time resident, abroad *bona fide*.

Medical Schools.—The London School of Medicine for Women is well organised, and is in connection with the Royal Free Hospital. The composition fee for the full curriculum, with the exception of pharmacy, vaccination, and practical midwifery, is 100 guineas. To the Honorary Secretary, Mrs. Thorne (30, Handel Street, Brunswick Square, W.C.) we are indebted for much of the information contained in this article. The prospectus of this school contains an article headed "Advice to Students," which will be found exceedingly useful.—The Edinburgh Classes for Women are in connection with the Extra-Mural School. The Organising Secretary is Dr. Sophia Jex Blake, Bruntsfield Lodge, Edinburgh. The composition fee is £80.—Women are admitted to the School of the Royal College of Surgeons, Ireland. The teaching is in mixed classes, except as regards parts of some of the courses. The composition fee is 95 guineas.

Medical Missionaries.—Women who desire to combine medical practice with ordinary "missionary" work in foreign countries are strongly advised to go through the complete course of training and study, and to take a registrable diploma. We are informed by Mrs. Thorne that, as might be expected, anything short of this invariably leads to disappointment, and that at the present time there are several missionary ladies attending the full course at the School in London who have attempted to practise after an imperfect training, but found their position unsatisfactory. The Society for Promoting Christian Knowledge gives assistance at a rate not exceeding £75 a year for four years, under conditions to be obtained from the Secretary, Northumberland Avenue, London, to ladies desirous of becoming medical missionaries. The Zenana Medical Mission Society, 2, Adelphi Terrace, W.C., assists ladies who wish to go to India as missionaries.

ASSOCIATION INTELLIGENCE.

NOTICE OF QUARTERLY MEETINGS FOR 1889. ELECTION OF MEMBERS.

MEETINGS of the Council will be held on January 16th, April 17th, July 10th, and October 16th, 1889. 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 27th, 1888, March 28th, June 20th, and September 26th, 1889.

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*.

BRANCH MEETINGS TO BE HELD.

SOUTH-EASTERN BRANCH: WEST SUSSEX DISTRICT.—A meeting will be held at the Marine Hotel, Worthing, on Tuesday, October 30th, at 3.45 P.M. W. J. Harris, Esq., of Worthing, in the chair. Dinner at 5.30 P.M. Communications by Dr. A. E. Buckell, of Chichester; and Dr. Gostling, of Worthing. Members desirous of reading papers or showing specimens are requested to write at once to the Honorary Secretary, W. AYTON GOSTLING, West Worthing.

SOUTH-EASTERN BRANCH: EAST SUSSEX DISTRICT.—A meeting of the above District will be held at the Queen's Hotel, Eastbourne, on Friday, November 23rd. Dr. Roberts in the chair. Those desirous of reading papers or showing cases should communicate with the Honorary Secretary, T. JENNER VERRALL, 97, Montpellier Road, Brighton.

SOUTH WALES AND MONMOUTHSHIRE BRANCH.—The next meeting will be held at the Wyndham Arms Hotel on Thursday, November 15th. Members wishing to read papers, etc., are desired to communicate titles forthwith to Dr. Sheen, Cardiff.—A. SHEEN, M.D., Cardiff; D. ARTHUR DAVIES, M.B., Swansea, Honorary Secretaries.

YORKSHIRE BRANCH.—A conjoined meeting of the East York and North Lincoln, and Yorkshire Branches will be held in the Museum of the Yorkshire Philosophical Society, at York, on Wednesday, October 31st, at 2.30 P.M., when the following papers will be read:—1. Mr. Dix: A Case of Punctured Wound of the Chest. 2. Mr. E. Atkinson: A Case of Icthyosis Lingue. 3. Dr. Elliott: A Case of Landley's, or Acute Ascending Paralysis. 4. Dr. Tempest Anderson will exhibit: (a) A Simple Eye Speculum; (b) A Bench for Operating on the Eyes of Children; (c) A Method of Applying Eye Ointment. 5. Mr. Dix and Dr. Pigeon: A Case of Carotid Aneurysm. 6. Mr. Snell. 7. Mr. Hagyard: Notes on Static Electricity. Lewandowski's Improved Machine for the administration of Static Electricity will be exhibited. 8. Mr. Arthur Roberts will briefly relate a case of Tetanus with a view to a discussion of its Pathology and Treatment. 9. Dr. F. Nicholson: Pseudo-hypertrophic Paralysis occurring in Four Brothers. 10. Mr. H. Bendelack Hewitson: Further Investigations into the Relationship between Optical Defects and Occasional Epileptiform Attacks. 11. Dr. Myrtle: Neurasthenia: True and False Diagnosis and Management. 12. Dr. C. F. Hutchinson: The Treatment of Phthisis. 13. Mr. A. W. Mayo Robson: Two Cases of Operation for Menstrual Retention due to Imperforate Hymen, and Atresia Vaginae. 14. Dr. Adolph Bronner: On Asthma of Nasal Origin; Cases. 15. Dr. Churton: Two Cases of Perityphilitis followed by Abscess of the Liver. 16. Dr. Cuff: A Case of Infection from Syphilis of very old standing. The members will dine together at the Station Hotel, York, at 5.30 P.M. Dinner (exclusive of wine) 6s. per head.—ARTHUR JACKSON, Secretary.

METROPOLITAN COUNTIES BRANCH: HERTFORDSHIRE DISTRICT.—A meeting of the above District will be held at the Clarendon Hotel, Watford, on Friday, November 2nd. The chair will be taken at 5.30 by Dr. Brodie Sewell. Mr. Noble Smith will give a demonstration of Some Practical Methods in the Treatment of Orthopaedic Deformities. The District Committee (consisting of a vice-president, a representative of the District on the Council, and six members) will be formed. There will be dinner provided after the business of the meeting is over. Gentlemen who intend staying for the dinner are requested to intimate the same to the District Secretary before Tuesday, the 30th.—H. LESLIE BATES, Honorary Secretary, St. Albans.

THAMES VALLEY BRANCH.—The next meeting of the Branch will be held at the Greyhound Hotel, Richmond, on Wednesday, November 14th, at 6 P.M. Members wishing to read papers or exhibit cases are requested to communicate with the Honorary Secretary. Office-bearers for 1888-89.—President: Dr. Fenn. Vice-Presidents: Dr. Langdon Down, Dr. Wyman. Council: G. Farr White, Esq., Dr. Atkinson, Dr. Crichton, Dr. Günther, Dr. Wadd, Dr. Graham.—CHARLES C. SCOTT, M.B., Honorary Secretary, St. Margarets, Twickenham.

WEST SOMERSET BRANCH.

THE autumnal meeting of this Branch was held at the Railway Hotel, Taunton, on Thursday, October 18th, at 5 o'clock. There were thirteen members present. Dr. ABRAHAM COLLES, President, occupied the chair.

Hæmorrhage and Bad Hygiene.—After routine business and dinner had been disposed of, the subject for discussion, as previously settled, namely, what connection, if any, exists between hæmorrhage and mal-hygiene, was introduced by Dr. MEREDITH. He narrated a number of groups of cases of hæmorrhage—especially menorrhagia and epistaxis—which had occurred under bad sanitary conditions; and having argued that a connection as cause and effect did exist between mal-hygiene and hæmorrhage, he invited the opinion of the meeting upon the point, and hoped that members might be induced to direct their attention to the subject in the future.—A good discussion followed, and a vote of thanks was passed to Dr. Meredith for his paper.

Communication.—Mr. RIGDEN read notes of a case of Neuroma of the Musculo-Spiral Nerve after Amputation, and showed a preparation of the growth.

New Member.—Mr. Thomas Lowe Laxton, of Bridgwater, already a member of the Association, was elected a member of the Branch.

NORTH OF IRELAND BRANCH.

A GENERAL meeting of this Branch was held in the Belfast Royal Hospital on Wednesday, October 17th. The new President, Professor Dill, M.D., occupied the chair, and there was a very large attendance of members.

Communications.—The following communications were brought before the meeting: Dr. J. CAMPBELL HALL (Monaghan) read a paper on The Treatment of Diphtheria.—Dr. H. GEORGE (Lisburn) showed a boy, aged 4 years, on whom he had successfully performed suprapubic lithotomy. He exhibited the calculus removed.—Dr. O'NEILL read notes of a case of Dupuytren's Contraction, and showed casts taken before and after operation.—Dr. LINDSAY read a short paper on The Most Recent Views upon the Utility of Inhalations in Phthisis.—Dr. DEMPSEY read notes of a successful ovariectomy, and showed the cyst.—Dr. W. A. McKEOWN exhibited a new apparatus for Intra-ocular Irrigation in Cataract Extraction.—Professor SINCLAIR exhibited a Suppurating Ovarian Tumour removed successfully by him, and gave a short account of the case.

New Members.—At a meeting of the Council held previous to the general meeting, the following were elected members of the Branch: Dr. N. J. McDonnell, Dr. J. C. Ferguson, and Dr. R. C. McCullagh (all of Belfast).

SPECIAL CORRESPONDENCE.

BERLIN.

[FROM OUR OWN CORRESPONDENT.]

New Suggestions for the Treatment of Phthisis.

Dr. HALTER, first assistant in the hospital at Lengerich, recently published in the *Klinische Wochenschrift* a paper on the immunity of workmen employed in limekilns from pulmonary consumption, in which he makes some suggestions for the treatment of that disease. Dr. Halter says that he has been struck by the fact that in a country district which otherwise showed a large number of deaths from consumption, the workers in limekilns had without exception been exempt from phthisis during fifteen years. The fine chalk dust which they inhale is, according to him, of as little importance as the dry soil on which they live. The essential thing is the hot, dry air which they constantly breathe. The temperature in which they work is from 50° to 70° C. (122° to 156° F.). The relative moisture of the air never exceeds more than 50 per cent., so that the air there is similar to that of places most famous for their climate, such as Davos, Denver, San Remo, Cairo. A study of the geographical distribution of disease clearly shows that a region in which the air is dry is, other things being equal, less liable to breed consumption than one where the air is damp. It is at least impossible to explain in any other way why phthisis occurs more frequently in the Alps, high up in the cloudy region (1,100 to 1,500 metres) than either above or below that level. The physiological explanation of this fact is found in the fact that processes of decay are little favoured by dry air; the excessive secretion in the air-passages is dried up, putrid secretion thickened, calcification of tubercles promoted, tendency to pyæmia and miliary tuberculosis diminished. Of equal importance is the heating of the air. This is the case, first, because it is free from organisms, which are destroyed by the heat of the kiln; secondly, if air is heated it becomes more rarefied: one must therefore breathe more deeply and more quickly in order to get a sufficient quantity of oxygen, thus promoting a more perfect aëration of the lungs. The most favourable temperature for tubercle bacilli is between 37° and 38° C. (98.6° to 100.4°); they die at 41° C. (105.8° F.). Halter therefore thinks that a high temperature of the inspired air might warm the air in the lungs sufficiently to prevent the growth of bacilli in them. He found by calculation and experiment that inhalation of hot, dry air of 120° to 180° C. (248° to 356° F.) raised the temperature of expired air to about 43° C. (109.4° F.), that is, to a degree of temperature in which tubercle bacilli perish. The air which workmen in limekilns inhale is not so warm, but before they have got acclimatised to the atmosphere in which they work, the temperature of their expired breath rises considerably above the normal, and after acclimatisation has taken place, pulse, respiration, perspiration, and metabolism are greatly increased. Thus an imitation of what occurs in hectic fever takes place—heat, perspiration, etc.; and Halter thinks fever the most efficacious means of destroying pathogenic organisms and their products within the body. He recommends therefore as preventives of tuberculosis of the air-passages and the lungs the Roman hot-air bath and inhalations of dry air of from 50° to 100° C. (122° to 212° F.) by means of an apparatus which he has devised.

Dr. Weigert, of Berlin, is disputing with Dr. Halter the priority of this suggestion. The dispute is still further complicated by a publication in which Dr. E. Krull, of Giüstrow, states that for more than two years he has made similar experiments, although he made them with damp air. The temperature of the inhaled air was in Krull's experiments not higher than 50° C. (122° F.), and yet the temperature of the expired air was not less than 107.6° F., a degree of heat which is fatal to the tubercle bacillus. His results were satisfactory, principally in cases of incipient phthisis.

BEQUESTS.—The executors of the late Miss Louisa McKellar have made grants out of her residuary estate of £150 to the Throat Hospital in Golden Square, £1,000 to the funds of the Great Northern Central Hospital, as well as sums to other charities.

PARIS.

[FROM OUR OWN CORRESPONDENT.]

Unglazed Tissue Paper as a Surgical Dressing.—Thallin in Gonorrhœa.—Early Isolation in Measles.

THE *Union Médicale* of August 18th publishes a communication from M. Bedoin on surgical dressings of unglazed tissue paper, such as is used in making cigarettes. It is employed in the form of compresses composed of one or several double sheets, as bandages, or in very fine shavings in the form of lint. Applied in this manner hydrophile paper has the same effect as gauze, and is much less expensive. It may be used with all the antiseptic precautions enjoined by Lister, either in a dry or moist state. In the latter case the paper is dipped into the original solution or merely into pure water when the spray is not employed. In ordinary dressings this paper is an excellent medium for most antiseptic remedies which were formerly applied by means of compresses or lint in the form of ointments or solutions. Thus dressings of this paper may be prepared beforehand with morphine, belladonna, cocaine, iodine, etc., with the greatest facility. The application of these dressings has been attended with excellent results in the most varied affections (wounds, burns, blisters, diseases of the skin, eyes, etc.). Comparative experiments have shown that the hydrophile property possessed by paper lint is one-third greater than that of thread lint. It is absolutely necessary to cover the dressing with an impermeable outer covering (Lister's mackintosh, laminated gutta percha, oilskin, etc.) to prevent the edges of the paper beyond the borders of the wound from stiffening. In small hospitals, free dispensaries, and country districts where the more costly dressings are not easily obtained, Dr. Bedoin's dressings of hydrophile paper are likely to be of special service.

Dr. Gillebert d'Hercourt has obtained the following results in about forty cases of gonorrhœa with tartrate of thallin. He employed this substance in a solution of naphthol in proportions of 1 in 50 and 1 in 100. It was administered in three injections daily, the syringe being one-half or even one-third full for each injection. Pain during micturition disappeared on the second day after the treatment was begun, in some cases even after the second injection. The discharge diminished rapidly, and disappeared between the fourth and sixth days. The treatment should be continued three or four days after the cessation of the discharge. This method is especially useful at the very beginning of the disease; in old-standing cases it is of no particular advantage.

M. Ollivier states that it is a mistake not to isolate children affected with measles before the eruption appears. The disease is contagious from the moment of onset, which is usually four or five days before the appearance of the eruption, and may be recognised by certain symptoms. If the little patients were isolated as soon as these symptoms are observed the chances of contagion would be considerably diminished. In doubtful cases M. Ollivier advises isolation for a few days.

LIVERPOOL.

[FROM OUR OWN CORRESPONDENT.]

Medical Institution: President's Address.—University College Medical Faculty.—Burial Reform.—Royal Southern Hospital Extension.—St. Helen's Providence Free Hospital.—Medical Officer of Health's Report.

THE Liverpool Medical Institution entered upon its fiftieth session on October 11th, when the President, Dr. William Carter, delivered an inaugural address on "The Principle of Disinfection in Medicine." Dr. Carter began by protesting against the modern spirit of specialism on the ground that it obscures the view of great general principles, which must form the basis of all useful practice. Two chief circumstances, he said, foster this spirit: first, the time necessary for the acquisition of expertise in the use of instruments applicable to the investigation of particular organs; and, secondly, the overcrowding of every department of the students' curriculum with minute technical details; both of which repress the wholesome mental habit of recognising the general in the special. General biology and embryology show how organs seemingly diverse and independent are really mutually related; for instance, the affinity of the syphilitic poison for the skin and the central nervous system is explained by the common origin of these structures from the epiblast. Facts of far-reaching importance lend support to the simpler and more comprehensive views

UNIVERSITY INTELLIGENCE.

CAMBRIDGE.

ENTRIES FOR THE MEDICAL CLASSES.—Of the freshmen who have entered this term, 124 have already announced their intention of studying medicine in the University. They are more evenly distributed than heretofore among the several colleges and hostels, some being found at each of these, with scarcely an exception. A very considerable proportion have passed the Previous Examination held in October, and are therefore at once free to pursue their studies for tripos and medical examinations. This course is strongly to be recommended to intending students at Cambridge. Without a sufficient preliminary education to enable him to pass the Previous Examination in Classics and Mathematics, the freshman is certain to lose some of the benefits of his residence in Cambridge. He spends part or the whole of his first year in getting up subjects which he should have mastered before entering, and falls behind the other men of his year in the proper subjects of university study.

MR. POTTER, Teacher in Botany under the Medical Regulations, and Assistant-Curator of the University Herbarium, is recommended for a grant of £80 from the Worts Travelling Scholars Fund, for the purpose of enabling him to pursue botanical study in Ceylon during the coming winter.

MR. NEWALL, of Trinity, is nominated a Teacher of Physics; **Mr. Carnegie**, of Gonville and Caius, a Teacher of Chemistry; and **Mr. Vaizey**, of Peterhouse, a Teacher of Botany, in the Medical School.

REPORT ON THE TEACHING OF ANATOMY.—The General Board of Studies has presented to the Vice-Chancellor the following report: "The Board have had under their consideration a communication from the Professor of Anatomy, pointing out that the resignation by Dr. Hill, Master of Downing College, of the Demonstratorship in Anatomy affords an opportunity for rearranging the work of the department to meet the altered conditions of the school. Inasmuch as Professor Macalister has undertaken the personal superintendence of the practical instruction in the dissecting room and of the anatomical collections in the Museum, a single highly-paid demonstrator to perform the same duties appears no longer to be necessary. In view of the very greatly increased numbers receiving anatomical instruction, an increase in the number of subordinate teachers capable of aiding the junior men in their practical work is urgently necessary. At the same time there is a considerable and growing number of students of the higher branches of anatomy, and for them it is highly desirable that the necessarily more general lectures of the professor should be supplemented by special courses on advanced parts of the science. During the past few years this work has been done by Dr. Hill, who has annually delivered such courses on branches of anatomy in which he has made original researches. This work was no part of his duty as demonstrator, and it entailed upon him a great additional amount of labour. The Professor has suggested that these needs may be met without entailing any new charge on the University (1) by reallothing the sum of £250 hitherto paid to the demonstrator, and (2) by supplementing this sum by payments out of the students' fees. In accordance, therefore, with the proposals of Professor Macalister, which have received the approval of the Special Board for Medicine, the Board recommend: I. That no new appointment be made to the Demonstratorship of Anatomy created by grace February 8th, 1866. II. (1) That one senior demonstrator and two junior demonstrators in Anatomy be appointed to assist the Professor in giving practical instruction and in superintending the work of students in the dissecting room. (2) That the senior demonstrator receive a stipend of £100 a year, and each of the junior demonstrators a stipend of £50 a year, out of the University chest. (3) That these demonstrators be appointed by the Professor of Anatomy with the consent of the Vice-Chancellor, and be removable in like manner. III. (1) That the General Board of Studies be authorised to appoint a University Lecturer in Advanced Human Anatomy in accordance with the provisions of Stat. B, ch. viii. (2) That the Lecturer receive a stipend of £50 a year out of the University chest. (3) That the Lecturer be connected with the Special Board for Medicine."

At a congregation held on Thursday, October 25th, graces were passed by the Senate confirming the new scheme for the appoint-

ment of an additional examiner in the Medical and Natural Science examinations.

The following gentlemen were admitted to the degree of Doctor of Medicine: John Phillips, M.B., B.A., St. John's College and King's College, London; Robert Lawford Knaggs, M.B., M.A., Caius College and Guy's Hospital; Hector William Gavin MacKenzie, M.B., M.A., Emmanuel College and St. Thomas's Hospital.

OXFORD.

ENTRIES FOR THE MEDICAL CLASSES.—The number of medical students this year is somewhat in excess of last year, but it is difficult at present to ascertain the exact number. About twenty have entered their names for anatomy, whilst in the Physiological Department between twenty and thirty students are attending lectures, exclusive of six who are working for the Honour School of Physiology.

GLASGOW.

The following gentlemen have passed the First Professional Examination for the degrees of M.B. and C.M.

J. Aitken, W. H. M. Alexander, W. C. Allardice, W. Anderson, E. Beck, J. Begg, R. Bishop, P. O. W. Browne, G. B. Buchanan, A. G. Burrell, A. Cameron, D. B. Campbell, N. Campbell, W. Clark, K. Datta, T. Divine, J. Don, M.A., W. Doyle, W. Duncan, J. G. Duncanson, A. E. Evans, T. J. Freeman, H. Galt, E. A. Gibson, W. S. Harrison, R. H. Henderson, W. M. Holmes, W. Jackson, O. G. Jones, P. A. Laird, D. Lamb, P. L. Lawrence, J. W. Logie, R. A. E. Lowry, S. T. M'C. Lowrie, R. M. Malcolm, R. J. Marshall, J. Miller, R. Moir, J. K. Muir, W. Murray, S. Macbrienne, D. McCallum, R. M'Ghie, J. M'Gregor, C. H. M'Iraith, M.A., A. J. M'Kechnie, W. J. M'Kendrick, A. M. L'Leod, M.A., P. G. M'Reddie, R. W. Nairn, J. H. Naismith, C. O'Neill, W. A. Paterson, H. J. Rankin, R. C. Robertson, M.A., W. D. Rose, A. G. Sanders, M. T. Stack, W. Steel, G. C. Stewart, G. M. Sydenham, D. M. Taylor, M.A., W. R. Thomson, M.A., J. Todd, E. Turner, W. Watson, A. White, T. B. Whitelaw, W. Young.

The following gentlemen have passed the Second Professional Examination.

J. Adam, J. W. Adam, A. P. Agnew, J. Alexander, J. Anderson, A. Andrew, J. G. Bain, J. Barr, T. Berry, R. Bell, J. A. Boyd, A. H. Browne, J. S. Buchanan, R. Burns, J. Calderwood, J. D. Campbell, J. M. Campbell, H. Cane, A. Chalmers, J. Chalmers, W. Clark, S. Cockburn, J. Cordiner, D. Coutts, R. Davis, G. H. Edington, D. H. Fotheringham, M.A., J. F. Frew, J. Frew, J. Gilmour, A. A. Gray, C. H. Hall, C. A. Henderson, J. Hill, A. Inglis, G. S. Jackson, G. P. Johnson, D. Kerr, J. M. M. Kerr, J. Kirkwood, G. Lamb, S. R. Lane, H. Lang, P. L. Lawrence, J. Lithgow, D. Lloyd, M. Lochhead, J. R. Logan, J. P. Low, G. A. Main, E. L. Marsh, J. W. Mathie, J. N. Matthews, R. A. Morton, A. G. Mowatt, M.A., J. Muir, D. Murray, A. M. G. Macdonald, D. McDonald, W. D. Macfarlane, D. O. M'Gregor, H. Macintyre, D. M'Kenzie, J. P. MacLaren, M.A., J. N. MacLeod, M.A., J. G. M'Naught, M.A., P. M'Ritchie, W. A. Neish, R. J. Nevin, R. Nichol, J. Niven, W. Park (Beith), W. Park (Kilmarnock), P. Paterson, E. L. Paton, M.A., J. Pollock, C. F. Scott, R. Sharp, A. Shaw, W. Shearer, A. Shiels, J. P. Small, A. Smyth, W. C. Steele, R. Stevenson, J. Stirling, R. T. Sutherland, L. D. Temple, S. D. Thomson, W. T. M. Wallace, J. Watt, A. D. Wilson, R. Wilson, H. C. T. Young, J. J. T. Young.

The following gentlemen have passed the Third Professional Examination including, in the cases marked with asterisks, the subject of pathology.

*R. H. Adam, M.A., *J. G. Andrew, C. Bannatyne, T. D. Bertram, *J. Boag, J. C. Bowie, *R. Broom, B.Sc., *J. Brown, J. R. Bryce, *W. Bryce, *L. Buchanan, W. Cairns, J. A. Cameron, J. Clarke, *T. C. Craig, *J. Crawford, D. Davie, *A. Fairlie, M.A., *A. C. Farquharson, I. Fletcher, T. Forrest, *J. A. Gentle, J. Gilchrist, W. Groome, T. A. Haig, F. Hare, *A. B. Houston, *J. Hudson, *W. Hutchinson, A. J. Hutchison, M.A., C. F. Laing, J. T. B. Laverick, T. B. Law, J. Lloyd, *J. L. Loudon, T. D. Moffat, A. Moyes, *W. R. Muir, *W. Murray, *A. McCall, *R. C. Macdiarmid, *G. G. Macdonald, J. Macdonald, D. Macdougall, P. F. Macgregor, *J. M'Kie, *R. M'LAY, *R. A. M'LAY, J. A. Macpherson, C. N. Macquarie, R. A. Paton, A. A. Pratt, *A. Prentice, *F. Rees, *O. Rees, A. Robertson, W. J. Robertson, M.A., *D. W. Russell, *R. Steel, M.A., P. Stewart, *J. C. Syson, *A. S. Tindal, *A. Watt, *A. C. White, *J. Wotherspoon.

TESTIMONIAL TO MR. BARWELL.—An interesting ceremony took place at Charing Cross Hospital on Tuesday, October 16th, in the presence of a large number of former and present students, who attended to show their esteem and respect for Mr. Barwell, F.R.C.S., who for over thirty years has been connected with the hospital. Lord Kinnaird, in the name of a large number of friends, colleagues, and former pupils, presented a handsome bookcase to Mr. Barwell, who briefly and touchingly acknowledged the gift.

A NEW LUNATIC ASYLUM FOR MIDDLESEX.—At a recent meeting of the magistrates of Middlesex at the Sessions House, Clerkenwell Green, Colonel Sir F. B. Morley, K.C.B., presiding, the Committee of Accounts recommended that the sum of £22,000 be raised by mortgage of the county rates for the purposes of the new lunatic asylum, which makes the fourth in the county. The recommendation of the committee was approved and adopted.

About 1859 he retired from active professional life, leaving his practice in the hands of his partner, Dr. de Lisle. His later years were devoted to completing his historical writings and utilising his meteorological observations. He died much honoured and respected.

JOSEPH EARLE, M.R.C.S., of Brentwood.

It is with great regret that we record the death of Mr. Joseph Earle, surgeon, of the Priory, Brentwood, Essex, which took place after a few days' illness on the morning of Thursday, October 4th. Mr. Earle was born at Richmond, in Yorkshire, and was 69 years of age. He settled in Brentwood thirty-six years ago, and for the last twenty years had been in partnership with Mr. J. C. Quennell.

Mr. Earle was in his usual robust health up to the time of his fatal illness. On the Friday before his death he conducted a *post-mortem* examination on the body of a young woman who had died of peritonitis. On the following Monday he was attacked with symptoms of blood poisoning, and in spite of the attentions of his partner and other medical friends, succumbed to the disease at an early hour on the following Thursday.

The sudden and unexpected termination of his illness has caused a very painful sensation in the neighbourhood where he had lived and laboured so long. He was so respected for his abilities and practical skill, so loved for the ready sympathy he brought to all who suffered, whatever their degree, that his sudden death was felt as a severe personal grief both by high and low. Mr. Earle was, indeed, a typical example of the best class of country practitioner. His address had something of old-fashioned courtesy and at the same time a geniality which was very winning, and the true kindness of his nature was evident in all he said and did. We are not aware that he was ever a contributor to medical literature, for he had little time and perhaps less inclination for literary labour. But the debt a professional man owes to his calling may be paid in various ways; and he who by earnest, unselfish work and wide-spreading benevolence has earned for himself and his profession the esteem and grateful regard of a whole district is perhaps not less worthy of honour than the author of even many pages.

THOMAS W. CRASTER, M.D., M.R.C.S.E.

A GENERAL feeling of regret is felt in Middlesbrough and its neighbourhood at the death of Dr. Craster, one of the oldest medical practitioners of the town, which occurred on the morning of October 16th from pneumonia. His illness, which commenced six days previously, soon showed alarming symptoms, and Dr. Longbotham and Dr. Embleton, of Newcastle, were in attendance on the deceased up to the time of his death. Dr. Craster, who belonged to an old Northumberland family, studied for the medical profession at Newcastle, and was for a time Lecturer on *Materia Medica* at the Durham School of Medicine, Newcastle. He removed to Middlesbrough thirty-two years ago, where he held the appointment of public vaccinator, and was for fifteen years one of the visiting surgeons of the North Road Infirmary. The deceased gentleman, who was fifty-nine years of age, leaves a widow and six children.

HOSPITAL AND DISPENSARY MANAGEMENT.

ARGYLL AND BUTE ASYLUM.

THE report of this Asylum for the year ending May, 1888, to which we briefly referred in the JOURNAL of October 20th, is also worthy of notice, because the District Lunacy Board appear anxious to do what is right, both for the present and future (and what in England has been advised as an improvement, and was provided for in a proposed Lunacy Bill), even though it would be the most expensive course; and yet the Commissioners in Lunacy, who would be expected to know better, adopt a short-sighted policy and oppose the action. The following quotation from the Report of the District Board gives a clear statement of the matter:—

"The General Board of Lunacy, having called attention to the crowded condition of the hospital accommodation, recommended the removal of all but county patients (both pauper and private), and also harmless district patients; but, as the District Board derived considerable profit from private patients, it resolved to erect an additional building to afford the necessary hospital

accommodation. The General Board declined to sanction such building, and in consequence a number of the patients have been removed. The District Board is decidedly of opinion that the proper course would be to build a hospital specially designed for that purpose rather than convert some of the ordinary wards into hospital wards, the estimated difference in the cost of the two schemes being only £1,000, and the matter is still under discussion."

The local *on dit* is that the Commissioners wish all the private patients sent to an asylum whose superintendent is more thought of by them than the public, and who finds a difficulty in keeping his asylum full. The report of the medical superintendent is too short, and absolutely devoid of any interest. The general results are fair, the cost moderate. The statement of accounts could be easily improved; we wonder the District Board are satisfied with its form. The salary of the clerk and treasurer seems very high when compared with the salaries of the other officials.

EAST PARK HOME FOR INFIRM CHILDREN, GLASGOW.

THE annual meeting of subscribers was held on October 22nd, and the report shows that at the beginning of the year 52 children were in the Home, and 30 had been admitted during the year. Of these, 16 had been dismissed much benefited, 11 had been removed by their parents or to other institutions, and 1 had died, leaving 54 in the Home at present. The list of applicants waiting for admission was very large, but a new addition to the Home, in course of erection, would shortly enable the directors to add about 30 beds.

FLEMING MEMORIAL HOSPITAL, NEWCASTLE-UPON-TYNE.

MESSRS. JOHN S. QUILTER and GEORGE WHEELHOUSE (the architects to this hospital) write: Will you allow us to correct a misapprehension which may arise from the statement made in the JOURNAL of October 13th, that the entire cost of the above cannot have been much short of £30,000? The building, including boundary wall, lodge, etc., was built for about £15,000, and provides accommodation for 63 patients, so that the average cost per bed is under £240.

MEDICAL NEWS.

ROYAL COLLEGES OF PHYSICIANS AND SURGEONS OF EDINBURGH, AND FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW.—The quarterly examinations in Edinburgh for the Triple Qualification took place in October, with the following results:

First Examination. Of 65 candidates, the following 35 passed.

H. F. W. de Montmorency, County Carlow; G. E. Deamer, Lincolnshire; H. Blackburn, Manchester; E. H. Hackett, Cork; D. J. Murphy, Youghal; W. H. Richardson, Manchester; H. H. G. Haynes, Cork; E. W. Allsom, Liverpool; J. Philp, Glasgow; J. F. Campbell, Athlone; G. W. Johnstone, Edinburgh; F. E. Williams, Cheshire; J. F. Mitchell, County Down; L. M. A. E. de La Riviere, Mauritius; T. S. Keys, County Donegal; C. A. C. Jones, London; A. B. Francis, Donegal; R. Reid, Antrim; M. Donovan, County Cork; H. A. L. Howell, Chatham; P. F. Evans, Cork; T. W. Waddell, Demerara; T. L. Wilson, Glasgow; R. Acton, County Cork; C. F. Britto, Goa; J. A. Campbell, Inverness; A. G. Vernor, Musselburgh; R. J. Black, County Kerry; T. E. Magner, County Cork; H. E. Fellows, Birmingham; J. D. Evelyn, Eynsford; A. E. Taylor, Cardiff; T. C. Hunter, Pontypidd; P. Larkin, Lurgan; and W. Fisher, Victoria.

Second Examination. Of 77 candidates, the following 41 passed.

J. C. Fenwick, Bishopwearmouth; R. E. Brown, Durham; R. H. Barber, Worcester; G. E. Deamer, Lincolnshire; C. F. Sixsmith, Cavan; W. P. Lonergan, Glasgow; G. W. W. de C. Baldwin, Tipperary; J. P. Walsh, Cork; H. F. Kuyvet, Windsor; J. J. Foley, Killeagh; H. F. W. de Montmorency, County Carlow; J. R. M'Ferran, County Limerick; F. W. Toms, London; R. J. Collier, Belfast; G. B. Proctor, Birkenhead; J. W. Corns, Manchester; T. Finney, Buxton; J. H. Martin, Ballynahinch; A. W. Crooks, Victoria; A. J. D. Reid, Glasgow; W. W. Robinson, Chesterfield; F. J. Woods, Banbridge; W. Smith, Jamaica; W. R. Main, Lasswade; S. H. Davies, Staffordshire; R. S. Jaques, Scarborough; J. O'Brien, County Tyrone; R. T. Fallon, Westminster; G. G. Sinclair, Hamilton; J. Orr, County Antrim; J. E. J. Pegg, Birmingham; H. Shaw, Enniscombe; W. Fingland, Wavertree, Liverpool; W. J. Anderson, Toronto; A. H. Cheales, Boston, Lincolnshire; F. H. Noot, Dudley; J. H. Boland, Dundee; J. P. Curry, Limerick; P. A. Conran, Cork; G. Astin, Burnley; and A. L. Paliologus, Calcutta.

Final Examination. Of 84 candidates, the following 64 passed, and were admitted L.R.C.P.E., L.R.C.S.E., and L.F.P. and S.G.

Mrs. Caroline Keith, Waldhof; Miss Florence Sorby, Sheffield; G. E. Deamer, Lincolnshire; F. F. Armystead, Huddersfield; Miss Mary Susanna Ackworth, London; R. Boyle, Glasgow; R. E. Walker, Canada; W. H. Merritt, Canada; T. Warren, Armagh; H. Soltan, Exmouth; J. J. Cursetji, Bombay; W. Mussen, County Down; R. H. Barber, Worcester; E. W. St. V. Ryan, Cork; J. Adams, Melbourne; H. W. Bailie, County Down; R. G. Reid, Victoria; G. O. Moore, Australia; R. M. Simpson, Ontario; C. E. Salmon, Edinburgh; C. M'Leod, Canada; F. T. Anderson, India; A. S. Thompson, South Shields; F. N. Stewart, Newport, Fife; J. S. Ledgerwood, County Down; J. S. Morrillees, Melbourne; R. P.

Byrne, Cork; J. S. Boyd, Renfrewshire; W. H. Webster, York; D. M'Lachlan, Tobermory; R. B. Burke, Cork; J. A. Greig, Edinburgh; J. Ferris, Devonshire; W. Williams, Anglesea; F. M. Bovill, London; E. A. C. Hindmarsh, Calcutta; G. S. Pope, Madras; A. Moxon, Rugby; Miss Elizabeth Simpson Mitchell, Canada; Miss Nettie Ogilvie, Glasgow; W. Armstrong, Manchester; C. J. Milligan, Belfast; E. G. R. Whitcombe, India; P. W. Thompson, Toronto; E. Rudland, Coventry; E. L. Chalke, Madras; J. H. Price, Warwickshire; H. W. Kingcombe-Read, Devonshire; W. A. Pass, Ceylon; J. H. Wilson, County Cork; R. D. Prichard, Carnarvonshire; E. O. Harrison, Forfarshire; J. M. O'Dwyer, Cork; C. L. Howe, Lancaster; L. Watson, Huddersfield; G. Evans, South Wales; J. H. Carson, County Down; J. W. Harbinson, Belfast; J. R. Mason, Lancashire; W. T. Blackledge, Lancashire; C. W. O'Connor, County Limerick; F. Murphy, Cork; J. H. Gordon, Birmingham; G. Cormick, Tabriz, Persia.

ROYAL COLLEGE OF SURGEONS, EDINBURGH.—During the October sittings of the Examiners, the following gentlemen passed the First Professional Examination for the Licence in Dental Surgery:

J. T. Craig, Warwickshire; F. Jones, Lancashire; E. E. Johnson, Lincolnshire; H. Mallett, Devonshire; J. C. Macnamara, Cumberland; J. Stewart, Edinburgh; and S. A. Westerton, London.

The following gentlemen passed the Final Examination, and were admitted L.D.S. Edinburgh.

W. Gray, Edinburgh; E. J. M. Hodgkinson, London; and A. Turner, Aylesbury.

MEDICAL VACANCIES.

The following Vacancies are announced:

BOOTLE BOROUGH HOSPITAL.—House-Surgeon. Salary, £30 per annum with board and residence. Applications by October 31st to the Honorary Secretary.

CHELSEA HOSPITAL FOR WOMEN. Fulham Road.—Three Clinical Assistants. Fee, 5 guineas for three months. Applications by November 3rd to the Acting Secretary.

CHELSEA HOSPITAL FOR WOMEN. Fulham Road, S.W.—Pathologist. Applications by October 30th to the Secretary.

CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST. Victoria Park, E.—Assistant Physician. Applications by November 16th to the Secretary, 24, Finsbury Circus, E.C.

DENTAL HOSPITAL OF LONDON AND SCHOOL OF DENTAL SURGERY. Leicester Square.—Lecturer on Mechanical Dentistry. Applications by November 12th to the Dean.

FEMALE LOCK HOSPITAL, Harrow Road.—Assistant House-Surgeon. Board and lodging. Applications by November 3rd to the Secretary.

GREAT NORTHERN CENTRAL HOSPITAL, Holloway Road, N.—Physician to Out-Patients. Applications by October 27th to the Secretary.

GREAT NORTHERN CENTRAL HOSPITAL, Holloway Road, N.—Surgeon to Out-Patients. Applications by October 27th to the Secretary.

LAMBETH PARISH.—Two District Medical Officers. Salary, £100 per annum, with fees. Applications by October 30th to W. B. Wilmot, Esq., Guardians' Offices, Brook Street, Kennington, S.E.

LEEDS FRIENDLY SOCIETIES' MEDICAL ASSOCIATION. Bischoff House Surgery.—Surgeon. Salary, £200 per annum, with extras and travelling allowances. Applications by November 15th to C. H. Wilson, Esq., 8, South Parade, Leeds.

NATIONAL LYING-IN HOSPITAL, Holles Street, Dublin.—Assistant Master. Applications to Dr. Roe, 13, Lower Fitzwilliam Street, Dublin, or at the hospital.

OWENS COLLEGE, Manchester.—Junior Demonstrator of Anatomy. Salary, £100 per annum. Applications by October 20th to the Registrar.

ST. MARK'S HOSPITAL FOR FISTULA, City Road, E.C.—Honorary Assistant Surgeon. Applications by November 5th to the Secretary.

WILTS COUNTY ASYLUM, Devizes.—Second Assistant Medical Officer. Salary, £100 per annum, with board and residence, etc. Applications by November 5th to the Medical Superintendent.

WIRRAL HOSPITAL FOR SICK CHILDREN, Liverpool.—Honorary Medical Officer. Applications by November 2nd to T. F. Squarey, Esq., 25, Lord Street, Liverpool.

WREXHAM INFIRMARY AND DISPENSARY.—House-Surgeon. Salary, £100 per annum, with furnished rooms, etc. Applications by October 30th to J. O. Bury, Esq., Secretary, 9, Temple Row, Wrexham.

MEDICAL APPOINTMENTS.

ADAMS, John, M.B., C.M., appointed Resident Physician to the Western Infirmary, Glasgow.

ANDERSON, Robert, M.B., C.M., appointed Resident Surgeon to the Western Infirmary, Glasgow.

BIRD, M. Mitchell, M.B., B.S., appointed Medical Superintendent to St. Mary's Hospital, W., vice E. P. Cockey, M.D. Lond., resigned.

BLACK, George, M.R.C.S., L.S.A., appointed House-Surgeon for November to Guy's Hospital.

BOOTH, R. D., M.B., C.M., appointed Assistant Medical Officer to the County Asylum near Dorchester, vice A. Turner, M.B., resigned.

BOWMAN, R. O., M.R.C.S. Eng., L.R.C.P. Lond., appointed Assistant Medical Officer to the Monsall Fever Hospital, vice P. Edwards, M.R.C.S., L.R.C.P., resigned.

CARTER, Robert J., M.R.C.S., L.S.A., appointed Resident Medical Officer to the Royal Hospital for Children and Women, Waterloo Road, S.W.

COLMAN, Walter Stacy, M.B. Lond., M.R.C.S., appointed Senior House-Physician to the National Hospital for the Paralyzed and Epileptic, Queen Square, Bloomsbury, vice Walter Hull, M.B., L.R.C.P., M.R.C.S., resigned.

CULLINAN, William, L.R.C.S.I., L.M., L.K.Q.C.P.I., appointed Visiting Physician to the Ennis District Lunatic Asylum, vice P. M. Cullinan, M.B., F.R.C.S.I., resigned.

CULROSS, James, M.B., C.M., appointed Resident Physician to the Western Infirmary, Glasgow.

DAYEY, —, M.R.C.S., L.R.C.P., appointed Junior House-Surgeon to the Royal Southern Hospital, Liverpool, vice F. H. Wigmore, M.B., M.R.C.S., resigned.

DUNN, E. L., M.B., B.Ch. Dub., appointed Assistant House-Surgeon to the Liverpool Infirmary for Children.

FEYER, G. E., M.R.C.S. Eng., L.R.C.P. Lond., appointed Assistant Medical Officer to the Workhouses at Crumpsall and New Bridge Street, Manchester, vice J. D. Howe, M.R.C.S., L.S.A., resigned.

GARDNER, Frank Gower, M.R.C.S., L.S.A., appointed House-Surgeon to the Stourbridge Dispensary, vice C. Daly, M.D., resigned.

GARDNER, Ernest Frederick, M.R.C.S., L.R.C.P., appointed House-Surgeon for January to Guy's Hospital.

GRIFFITH, T. Wardrop, M.D. Aberd., appointed Honorary Physician to the Leeds General Infirmary.

HARRISON, Edward, M.A., M.B., F.R.C.S., appointed Medical Officer to the Humber Industrial Schoolship, Southampton.

HARRISON, James, M.B. and C.M. Edin., appointed House-Surgeon to the Tyne-mouth Dispensary.

HIGHER, Hugh, M.B., C.M., appointed Resident Physician to the Western Infirmary, Glasgow.

JONES, Hugh, M.B., C.M., appointed Resident Surgeon to the Western Infirmary, Glasgow.

JOWERS, R. F., F.R.C.S., appointed Clinical Assistant to the East London Hospital for Children, vice W. G. Brett, M.R.C.S., resigned.

LAPRAIK, George, M.B., C.M., appointed Resident Surgeon to the Western Infirmary, Glasgow.

LEDWARD, M. P., M.R.C.S., L.S.A., appointed Junior Assistant Medical Officer to the County Asylum, Shrewsbury, vice A. Rigden, L.R.C.P. Lond., promoted.

LLOYD, James H., M.R.C.S. Eng., L.R.C.P. and L.M. Edin., appointed Medical Officer to the Kentisbeare District of the Tiverton Union, vice R. Byden, M.R.C.S., resigned.

MCGREGOR, A. N., M.B., C.M., appointed Resident Surgeon to the Western Infirmary, Glasgow.

MCWHANNELL, L., M.B., C.M. Glas., appointed Junior House-Surgeon to the Birkenhead Borough Hospital, vice P. P. Manning, M.B., M.R.C.S., resigned.

MADDISON, W. J., M.D. Lond., M.R.C.S. Eng., appointed Medical Officer to the Bristol Dispensary, vice H. E. Hettling, L.R.C.P. and S. Edin., resigned.

NEALE, George, L.R.C.P. Edin., appointed Medical Officer of Health to the Barry and Cadoxton Local Board District.

OSWALD, Landel R., M.B., C.M., appointed Resident Physician to the Western Infirmary, Glasgow.

PENNELLY, George Herbert, M.R.C.S., L.R.C.P., appointed House-Physician for November to Guy's Hospital.

RIGDEN, Alan, L.R.C.P. Lond., appointed Senior Assistant Medical Officer to the County Asylum, Shrewsbury, vice C. E. Denning, L.K.Q.C.P.I. and L.M., resigned.

ROBERTS, John Lloyd, M.R.C.S., L.R.C.P., appointed House-Physician for January to Guy's Hospital.

RUSSELL, J. S. Risien, M.B., M.S. Edin., appointed Junior House-Physician to the National Hospital for the Paralyzed and Epileptic, Queen Square, Bloomsbury, vice R. T. Williamson, M.B., M.R.C.S., resigned.

SAVERY, Frank, M.R.C.S., L.R.C.P. Lond., appointed Surgeon to the Royal Infirmary, Hull.

SPOKES, Sidney, M.R.C.S., L.D.S., appointed Medical Tutor to the National Dental College, Great Portland Street, W.

VINRACE, J. H., M.B. Lond., M.R.C.P. Lond., M.R.C.S., appointed Assistant Physician to St. John's Hospital for Diseases of the Skin, vice Morgau Dockrell, M.A., M.D., B.Ch., promoted.

WATSON, John, M.B. Durh., L.R.C.P. Lond., etc., appointed Senior Assistant House-Surgeon to the Royal Infirmary, Hull, vice F. Savery, M.R.C.S., promoted.

WICKHAM, Onslow Arthur, M.R.C.S., L.R.C.P. Lond., L.S.A., appointed Surgeon to the Holloway and North Islington Dispensary, Highbury Vale Branch, vice Dr. Mercees, resigned.

WILSON, R. A., M.B., C.M. Edin., appointed Assistant Medical Officer to the Rubery Hill Asylum, vice J. Cutlbert, L.R.C.S., resigned.

SOCIETY FOR THE RELIEF OF WIDOWS AND ORPHANS OF MEDICAL MEN.—The directors of the Society held their quarterly court on Wednesday, October 10th, the President, Sir James Paget, Bart., in the chair. One member was elected, and the death of one reported. Applications for grants were received from 63 widows and 13 orphans, and a sum of £1,377 was recommended to be distributed among them at the next meeting. A fresh application was read from a widow for herself and three children, and a grant at the rate of £60 per annum was made. It was resolved to celebrate the centenary of the Society by a present of £5 to each widow on the funds and £3 to each orphan. These sums, amounting altogether to £346, will be paid on October 20th, the anniversary of the first meeting of the Society.

FIRES AND LIFE SAVING APPARATUS.—At the last meeting of the Metropolitan Board of Works, the Fire Brigade Committee reported "That the Committee, having considered the suggestion of the Vestry of St. Marylebone that telescopic ladders should be supplied to the police stations and police courts in the parish for use at fires, is of opinion that, if an arrangement can be made with the Commissioner of Police for the purpose, it would be for the advantage of the public if telescopic ladders were placed at all the police stations in the metropolis, and recommending that the chief officer of the Fire Brigade be instructed to communicate with the Commissioner of Police, with a view to seeing whether, as a temporary measure, an arrangement can be made for this purpose, and to report the result to the committee." The report was adopted.

GLASGOW SOUTHERN MEDICAL SOCIETY.—The following are the office-bearers of this society for the ensuing session:—*President*: John Glaister, M.D. *Vice-Presidents*: Robert Pollock, M.B. *Treasurer*: Thomas F. Gilmour, L.R.C.P.Ed. *Secretary*: James Erskine, M.A., M.B. *Editorial Secretary*: B. A. D. Robb, M.B. *Seal Keeper*: John Dayall, M.D. *Court Medical*: Drs. Macmillan, Knox, Morton, Dunlop, and H. E. Clark. *Councillors*: Alexander Rankin, M.D.; Alexander Miller, L.R.C.P.Ed.; and Maxwell Adams, M.B.

DIARY FOR NEXT WEEK.

MONDAY.

MEDICAL SOCIETY OF LONDON, 8.30 P.M.—Clinical Evening. Mr. J. H. Morgan: Case of Large Hairy Mole on the Back; Frontal Meningocele. Dr. J. D. Savill: 1. Case of Tetanus Cured by Chloral Hydrate; 2. Section of Median Nerve followed by Lesions of Muscle and Skin. Mr. W. J. Walsham: Peculiar Abnormalities of the Clavicles in a Boy, the subject of Rickets and Lateral Curvature of the Spine. Mr. Bernard Pitts: Some Cases of Partial Arthroctomy of the Elbow Joint. Mr. Colcott Fox: Congenital Rupture of the Sterno-Mastoid. Cases by Dr. Beevor, Mr. Marmaduke Shield, and others.

THURSDAY.

HARVEIAN SOCIETY OF LONDON, 8.30 P.M.—Mr. Page: Arthroctomy *versus* Excision of the Knee. The following gentlemen will also show cases, and take part in the discussion: John H. Morgan, Esq., Owen, C. B. Keetley, Walter Prye, A. M. Shield, Arthur Barker, B. Wainwright, and Mr. Clutton.

FRIDAY.

WEST LONDON MEDICO-CHIRURGICAL SOCIETY, 8 P.M.—*a*. Specimens: Dr. Drewitt: A Thoracic Aneurysm. Mr. Lloyd: A Uterine Tumour. Dr. Crombie: An Abdominal Aneurysm. Mr. Dunn: Some Pathological Specimens. Dr. Abraham: Microscopic Sections, Neoplasms of Skin.—*b*. Clinical Cases: Mr. Keetley: 1. Case of Ligature of Femoral for Popliteal Aneurysm; 2. Ligature of Common Femoral for Femoral Aneurysm.—*c*. Papers: Mr. Keetley: Cases of Abdominal Section for Suppurative Peritonitis. Mr. Ballance: The Treatment of Popliteal Aneurysm.

BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deaths is 5s. 6d., which should be forwarded in stamps with the announcement.

BIRTH.

CALEB.—At Abbotsford, Lahore, Punjab, on October 2nd, the wife of C. C. Caleb, Esq., M.B., M.S., Professor of Physiology in the Medical College, Lahore, of a daughter.

MARRIAGES.

ACKLAND—KENSINGTON.—On October 18th, at the Church of All Saints, East Budleigh, Devon, by the Rev. William Frederick Green, M.A., Vicar of the Parish, assisted by the Rev. Charles Rees Price, M.A., of Budleigh Salterton, John McKno Ackland, M.R.C.S.Eng., etc., of 24, Southernhay, Exeter, to Ida, younger daughter of Edward Thomas Kensington, Esq., of Westbourne, Budleigh Salterton, Devon.

HUGHES—D'OYLY-WATKINS.—On October 25th, at Bangor Cathedral, by the Rev. D. Evans, M.A., Samuel Hughes, M.B., M.R.C.S., of Liverpool, to Kizzie, only daughter of John D'Oyly-Watkins, Esq., Bangor, and niece of the late Sir Christopher D'Oyly, Bart., Oxfordshire.

MACLAREN—LOWE.—At Isla Mount, Coupar Angus, on October 18th, by the Rev. F. R. MacDonald, Parish Minister, Surgeon-Major George Gilbert MacLaren, M.D., Indian Medical Service, to Cecilia Anne, fourth daughter of John Lowe, Solicitor.

MACLEOD—BARNITT.—On October 17th, at St. Martin's, Worcester, by the Rev. G. Carroll, Rector, and the Rev. H. Seddon, Vicar of Painswick, Stuart, cousin of the bride, Herbert W. G. Macleod, M.B. and C.M. Edin., Surgeon H.M.'s Bengal Army, to Clara Isabel, second daughter of F. Barnitt, Esq., of Woodside, Worcester.

DEATH.

WILLIAMS.—On October 19th, at the Elms, Wheatley, Oxon., Leonard Williams, B.A., M.B., Cambridge, aged 42.

OPERATION DAYS AT THE LONDON HOSPITALS.

MONDAY......10.30 A.M.: Royal London Ophthalmic.—1.30 P.M.: Guy's (Ophthalmic Department); and Royal Westminster Ophthalmic.—2 P.M.: Metropolitan Free; St. Mark's; Central London Ophthalmic; Royal Orthopaedic; and Hospital for Women.—2.30 P.M.: Chelsea Hospital for Women.

TUESDAY......9 A.M.: St. Mary's (Ophthalmic Department).—10.30 A.M.: Royal London Ophthalmic.—1.30 P.M.: Guy's; St. Bartholomew's (Ophthalmic Department); St. Mary's; Royal Westminster Ophthalmic.—2 P.M.: Westminster; St. Mark's; Central London Ophthalmic.—2.30 P.M.: West London; Cancer Hospital, Brompton.—4 P.M.: St. Thomas's (Ophthalmic Department);.

WEDNESDAY......10 A.M.: National Orthopaedic.—10.30 A.M.: Royal London Ophthalmic.—1 P.M.: Middlesex.—1.30 P.M.: St. Bartholomew's; St. Thomas's; Royal Westminster Ophthalmic.—2 P.M.: London; University College; Westminster; Great Northern Central; Central London Ophthalmic.—2.30 P.M.: Samaritan Free Hospital for Women and Children; St. Peter's.—3 to 4 P.M.: King's College.

THURSDAY......10.30 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.: Charing Cross; London; St. Thomas's (Obstetric Department); Central London Ophthalmic; Hospital for Diseases of the Throat; Hospital for Women.—2.30 P.M.: North-West London; Chelsea Hospital for Women.

FRIDAY......9 A.M.: St. Mary's (Ophthalmic Department).—10.30 A.M.: Royal London Ophthalmic.—1.15 P.M.: St. George's (Ophthalmic Department).—1.30 P.M.: Guy's; Royal Westminster Ophthalmic.—2 P.M.: King's College; St. Thomas's (Ophthalmic Department); Central London Ophthalmic; Royal South London Ophthalmic; East London Hospital for Children.—2.30 P.M.: West London.

SATURDAY......9 A.M.: Royal Free.—10.30 A.M.: Royal London Ophthalmic.—1 P.M.: King's College.—1.30 P.M.: St. Bartholomew's; St. Thomas's; Royal Westminster Ophthalmic.—2 P.M.: Charing Cross; London; Middlesex; Royal Free; Central London Ophthalmic.—2.30 P.M.: Cancer Hospital, Brompton.

HOURS OF ATTENDANCE AT THE LONDON HOSPITALS.

CHARGING CROSS.—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; Skin, M. Th., 1.30; Dental, M. W. F., 9.

GUY'S.—Medical and Surgical, daily, 1.30; Obstetric, M. Tu. F., 1.30; Eye, M. Tu. Th. F., 1.30; Ear, Tu. F., 12.30; Skin, Tu., 12.30; Dental, Tu. Th. F., 12.

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

LONDON.—Medical, daily, exc. S., 2; Surgical, daily, 1.30 and 2; Obstetric, M. Th., 1.30; o.p. W. S., 1.30; Eye, W. S., 9; Ear, S., 9.30; Skin, Th., 9; Dental, Tu. S., 1.30; Eye, W. S., 8.30; Ear and Throat, Tu., 9; Skin, Tu., 4; Dental, daily, 8.

ST. BARTHOLOMEW'S.—Medical and Surgical, daily, 1.30; Obstetric, Tu. Th. S., 2; o.p., W. S., 9; Eye, Tu. 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., 1; Obstetric, Tu. S., 1; o.p., Tu., 2; Eye, W. S., 2; Ear, Tu., 2; Skin, W., 2; Throat, Th., 2; Orthopaedic, W., 2; Dental, Tu., S., 9, Th., 1.

ST. MARY'S.—Medical and Surgical, daily, 1.45; Obstetric, Tu. F., 1.45; o.p., M. Th., 1.30; Eye, Tu. F. S., 9; Ear, M. Th., 3; Throat, Tu. F., 1.30; Skin, M. Th., 9.30; Electrician, 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. Th., 2; o.p., daily, except Sat., 1.30; Ear, M., 12.30; Skin, W., 12.30; Throat, Tu. F., 1.30; Children, S., 12.30; Dental, Tu. F., 10.

UNIVERSITY COLLEGE.—Medical and Surgical, daily, 1 to 2; Obstetrics, M. Tu. Th., F., 1.30; Eye, M. Tu. Th. F., 2; Ear, S., 1.30; Skin, W., 1.45, S., 9.15; Throat, Th., 2.30; Dental, W., 10.30.

WESTMINSTER.—Medical and Surgical, daily, 1.30; Obstetric, Tu. F., 3; Eye, M. Th., 2.30; Ear, M., 9; Skin, Th., 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 THE FIRST POST ON WEDNESDAY.

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.

PUBLIC HEALTH DEPARTMENT.—We shall be much obliged to Medical Officers of Health if they will, on forwarding their Annual and other Reports, favour us with Duplicate Copies.

