

## MEMORANDA:

## MEDICAL, SURGICAL, OBSTETRICAL, THERAPEUTICAL, PATHOLOGICAL, ETC.

## INVERSION OF THE UTERUS.

I was called to attend Mrs. F. in her confinement, a primipara 28 years of age. Having found the first stage had been tedious, as soon as the os was sufficiently dilated I applied the long forceps and delivered, and after waiting ten minutes and feeling the insertion of the cord, while external pressure was applied, I removed the placenta; with it followed the uterus completely inverted. The placenta was slightly adherent to the fundus, but was easily detached. I immediately pushed up the uterus, which readily reinverted itself. No haemorrhage or symptoms of shock followed, and my patient, except for some rather unusual weakness lasting a few days, is now in the fifth week from her confinement quite well.

I find the accident to be one of extreme rarity (it was only observed once in upwards of 200,000 cases at the Rotunda Hospital), and it may on this account prove interesting.

Persnore.

MARTIN WOODWARD.

## AN UNUSUAL DISLOCATION OF THE CLAVICLE.

THE following case is one of sufficient rarity to be worth recording: H. W., aged 33, when somewhat intoxicated was thrown from his bicycle on to his left shoulder and head. On recovering consciousness he complained of great pain and inability to move his left shoulder. When I saw him I found that his left clavicle had been dislocated backwards and torn from the acromion process of the left scapula, and that on dipping my fingers behind the acromial end of the clavicle with some force I could bring the acromial end forward and down into position, but that on releasing hold the acromial extremity, or, to be more correct, the whole clavicle, for there was no fracture, was immediately pulled backwards by the trapezius muscle. Two days later at the Victoria Cottage Hospital and under gas and ether given by Dr. Leon of Sidmouth, I got the acromial extremity down into position and kept it there in the following way: I placed a firm sponge over the acromial end of the clavicle and put on a Bavarian plaster-of-paris shoulder cap. By placing a large pad in the left axilla and the left arm in Sayer's position for treatment of fractured clavicle I managed to get my chief pressure over the left shoulder and under the left elbow. I kept the shoulder in this splint for five weeks, and when I took it off I found the shoulder perfectly symmetrical and in excellent position. I then employed passive movements with the rubbing in of liniments, and at the time of writing this—a fortnight later—the patient is able to use his arm well and has excellent mobility in his left shoulder joint. I take it that the left superior and inferior acromio-clavicular ligaments as well as the conoid and trapezioid ligaments were ruptured.

Sidmouth, Devon.

ARTHUR C. BIRD,  
M.R.C.S. Eng., L.R.C.P. Lond.

## A CASE OF ACUTE TETANUS: DEATH.

W. H., aged 23, was admitted into hospital under my care on March 18th, suffering from an injury to his right foot.

On admission he had an extremely anxious expression, and was suffering greatly from shock. His temperature rose at night to 102°, and his pulse was 126.

On examination of his chest a well-marked mitral murmur, systolic in time, was detected, and there were moist sounds over both lungs. The left foot was very swollen, and much discoloured, but no fractures could be made out. On the dorsum of the right foot there was a large lacerated wound, with comminuted fractures of the second, third, and fourth metatarsal bones. The sole appeared healthy. Owing to his condition I decided to delay any operative treatment until Saturday, when I performed a Lisfranc's (this was done because he would not consent to a Syme's). He recovered from the operation, and progressed favourably until Friday morning at 5.30, when he awoke complaining of a slight stiffness of his lower jaw, which never became fixed. He had his first spasm on Saturday, March 26th, at 3.30 a.m. This was followed at 5.10 a.m. by another slightly more severe; a third occurred at 5.25 a.m., which was a very bad one. He died at 5.30 a.m.

The stump looked healthy, and showed no signs of suppuration. It was dressed with hot boracic fomentations from the first.

I think the case of interest for the following reasons:

1. Short period of incubation—eight days.
2. Short period between the first symptoms and death—twenty-four hours. (This was probably accelerated by the condition of his heart.)

His abdominal muscles remained flaccid throughout.

ARTHUR DOBSON,  
Surgeon, Ilkeston Hospital.

**REVERDIN'S CURVED NEEDLE IN CLEFT PALATE.**  
For the last three years I have regularly used this needle (made for me by Mr. Gardner, surgical instrument maker, Edinburgh) in passing the silkworm-gut sutures used in uniting the muco-periosteal flaps, and the time saved and the satisfactory results obtained lead me to strongly recommend it to those performing such operations. It avoids the necessity of passing two sutures, and as Gardner has now made it with a spring catch similar to Reverdin's straight needle, a considerable amount of time is saved.

J. CRAWFORD RENTON, M.D.,  
Surgeon, Western Infirmary, Glasgow.

## RECURRENT HERPES ZOSTER.

REFERRING to Mr. Leopold G. Hill's communication on recurrent herpes zoster, I have a patient, a lady aged about 70, who had a severe attack affecting the right side of the chest about two years ago, and who has just developed a recurrence, the right side of the chest and abdomen being the selected part.

I have never before seen it occur more than once in the same patient, and I have heard Mr. Jonathan Hutchinson say that more than one experience of it is so infrequent that it is safe to tell patients with herpes zoster they will never get it again.

HENRY WALDO,  
Physician, Bristol Royal Infirmary, and in  
charge of the Department for Skin  
Diseases.

## REPORTS

ON

MEDICAL AND SURGICAL PRACTICE IN THE  
HOSPITALS AND ASYLUMS OF THE  
BRITISH EMPIRE.

## ANCOATS HOSPITAL, MANCHESTER.

## CYLINDRICAL EPITHELIOMA IN THE CENTRUM OVALE.

[Reported by R. T. WILLIAMSON, M.D. Lond., F.R.C.P.,  
Physician, to the Hospital; and Assistant Lecturer  
on Medicine, Owens College, Manchester.]

E. C., iron worker, aged 40, was admitted May 21st, 1903, on account of weakness of the right arm and leg.

*History.*—Five weeks previous to admission he had first noticed weakness of the right hand. The loss of power gradually increased. At the end of a week he could not use a hammer at his work, and he then first noticed loss of power in the right leg. The weakness in the right arm and leg gradually increased. There was no pain in the head and no vomiting. No history of syphilis or injury to the head could be obtained. In 1896 the right eye had been seriously injured at his work, and very soon afterwards it had been removed by an ophthalmic surgeon. (The patient states definitely that there was no tumour in the eye.)

*State on Admission.*—The right arm was paralysed. The right hand could not be moved, but very slight movements could be made at the elbow and shoulder. There was paresis of the right leg, the movements being much feebler than those of the left leg. The patient was able to walk alone, but there was scraping of the toes of the right foot in walking. The knee-jerks were present. Ankle-clonus and the extensor (Babinski's) type of plantar reflex were obtained on the right side, but not on the left. There was a slight diminution of tactile sensation all over the right side, most marked in the hand. Sensations of pain and temperature were distinctly felt on the right side. The tongue when protruded deviated a little to the right. The movements of the left eyeball were normal. The right eye had been removed in 1896. No signs of growth could be detected in the right orbit. In the centre of the left cornea was an opacity due to an old injury. There was no hemianopsia. The heart, lungs and urine were normal. There was no headache and no vomiting.

*Progress.*—A few hours after admission a right-sided unilateral convulsion occurred. Twitchings commenced in the right arm, then extended to the right leg and finally to the right side of the face. Consciousness was not lost during the fit. The left side was not convulsed. The duration of the fit was about five minutes.

Similar fits occurred on May 26th, 27th, 28th and 30th.

degenerate states were briefly considered. The restriction of the marriage of the unfit was of prime importance but formed a difficult social problem; antenatal care in relation to female labour was desirable; maternal nursing instead of bottle feeding should be considered a social duty whenever practicable. School methods should be brought into harmony with physiological principles, and with this view all teachers should be trained in that part of physiology and psychology which had a direct bearing on their work. Growing children should be protected from overstrain, mental or physical, and their conditions of life rendered as favourable as possible by legislative restrictions of premature employment out of school hours, as well as by sanitary homes, sanitary schools, and, if needs be, by supplementing scanty nutriment. The falling birth-rate was briefly alluded to, and a hope expressed that women, while aspiring to share what used to be considered the responsibilities and employments of men, would not forget that the sacred duties of motherhood must not be shirked.

## MEDICAL NEWS.

MR. ALBAN DORAN has been elected Honorary Member of the Berlin Gesellschaft für Geburtshilfe und Gynäkologie.

THE Duke of Norfolk has, in celebration of his recent marriage, given £1,000 to the Norfolk and Norwich Hospital, to establish an ophthalmic department.

INTERNATIONAL CONFERENCE ON TUBERCULOSIS.—The Conference will meet in Copenhagen on May 26th next. The National Association in England will be represented by Sir W. Broadbent, Bart., Dr. Nathan Raw, and Dr. Alfred Hillier.

ANTIVIVISECTION IN THE UNITED STATES.—The Committee of the Massachusetts State Legislature, which has had under consideration a Bill for the regulation and control of vivisection, has given leave to the petitioners to withdraw. This seems to be a polite expression for rejection of the measure, which has had the same fate for several preceding years.

A CONGRESS AGAINST DRINK AND CONSUMPTION.—A University Antialcoholic and Antituberculous Congress is to be held at Montpellier on May 24th and 25th. The programme of the Congress includes reports and discussions on the struggle against alcoholism and tuberculosis in the Universities of Bordeaux, Toulouse, and Montpellier, and the consideration of a scheme of mutual insurance against tuberculosis.

KING EDWARD'S HOSPITAL FUND.—Sir John Aird has offered to increase his annual subscription to the King Edward Hospital Fund for London by 100 guineas, this sum to be specially appropriated to endowment in order to raise the fixed annual income from investments and other sources to £50,000. This is in response to the offer of an anonymous donor to give a sum estimated to produce £4,600 a year if others will give the sum necessary to produce double that amount by the end of this year.

THE COMPOSITION OF PROPRIETARY REMEDIES.—The Legislatures of Massachusetts, Ohio, and New York, have had Bills submitted to them during the present session providing for the publication of the formulæ of all proprietary remedies sold within the confines of those States. Each bottle or packet must contain an exact statement of the ingredients of which the medicines are composed and the relative quantities of each ingredient.

DR. KOCH ON CATTLE PLAGUE IN EGYPT.—Dr. Koch, in the report containing the results of his investigations on cattle plague in Egypt, which was laid before the Ministry on May 13th, gives it as his opinion that the plague is an extremely mild form of rinderpest, and one more allied to Texas and Transcaucasian fever, the germ conveying the infection bearing also some analogy to the parasite found in coast fever in West Africa. He recommends the Government to pursue the measures already adopted, such as the application of injections and the isolation of infected animals.

SMALL-POX INVESTIGATION.—At a meeting of the managers of the Metropolitan Asylums Board on May 14th the Clerk announced the receipt of letters from the guardians of Islington, Poplar, Westminster, Lambeth, Camberwell,

Lewisham, and Holborn, protesting against the resolution by which on April 30th the Board determined to permit experimental work in connexion with the causation of small-pox to be carried on at Joyce Green. It was proposed that the letters should be referred to the General Purposes Committee for consideration and report, but the Board reaffirmed its previous decision in the matter by resolving to proceed with the next business; the letters therefore will merely receive formal acknowledgement.

UNIVERSITY OF PENNSYLVANIA.—The new medical laboratory of the University of Pennsylvania, the erection of which has taken four years, is to be formally opened on June 30th. Exclusive of site and equipment the building has cost nearly £140,000. It is the first of a group of buildings which it is proposed to erect and which when completed will, it is hoped, form the largest system of buildings devoted to the teaching of medicine in the world. The laboratory, which is two stories in height above a high basement, has a front of 340 ft. and a depth of 200 ft. It contains, in addition to rooms for private research and a library, large laboratories of pathology, pharmacy and pharmacodynamics, two museums, three smaller laboratories for comparative pathology, neuropathology and surgical pathology, rooms for photographic work, twenty rooms for subsection teaching and four lecture rooms, two with sitting accommodation for 185 students each and two for 400 each.

LEEDS PUBLIC DISPENSARY.—The new buildings of the Leeds Public Dispensary, an institution of great local importance, were opened on May 12th by Professor Clifford Allbutt, F.R.S. Very ample and excellently planned accommodation is provided for the following departments: Medical, surgical, ophthalmic and aural, casualty, and dental. A clinical laboratory is also installed, and in addition an isolation room for the immediate segregation of any case of infectious disease presenting itself among the out-patients attending. Nearly the whole of one floor is given up to the purposes of dentistry, the importance of which to the poor thus receives fuller recognition than that commonly accorded. Dr. Allbutt, whose connexion with the institution began forty years ago, gave an interesting sketch of his reminiscences of its work. To these Mr. C. G. Wheelhouse, who was also present, added some of his own. His knowledge of the dispensary's work went back to 1846, and as one of the honorary staff he co-operated in its work from 1853 to 1864.

CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST.—The Lord Mayor presided on May 13th at the festival dinner of the City of London Hospital for Diseases of the Chest at the Hotel Cecil, Strand. After the usual loyal toasts had been honoured the Lord Mayor, in proposing "Prosperity to the City of London Hospital for Diseases of the Chest," drew special attention to the welcome presence of the representatives from various working men's societies. It was, he considered, a matter for sincere congratulation that the funds of the institution were contributed to so largely by working men. In the course of the past year the number of attendances in the out-patient department amounted to 63,709 and in-patients to the number of 848 were admitted into the institution in the course of the same period. Unfortunately, owing to the lack of funds, 24 beds still remained closed. An annual income of £12,000 was required to keep the hospital going at its full efficiency, but the sums from donations and subscriptions fell far short of that. The Lord Mayor's speech was followed by an announcement from the Secretary of the hospital, Mr. H. D. Ryder, who had the satisfaction of reading out a list of donations and subscriptions amounting to over £3,000. The toast of "The Medical Staff" was proposed by Alderman and Sheriff Sir John Knill and was replied to by Dr. Heron. In proposing the toast of "The Committee and Executive Staff" Sir William Church explained that his connexion with the Hospital Sunday Fund and with the King's Fund enabled him to judge of the efficiency of the Committee of Management and the executive body of the institution. The hospital was so well managed that amongst institutions of a similar kind it had come to be considered almost a pattern hospital. He had been a visitor to the City of London Hospital for Diseases of the Chest and he knew how well the patients were treated and how comfortable they were, and he was glad also to be able to state that that satisfactory result was reached at considerably less cost per head than at similar institutions. Alderman Sir G. W. Truscott acknowledged this toast, and a most successful evening was concluded by Sir G. W. Truscott proposing "The Health of the Chairman," to which a suitable acknowledgement was accorded.

## ASSOCIATION NOTICES.

NOTICE OF QUARTERLY MEETINGS OF COUNCIL  
FOR 1904.

MEETINGS of the Council will be held on Wednesdays, July 6th, and October 19th, in the Council Room of the British Medical Association, 429, Strand, London, W.C.

## ELECTION OF MEMBERS.

ANY candidate for election should forward his application upon a form, which will be furnished by the General Secretary of the Association, 429, Strand. Applications for membership should be sent to the General Secretary not less than thirty-five days prior to the date of a meeting of the Council.

LIBRARY OF THE BRITISH MEDICAL  
ASSOCIATION.

MEMBERS are reminded that the Library and Writing Rooms of the Association are fitted up for the accommodation of the members in commodious apartments, at the office 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.

GUY ELLISTON, *General Secretary.*

## BRANCH MEETINGS TO BE HELD.

**BATH AND BRISTOL BRANCH: BATH DIVISION.**—The annual meeting of this Division will be held at the Royal United Hospital, Bath, on Monday, June 20th, at 6.15 p.m., Mr. R. J. H. Scott in the chair, for the purpose of electing officers, members of the Branch Council (there are five vacancies), and for such other business as may be done at an annual meeting.—W. M. BEAUMONT, 4, Gay Street, Bath, Honorary Secretary.

**BATH AND BRISTOL BRANCH: BATH AND TROWBRIDGE DIVISIONS.**—A meeting of these Divisions will be held at the Royal United Hospital, Bath, on Monday, June 20th, at 6 p.m., for the purpose of appointing a Representative of the Divisions in Representative meetings of the Association.—W. M. BEAUMONT, Bath, J. TUBB THOMAS, Trowbridge, Honorary Secretaries.

**BIRMINGHAM BRANCH.**—The fiftieth annual meeting of this Branch will be held in the Medical Institute, Birmingham, on Thursday, June 9th, at 3.30 p.m. The retiring President, Professor Jordan Lloyd, will introduce the President-Elect Dr. T. E. Underhill. The annual dinner will be held on the same date at the Grand Hotel, Birmingham.—J. T. J. MORRISON, F.R.C.S., 3, Great Charles Street, Birmingham, Honorary Secretary.

**BORDER COUNTIES BRANCH: NORTH CUMBERLAND DIVISION.**—The annual general meeting of this Division will be held at the County Hotel, Carlisle, on Friday, May 27th, at 3.30 p.m. It is proposed to make a medico-ethical subject a leading feature of the meeting, and the Chairman has promised to open the debate by a paper on the Relations of Medical Men to Each Other. Members willing to contribute papers, etc., should communicate with the Honorary Secretary, NORMAN MACLAREN, Carlisle.

**BORDER COUNTIES AND NORTH LANCASHIRE AND SOUTH WESTMORLAND BRANCHES.**—Notice is hereby given that nominations for a representative member on the Council for these Branches, signed by three members thereof, must be sent to me on or before May 25th.—FRANCIS R. HILL, 62, Warwick Road, Carlisle, Honorary Secretary, Border Counties Branch.

**DUNDEE DISTRICT BRANCH.**—This Branch will meet on Friday, June 3rd, to consider the business of the Representative Meeting; to elect the Representative and other officers; and other business.—R. C. BUIST and G. HALLEY, Dundee, Honorary Secretaries.

**DUNDEE, PERTH, AND STIRLING BRANCHES.**—The nomination of candidates for office of elective member of Council for the ensuing year must be made in writing on or before May 24th, to Dr. Moorhouse, 1, Glebe Avenue, Stirling. Each member may nominate a candidate, but no name will be voted on unless supported by three nominations.—R. C. BUIST, 166, Nethergate, Dundee; W. A. TAYLER, 10, Marshall Place, Perth; J. E. MOORHOUSE, Glebe Avenue, Stirling, Honorary Secretaries.

**EAST ANGLIAN BRANCH.**—The annual meeting of this Branch will be held at Lowestoft, on Thursday, June 23rd. Members wishing to read papers or show cases should communicate with Dr. Gutch, Ipswich, as soon as possible.—B. H. NICHOLSON, M.B., East Lodge, Colchester, Honorary Secretary.

**EAST ANGLIAN BRANCH: NORTH SUFFOLK DIVISION.**—The annual meeting of this Division will be held at the Young Men's Christian Association, London Road, Lowestoft, on Wednesday, May 25th, at 4 p.m. Agenda: (1) Minutes of last meeting. (2) Election of officers for ensuing year. (3) Notes on a case of Angioneurotic Oedema (Dr. Ransome). (4) Matters referred to the Divisions: (a) The scheme of Medical Defence as set forth in the circular enclosed; (b) whether it is advisable that the medical witnesses engaged on each side in legal cases should meet in consultation (see SUPPLEMENT to BRITISH MEDICAL JOURNAL, March 19th, 1904); (c) The question of the advertising of medical practi-

tioners in connexion with hydropathic establishments (loc. cit.) Members are requested to take this opportunity of expressing their opinion on this important proposal by returning the form annexed to the circular to the Honorary Secretary of the Division, either before (if unable to attend) or after the meeting.—WILSON TYSON, Lowestoft, Honorary Secretary.

**EAST ANGLIAN BRANCH: SOUTH ESSEX DIVISION.**—The annual meeting of this Division will be held in the Council Chamber, Clarence Road, Southend-on-Sea, on Thursday, May 26th, at 4 p.m. Business: (a) Election of officers for ensuing year and matters submitted to Division for consideration. (b) Address by Mr. T. H. Openshaw, C.M.G., M.S. F.R.C.S., on a New Method of Treating Hip Disease, Ankylosed Joints, and Fractures of the Lower Extremity. (c) Cases or papers by the Chairman (Mr. A. Clough Waters, M.B., J.P.), Lieut.-Colonel Westcott, R.A.M.C., M. H. Raper, M.D. Messrs. Allen and Hanburys, Limited, will show a selection of new instruments and drugs. The Chairman invites members and their friends to tea after the meeting.—CHARLES FORSYTH, M.B., Crinnis House, Southend-on-Sea, Honorary Secretary (pro tem.).

**EAST YORK AND NORTH LINCOLN BRANCH.**—The annual meeting of this Branch will be held at the Royal Infirmary, Hull, on Saturday, June 4th, at 4 p.m., to be followed by the annual dinner the same evening.—E. M. HAINWORTH, 16, Albion Street, Hull, Honorary Secretary.

**EDINBURGH BRANCH: SOUTH-EASTERN COUNTIES DIVISION.**—The annual meeting of this Division will be held in the King's Arms Hotel, Melrose, on Thursday, June 16th, at 3 p.m. Business: (1) Election of office-bearers. (2) Consideration of motion, of which Dr. Hamilton (Hawick) has given notice, "That the Division invites all the members of the Edinburgh Branch to meet at Hawick in July"; and of a further motion, "That, alternately, the annual meeting of the Branch be held in one of the county towns within its area, and that it be held next year at Hawick." (3) Consideration of agenda of the Annual Representative Meeting to be held at Oxford, in order to instruct the Representative of Division what lines to follow when the various questions come under discussion. (4) Consideration of the Contract Practice inquiry issued by the Medico-Political Committee.—W. HALL CALVERT, The Laurels, Melrose, Honorary Secretary.

**EDINBURGH AND FIFE BRANCHES.**—The names of candidates for election as members of Council to represent these Branches must be sent to Dr. Logan Turner, 27, Walker Street, Edinburgh, on or before June 1st. Each candidate must be nominated in writing by three members of the Conjoint Branches, which are entitled to elect two representatives.—NORMAN WALKER, 7, Manor Place, Edinburgh, and A. LOGAN TURNER, 27, Walker Street, Edinburgh, Secretaries of the Edinburgh Branch; R. BALFOUR GRAHAM, Sea View House, Leven, Secretary of the Fife Branch.

**GLASGOW AND WEST OF SCOTLAND BRANCH.**—Nominations for the office of Representative of this Branch on the Council (the Branch electing two), each signed by three members, must be in the hands of the Honorary Secretary on or before June 15th.—JAS. H. NICOLL, 4 Woodside Place, Glasgow, Honorary Secretary.

**LANCASHIRE AND CHESHIRE BRANCH: BIRKENHEAD DIVISION.**—The annual meeting of this Division will be held in the Birkenhead Medical Society's Room, 14, Hamilton Square, on Wednesday, May 25th, at 4 p.m. Agenda: (1) To consider matters referred to the Divisions. (2) To consider the scheme for Medical Defence. (3) To elect officers of the Division. (4) To elect Representatives on the Branch Council. (5) To elect a Representative of the Division to the Representative Meeting of the Association. (6) To consider the business of the Annual Representative Meeting. (7) To appoint a Subcommittee to consider means whereby the membership of the Division may be increased.—J. H. FARDON, 59, Grange Mount, Birkenhead, Honorary Secretary.

**LANCASHIRE AND CHESHIRE BRANCH: CHESTER AND CREWE DIVISIONS.**—The annual meeting of the members of the above Divisions will be held at the Chester General Infirmary, in the Board Room, at 5 p.m., on Tuesday, May 31st. Agenda: (1) Minutes of the last meeting. (2) Annual report of the Committee. (3) Election of officers for 1904-5 (Rules 5, 6, and 9). (4) Election of the Representative of the Divisions of Chester and Crewe on the Branch Council. (5) Election of the Representative of the Divisions of Chester and Crewe at the British Medical Association annual meeting. (6) To make or alter any rules. (7) To consider whether medical witnesses should meet in consultation. (8) Any other business. Tea (provided by the Honorary Secretary) will be served at 4.30 p.m.—H. W. KING, M.D., 26, Nicholas Street, Honorary Secretary, Chester Division.

**LANCASHIRE AND CHESHIRE BRANCH: SALFORD DIVISION.**—The annual meeting of this Division will be held at the Palatine Hotel, Manchester, on Tuesday, May 31st. The business will include the election of officers and representatives and consideration of the notices of motion to be brought before the Annual Representative Meeting.—J. H. TAYLOR, 361, Eccles New Road, Salford, Honorary Secretary.

**MALTA AND MEDITERRANEAN BRANCH.**—The annual meeting of the Branch will be held at No. 76, Sda. Teatro, Valletta, on May 30th, at 5 p.m. Agenda: 1. Confirmation of minutes. 2. Correspondence. 3. Ordinary business. 4. Reading of papers. 5. Election of officers and members of Council. 6. Election of Representatives for Representative Meetings. 7. Annual report of Council. The Secretary would be pleased to receive communications from any member who wishes to read a paper or show cases or specimens.—T. M. ZAMMIT, Valletta, Honorary Secretary.

**METROPOLITAN COUNTIES BRANCH: CITY DIVISION.**—The annual meeting of this Division will be held at the London Institution, Finsbury Circus, E.C., on Thursday, May 26th, at 4 p.m. Agenda: (1) Minutes. (2) Correspondence. (3) Election of officers. (4) Election of Representative in Representative Meetings of the Association. (5) To receive annual report of Executive Committee. (6) Medical Defence: To consider (1)

whether it is the wish of members that the Association should take up Medical Defence as suggested in the Scheme; (4) whether the Division approves of the general principles and details of the Scheme (see SUPPLEMENT to the BRITISH MEDICAL JOURNAL of March 19th, p. 31). (7) To consider the Notices of Motion for the Representative Meeting at Oxford (ibid., May 7th, p. 118). (8) To consider certain questions with regard to Contract Practice (ibid., p. 107). (9) To consider the Report of the Council of the Association (ibid., p. 96). (10) To consider the question of fees for medical examinations for insurance (ibid., p. 109). (11) To consider memorandum from the Council on the present position of medical practitioners with respect to Coroners (ibid., p. 107). N.B.—It will be observed that several very important questions are to be brought up for discussion at this meeting. The Honorary Secretary begs to remind members that a quorum of twelve is necessary to transact business.—E. W. GOODALL, M.D., The Eastern Hospital, Homerton, N.E., Honorary Secretary.

**METROPOLITAN COUNTIES BRANCH: HAMPSHIRE DIVISION.**—The annual meeting of this Division will be held at the Hampstead Conservatoire, Swiss Cottage, N.W., on Friday, June 3rd, at 4.30 p.m. Dr. Ford Anderson will preside. Agenda: (1) Minutes. (2) Election of officers (Chairman, Vice-Chairman, and Secretary); election of two Representatives on the Branch Council; election of seven members of the Executive Committee. (3) Election of Representative of the Division in Representative Meetings of the Association. (4) To receive annual report of Executive Committee. (5) To consider the business of the Annual Representative Meeting (Notices of Motion have been published in the BRITISH MEDICAL JOURNAL of April 23rd and 30th). Amongst them are the following: By the Hampshire Division: (1) That it is advisable that all Association business notices be withdrawn from the JOURNAL and be collected and published in the SUPPLEMENT, so that the JOURNAL be purely medical. (2) That it is advisable that the good idea of the Year Book be developed; that it should contain the names and addresses of all members, medical regulations, and other details of general interest to make it a real handbook of medical information. (3) That it is advisable that, having regard to the purity and reliability of the lymph supplied to public vaccinators by the Local Government Board, every practitioner should be placed on the same footing as public vaccinators in respect to the Government supply of vaccine lymph. (6) Alteration of Rules of the Division. Rule 5 to read: The officers of the Division shall be a Chairman, Vice-Chairman, Secretary, who shall also act as Treasurer, and Assistant Secretary. Rule 6 to read: The officers shall be elected annually in the annual meeting of the Division "the Chairman being eligible for re-election for one year, after which he may not hold the same office within five years." (7) General business.—J. DILL RUSSELL, F.R.C.S., Osmon House, Fortis Green, N., Honorary Secretary.

**METROPOLITAN COUNTIES BRANCH: ST. PANCRAZ DIVISION.**—The annual general meeting of this Division will be held at the Athenaeum, Camdeu Road, N., on Friday, May 27th, at 4.15 p.m. Dr. Wm. Wynn Westcott, the Chairman of the Division, will preside. Agenda: (1) To confirm the minutes of the meeting held on April 29th, 1904. (2) To receive the annual report and accounts of the Secretary. (3) To elect the officers for the ensuing year—namely, a Chairman, Vice-Chairman, Secretary, a Delegate to the Representative Meeting of the Association, and seven members of the Executive Committee. (4) Dr. Francis John Buckell will open a discussion upon the Midwives Act, 1902, and the report of a Special Committee of the Association upon the regulations of the Central Midwives Board in regard to medical practitioners. (5) To consider the Medical Defence Scheme of the Association, on which Dr. F. J. Buckell will move the following resolution: "That this Division does not approve of the Scheme of Medical Defence as prepared by the Medical Defence Committee of the Association, and instructs its representative to vote against the scheme at the Representative Meeting." (6) To consider resolutions to be submitted to the Annual Representative Meeting at Oxford, and to transact any other business which may be transacted at an ordinary meeting.—R. C. M. POOLEY, M.R.C.P., 35, Highbury Grove, N., Honorary Secretary.

**METROPOLITAN COUNTIES BRANCH: TOTTENHAM DIVISION.**—There will be a meeting of this Division at the Tottenham Hospital, on Friday, May 27th, at 4 p.m. Agenda: Annual Meeting. Election of Officers. Adjourned discussion on Medical Acts Amendment Bill, etc.—FRED. TRESILIAN, White Lodge, Enfield, Honorary Secretary.

**METROPOLITAN COUNTIES BRANCH: WANDSWORTH DIVISION.**—The annual meeting of this Division will be held at Crichton's Restaurant, Clapham Junction, at 9 p.m., on Thursday, May 26th. Agenda: 1. Minutes. 2. Correspondence. 3. Resolutions referring to Central Council initiating business. 4. Election of officers, Representatives, and Committee. 5. Annual report. 6. Consideration of agenda for Representatives' Meeting. A dinner will precede this meeting at 7.15 p.m. Evening dress optional. Charges 6s. each. Guests can be invited by members. It is hoped by coming in large numbers members will show they wish to interest themselves in their Division's successful development.—E. ROWLAND FOTHERGILL, Torquay House, Southfields, S.W., Honorary Secretary.

**MIDLAND BRANCH.**—The last day for sending in nominations of elective members of Council for this Branch is May 31st.—F. M. POPE, 4, Prebend Street, Leicester, Honorary Secretary.

**MIDLAND BRANCH: BOSTON DIVISION.**—The annual meeting of this Division will be held on Tuesday, May 24th, at the Red Lion Hotel, at 1 p.m. Agenda: (1) Election of officers. (2) Programme for the year. (3) Any other business. Luncheon will be provided at 2 p.m. Tickets, 3s. 6d. each, exclusive of wine. Members are requested to intimate not later than May 20th if they intend to be present.—A. E. WILSON, Beech House, Boston, Honorary Secretary.

**MIDLAND BRANCH: LINCOLN DIVISION.**—The annual meeting of this Division will be held at the Guildhall, Lincoln, on Thursday, May 26th, at 4 p.m. Agenda: (1) Minutes of last meeting and Treasurer's balance-sheet. (2) Election of officers for ensuing year. (3) Consideration of subjects: (a) Whether it is advisable that the medical witnesses engaged on each side in legal cases should meet in consultation. (b) The question of advertising medical practitioners in connexion with hydropathic estab-

lishments. (c) The question of Medical Defence, whether it should be taken up by the Association, and whether the scheme suggested is approved. Tea will be provided.—E. M. SYMPSON, 2, James Street, Lincoln, Honorary Secretary and Treasurer.

**NORTHERN COUNTIES OF SCOTLAND BRANCH.**—The annual meeting of this Branch will be held at the Imperial Golf Hotel, Nairn, on Saturday, May 21st, at 1 o'clock noon. Agenda: (1) Minutes of autumn meeting. (2) To elect office-bearers for the ensuing year, and a Representative of the Branch in Representative meetings of the Association. (3) To arrange place for next annual meeting; in connexion with this the Council suggest that in order to give the members in the North of Scotland an opportunity of attending either Tain or Golspie should be selected for next year's meeting. (4) To consider the business at the Annual Representative Meeting at Oxford. (5) To consider the following questions referred to the Branch for its opinion thereon: (a) whether it is desirable that the medical witnesses engaged on each side in legal cases should meet in consultation; (b) the question of the advertising of medical practitioners in connexion with hydropathic establishments; (c) shall Medical Defence be undertaken by the Association? In connexion with this question the Honorary Secretary would feel much obliged if members who approve of this scheme would fill in and return the form of agreement sent them some time ago with the Medical Defence circular. Those disapproving of the scheme might advise the Secretary accordingly, as the Central Council of the Association wish a poll of the members on this subject by May 20th; this being an important question affecting the members it is important that they should give an individual expression of opinion. (6) Any other competent business. Luncheon will be served at the Imperial Golf Hotel at 1.30. By the courtesy of the Nairn Golf Club the golf course will be open to members of the Branch and their friends, and it is expected that a match will be arranged between medical men and the members of the Nairn Golf Club. The Secretary would feel much obliged if those who intend to play would kindly let him know, so that the necessary arrangements can be made. The Nairn Bowling Club also extend the courtesy of their Green to the members of the Branch, and it is to be hoped that a match may be arranged. Members who wish to join in this should inform the Secretary. For those wishing it a drive to some place in the neighbourhood can be arranged, provided a sufficient number intimate their desire to do so.—J. MUNRO MOIR, 4, Ardross Terrace, Inverness, Honorary Secretary.

**NORTHERN COUNTIES OF SCOTLAND BRANCH.**—In accordance with By-law 22 of the Constitution the election of a Representative in the Central Council of the Association must be made by voting papers sent to each member, and the candidates' names must be sent to the undersigned on or before May 28th, and the nomination paper signed by three members.—J. MUNRO MOIR, 4, Ardross Terrace, Inverness, Honorary Secretary.

**NORTH OF ENGLAND BRANCH.**—The annual meeting of this Branch will be held at South Shields on Wednesday, June 23rd, at 2.30 p.m. Further particulars will be given by circular.—ALFRED COX, Cotfield House, Benshaw Road, Gateshead, Honorary Secretary.

**NORTH OF ENGLAND BRANCH.**—Election of Representatives on Central Council of the Association. No one having been nominated except the two retiring representatives, I hereby declare that Drs. James Murphy and James Henry Hunter are elected as Representatives of this Branch.—ALFRED COX, Honorary Secretary.

**NORTH WALES AND SHROPSHIRE BRANCH.**—We hereby give notice that nominations for a Representative on the Council of the Association, signed by three members of the Branch, must be received not later than May 31st, by W. Jones Morris, Is-y-Coed, Portmadoc.—W. JONES MORRIS, H. H. B. MACLEOD, and H. JONES ROBERTS, Honorary Secretaries.

**NORTH WALES AND SHROPSHIRE BRANCH: DENBIGH AND FLINT DIVISION.**—The annual meeting of this Division will be held at Wrexham on Friday, May 27th.—E. D. EVANS, Bodeirian, Wrexham, Honorary Secretary.

**NORTH WALES AND SHROPSHIRE BRANCH: NORTH CARNARVON AND ANGLESEY DIVISION.**—The annual meeting of this Division will be held at the British Hotel, Bangor, on Wednesday, May 25th, at 2 p.m. Chairman, Dr. Emyr O. Price, Bangor. Agenda: (1) To read the minutes of the last meeting of the Division. (2) To read letters of apology. (3) To elect the following officers, etc., for the ensuing year: Chairman, Vice-Chairman, Honorary Secretary, Representative on the Representative Committee, Representatives on the Council of the Branch, Representatives on the Executive Committee of the Division. (4) To receive the annual report of the Executive Committee of the Division. (5) To consider the business of the Annual Representative Meeting to be held at Oxford, July 26th to 29th, 1904 (see SUPPLEMENT to the BRITISH MEDICAL JOURNAL, May 7th). (6) To report on replies received from members of the Division regarding Medical Defence. (Members are respectfully requested to fill up and return, without delay, the form attached to the Memorandum on Medical Defence which has been sent to them.) (7) To consider Memorandum and Inquiry Forms re Contract Practice. (8) To consider the Proposed Medical Acts Amendment Bill, adjourned from last meeting. (9) Discussion on Some Points on the Prevention and Treatment of Tuberculosis, to be opened by Dr. James Craig, Llandudno. (10) Dr. E. J. Lloyd, Bangor, will read notes on a Case of Mastoiditis and the value of a 4 in. Trephine in opening up the Mastoid Antrum.—H. JONES ROBERTS, Penygroes, Honorary Secretary.

**NORTH WALES AND SHROPSHIRE BRANCH: SOUTH CARNARVON AND MERRIONETH DIVISION.**—The annual meeting of this Division will be held at the Cors-y-Gedol Hotel, Barmouth, on Thursday, May 26th, at 2 p.m. After the formal business of the Division, the following papers and communications will be read: J. Hill Abram, M.D.: Some Cases of Cerebral and Spinal Syphilis. H. Briggs, F.R.C.S.: (1) Notes and Drawing of a Case of Placental Apoplexy; (2) Suppurative Salpingitis. G. P. Newbolt, F.R.C.S.: Case of Excision of Cecum for Carcinoma. W. Thelwall Thomas, F.R.C.S.: Chronic, Non-malignant Stomach Troubles, treated Surgically. Luncheon at 1 p.m.—W. JONES MORRIS, Is-y-Coed, Portmadoc, Honorary Secretary.



**SOUTH-EASTERN BRANCH.**—The annual meeting of this Branch will be held at Eastbourne on Wednesday, June 22nd. Mr. J. H. Ewart, President-elect. The following will be the agenda: 1. To elect the officers of the Branch. (This will be done by voting papers sent to each member of the Branch. Nominations by three members for the offices of President-elect, Vice-Presidents, and Secretary may be sent to the Honorary Secretary on or before Monday, May 16th.) 2. To receive the annual report of the Branch Council. 3. To consider the business of the annual Representative Meeting. 4. To make new rules or alter or repeal existing rules. Dr. Larking gives notice that he will move, "That in the opinion of this meeting the present South-Eastern Branch should be divided into two Branches separated by a line running roughly between London and Hastings, and that the opinion of the Divisions concerned be obtained on the question." 5. To transact any business that may be transacted by an ordinary meeting. N.B.—Three members to represent the Branch on the Central Council will also be elected by voting papers.—T. JANNER VERRALL, 97, Montpelier Road, Brighton, Honorary Secretary.

**SOUTH-EASTERN BRANCH: CHICHESTER AND WORTHING DIVISION.**—The annual meeting of this Division will be held at the Infirmary, Worthing, on Friday, May 27th, at 3.30 p.m. Mr. W. S. Simpson will preside. Agenda: (1) Minutes of the last meeting. (2) Election of officers. (3) To decide the place of next meeting. (4) To consider the proposed Medical Acts Amendment Bill (adjourned from last meeting). (5) To consider suggestions of Ethical and Medico-Political Committees. (6) Dr. Hinds and Dr. Morris will read papers. After the meeting a dinner will be held at Warne's Hotel.—H. C. L. MORRIS, M.D., The Steyne, Bognor, Honorary Secretary.

**SOUTH-EASTERN BRANCH: FOLKESTONE DIVISION.**—The annual meeting of this Division will be held at Hotel Wampach, on Friday, May 27th, at 4 p.m. Agenda: To elect officers, the Representatives of the Division on the Branch Council, and the ordinary members of the Executive Committee. To receive the annual report of the Executive Committee. A meeting of the Folkestone, Ashford, and Dover constituency will be held the same day, at the same place, at 5 p.m. Agenda: To elect the Representative in Representative Meetings of the Association. To elect a Secretary. To consider the business of the Annual Representative Meeting. All members of the South-Eastern Branch are invited to attend the meetings and to introduce professional friends.—PERCY V. DODD, 14, Manor Road, Folkestone, Honorary District Secretary.

**SOUTH-EASTERN OF IRELAND BRANCH.**—The annual meeting of this Branch will be held at Kilkenny on May 25th. Agenda: 1. Minutes of last annual meeting. 2. Election of officers.—RAYMOND W. ORPEN, Bagenalstown, co. Carlow, Honorary Secretary.

**SOUTH MIDLAND BRANCH.**—The annual meeting of this Branch will be held at Winslow, Bucks, on Thursday, June 16th, under the presidency of Dr. Kennish. Mr. Horace Savory (Bedford) will read a paper on a Case of Benign Papilloma of Renal Pelvis; Haemothorax, Nephrectomy, Recovery. Members wishing to read papers or show cases or specimens must communicate with the Honorary Secretary not later than June 6th.—E. HARRIES JONES, 45, Sheep Street, Northampton, Honorary Secretary.

**SOUTH MIDLAND BRANCH: AYLESBURY DIVISION.**—The annual meeting of this Division will be held on Thursday, May 26th, at 2.30 p.m., at the Eight Bells Hotel, Bletchley. Agenda: (1) Minutes of the last meeting. (2) To consider and discuss the scheme of Medical Defence of the Association. (3) Resolution by Dr. Easton on the granting of Medical Certificates to School Children. (4) To consider any further business or communications. Attention is directed to the form of undertaking appended to the proposed scheme of Medical Defence, which, if approved, should be filled in and forwarded to the Secretary. Luncheon (at 2 o'clock) will be provided at the Hotel, price 2s. each. Members wishing to partake of the same should inform the Secretary not later than May 23rd.—HORACE ROSE, Melrose, Aylesbury, Honorary Secretary.

**SOUTH MIDLAND BRANCH: NORTHAMPTONSHIRE DIVISION.**—The annual meeting of this Division will be held at the Library, General Hospital, Northampton, on Thursday, June 2nd, at 12 noon, under the presidency of Dr. Buszard. Agenda: Minutes of annual meeting, 1903. Election of officers. To receive Divisional report. To discuss: (1) The question of the advertising of medical practitioners in connexion with hydropathic establishments. (2) Whether it is desirable that the medical witnesses engaged on each side in legal cases should meet in consultation. (3) The formation of a Medical Defence Committee of the Association.—E. HARRIES JONES, 45, Sheep Street, Northampton, Honorary Secretary.

**SOUTH WALES AND MONMOUTHSHIRE BRANCH.**—Nominations for two elective members of the Central Council of the Association may be sent to the undersigned on or before May 21st.—Dr. R. PATERSON, 15, St. Andrew's Crescent, Cardiff, Honorary Secretary.

**SOUTH WALES AND MONMOUTHSHIRE BRANCH.**—The annual meeting of this Branch will be held in the Board Room of the Infirmary, Newport, on June 9th, at 4 p.m.—D. R. PATERSON, Cardiff, F. G. THOMAS, Swansea, Honorary Secretaries.

**SOUTH WALES AND MONMOUTHSHIRE BRANCH: MONMOUTH DIVISION.**—The annual meeting of this Division will be held in the Newport and County Hospital, on Friday, May 27th, at 3.30 p.m.; Chairman, Dr. J. W. Mulligan. Business: (1) Minutes. (2) To elect officers, the Representatives of the Division on the Branch Council, and the ordinary members of the Executive Committee. (3) To elect the Representative of the Division in the Representative Meetings of the Association. (4) To receive the annual report of the Executive Committee. (5) To consider the business of the Annual Representative Meeting. (6) To make new rules or alter or repeal existing rules. (7) Recommendation of the Medico-Political Committee: "Whether it is advisable that the medical witnesses engaged on each side in legal cases should meet in consultation." (8) Recommendation of the Ethical Committee: "The question of the

advertising of medical practitioners in connexion with hydropathic establishments be referred to the Divisions." (9) S. Hamilton: That all registered medical practitioners are entitled to use the title "Dr." (10) J. B. Coumbe: To call attention to the disadvantage to the profession and to the public of prescribing drugs under the protected titles "tabloid," "jelloid," "coid," etc. (11) W. D. Steele: To call attention to the poll of members of the Division on the question of Medical Defence. (12) Any other business.—W. J. GREER, 2, Chepstow Road, Newport, Honorary Secretary.

**SOUTH WALES AND MONMOUTHSHIRE BRANCH: SOUTH-WEST WALES DIVISION.**—The first annual general meeting of this Division will be held at Slipney Hotel, Llanelli, on May 31st, at 3 p.m. Gentlemen who wish to read papers, or who have any communications to make, will please communicate immediately with the Honorary Secretary, GLANVILLE MORRIS, Mardy, Glamorgan.

**SOUTH-WESTERN BRANCH.**—The nomination of candidates for the office of elective members of Council (Branch Representatives on the Central Council) for the ensuing year, must be made by three electors, and in writing, on or before May 21st, to the Honorary Secretary of the Branch, Mr. C. YOUNG EALES, 1, Matlock Terrace, Torquay.

**STAFFORDSHIRE BRANCH.**—Notice is hereby given that nominations of a Representative of this Branch on the Central Council of the Association must be sent to me on or before Tuesday, May 24th.—E. PETGRAVE JOHNSON, Brook Street, Stoke-on-Trent, Honorary General Secretary.

**STAFFORDSHIRE BRANCH.**—The annual meeting of this Branch will be held at Wolverhampton, on Thursday, June 16th.—E. PETGRAVE JOHNSON, Brook Street, Stoke-on-Trent, Honorary General Secretary.

**WORCESTERSHIRE AND HEREFORDSHIRE AND GLOUCESTERSHIRE BRANCHES.**—Nominations for the election of a Representative on the Central Council for these grouped Branches must be sent, signed by three members, on or before May 31st, to Dr. G. W. CROWE, Worcester, Honorary Secretary.

**YORKSHIRE BRANCH.**—Preliminary Notice.—The annual meeting of this Branch will be held at Leeds on Wednesday, June 22nd. Members wishing to read papers or show cases or show specimens are requested to communicate with the Honorary Secretary as soon as possible. Annual dinner at 6.30.—ADOLPH BRONNER, 33, Manor Row, Bradford, Honorary Secretary.

**YORKSHIRE BRANCH.**—Notice is hereby given that nominations of Representative Members of Council for this Branch must reach me not later than June 6th.—ADOLPH BRONNER, 33, Manor Row, Bradford, Honorary Secretary.

## SPECIAL CORRESPONDENCE.

### BERLIN.

*Professor Lassar on Radium.—Post-operative Sanatoria.—The Berlin Municipal Hospital.—The Institution of School Medical Officers.*

At one of the last meetings of the Berlin Medical Society, Professor Lassar, the well-known dermatologist, gave an account of some radio-therapeutic experiments and demonstrated a number of cases. He had found radium very valuable in the treatment of surface tumours, and his observations had brought to him the conviction that certain morbid new growths could be cured by its use. Further, radium treatment presented no special difficulties, nor was it accompanied by any untoward by-effects. Roentgen-ray treatment, on the other hand, required great precautions, in order to avoid destruction of healthy tissues. Provided these precautions were observed, he had found Roentgen rays of the greatest assistance in the treatment of inflamed and proliferating skin diseases. He had succeeded in curing a number of head, ear, throat, and hand inflammations solely by application of Roentgen rays without any other medicament or drug, and, finally, in cases of new growth following on successful cancer operation he had been able to save the patient from what would otherwise have been hopeless sepsis. Professor Lassar demonstrated several cases of this character.

A new society has been formed, the aim of which is the erection of sanatoria for the open-air treatment of cases of bone and joint tuberculosis. This class has found no place hitherto in the great German sanatorium scheme, though the results obtained by the seaside sanatoria in France have shown the great improvement that can be effected by post-operative sanatorium treatment. In the year 1902 there were no less than 1,300 children with surgical tuberculosis in the four municipal Berlin hospitals, of whom 600 were unable to walk. It is satisfactory to know that the new Society has received contributions sufficient to enable it to begin building a sanatorium in the neighbourhood of Berlin.

During the year 1902-3 the Berlin municipal hospitals had

## UNIVERSITIES AND COLLEGES.

## UNIVERSITY OF OXFORD.

## FACULTY OF MEDICINE.

*Examinations for the Degrees of B.M. and B.Ch.*

THE Board of the Faculty of Medicine gives notice that in the subjects of Human Anatomy, Human Physiology, Pathology, Medicine, Surgery, and Midwifery, in the examinations for the degrees of B.M. and B.Ch., the written part of the examination shall consist of one paper of six questions, only five of which may be answered; and that in the subject of Forensic Medicine and Public Health (the first examination in which, under the new statute, will take place in Trinity Term, 1905) the written part of the examination shall consist of a paper of six questions, of which three shall be allotted to each division of the subject. The Board of the Faculty of Medicine also gives notice that the regulations as to certificates to be produced by candidates before admission to the second examination for the degrees of B.M. and B.Ch. (*Examination Statutes*, pp. 192-4) have been struck out, and replaced by the following regulations, which will first come into effect in Trinity Term, 1905. Candidates for the several parts of the examinations for the degrees of B.M. and B.Ch. are required, at the time of entering their names with the Secretary to the Boards of Faculties, to produce to him the following certificates, namely:

## FIRST EXAMINATION.

*Human Anatomy.*—Every candidate for the Examination in Human Anatomy must produce a certificate, signed by the proper authority, showing that he has dissected the whole body once. (See No. 1 below.)

*Human Physiology.*—Every candidate for the Examination in Human Physiology must produce a certificate (No. 2), signed by the proper authority, showing that he has attended a systematic course of laboratory instruction in Practical Histology and in Practical Physiology in the Physiological Department of the University, or an equivalent course in the laboratories of a medical school or schools approved by the Board of the Faculty of Medicine. The Board has approved for this purpose: The physiological laboratory of the medical school of any university in the United Kingdom which gives a medical degree, including the laboratory of any school of the University of London; the physiological laboratories of the medical schools of Yorkshire College, Leeds; University College, Bristol, and Firth College, Sheffield. In order that the course may be recognized as equivalent, the certificate must state that the holder has attended a course of Practical Histology for a period of at least three months and a course of Practical Physiology for a similar period, this latter including both Physiological Chemistry and simple experiments upon muscle and nerve.

## SECOND EXAMINATION.

*Pathology.*—Every candidate for the Examination in Pathology must produce the two following certificates, namely: (a) A certificate (No. 3) of having attended a course of Laboratory Instruction in Practical Pathology which shall have included twenty meetings devoted to Morbid Histology and sixteen meetings devoted to practical instruction in Bacteriology. Such course may be taken in the Laboratory of the Department of Pathology in any university in the United Kingdom, or in that of any school of the University of London. (b) A certificate (No. 4) of having acted as *post-mortem* clerk for a period of three months in any of the hospitals included in the following list: Any hospital connected with a school of the University of London; General Hospital, Birmingham; Royal Infirmary, Bristol; General Infirmary, Leeds; Northern Hospital, Liverpool; Royal Infirmary, Liverpool; Royal Southern Hospital, Liverpool; Royal Infirmary, Manchester; Infirmary, Newcastle-on-Tyne; Royal Hospital, Sheffield; Royal Infirmary, Aberdeen; Royal Infirmary, Dundee; Royal Infirmary, Edinburgh; Royal Infirmary, Glasgow; Western Infirmary, Glasgow; Adelaide Hospital, Dublin; City of Dublin Hospital; Dr. Stevens's Hospital, Dublin; Meath Hospital, Dublin; Richmond, Whitworth, and Hardwicke Hospital, Dublin; Sir Patrick Dun's Hospital, Dublin; St. Vincent's Hospital, Dublin; Mater Misericordiae Hospital, Dublin; Royal Hospital, Belfast.

*Forensic Medicine and Public Health.*—Every candidate for the Examination in Forensic Medicine and Public Health must produce the five following certificates, namely: (a) A certificate (No. 5) showing that he has acted as dresser for a period of six months in the surgical wards, and as clinical clerk for a period of six months in the medical wards of a hospital or hospitals approved by the Board of the Faculty of Medicine. The Board has approved for this purpose the hospitals enumerated in the list approved under the head (b) above. (b) A certificate (No. 6), signed by the proper authority, showing (1) that the holder has attended a course of lectures on mental disease, with clinical demonstrations, in connexion with one of the recognized medical schools; or (2) that he has attended for three months the clinical practice of a lunatic asylum recognized by the Board of the Faculty of Medicine. With regard to (2), the Board will recognize for this purpose—In England and Wales: The county and borough asylums and public hospitals for the insane. In Scotland: The district and public asylums for the insane. In Ireland: The district asylums. (c) A certificate (No. 7), signed by the proper authority, showing that the holder has attended for not less than two consecutive months on the clinical practice of a fever hospital or asylum recognized by the Board of the Faculty of Medicine. The Board will recognize for this purpose—In England: The infectious hospitals under the control of the Metropolitan Asylums Board. In Scotland: The Edinburgh Fever Hospital. The Glasgow Fever Hospital, Belvidere. In Ireland: The Dublin (Cork Street) Fever Hospital. (d) A certificate of proficiency (No. 8) from a public vaccinator appointed by the Local Government Board, and authorized by them to give such certificates. (e) A certificate (No. 9), signed by the proper authority, of (1) having attended twenty cases of labour in (a) the maternity department of a recognized medical school, or (b) the Rotunda Hospital in Dublin, or (2) of having attended thirty cases of labour (a) in Queen Charlotte's

Lying-in Hospital, or (b) under the superintendence of a duly-registered medical practitioner. The certificate to state that the holder has in all cases been present at the time of the birth of the child.

*Medicine, Surgery, and Midwifery.*—Every candidate for the examination in medicine, surgery, and midwifery must produce the six following certificates, namely, the five certificates Nos. 5, 6, 7, 8, 9 required from candidates for the examination in Forensic Medicine and Public Health, and in addition (f) a certificate (No. 10) showing that he has attended, during a period of two years, the medical and surgical practice of a hospital or hospitals approved by the Board of the Faculty of Medicine. The Board has approved for this purpose the hospitals enumerated in the list approved under the head (b) above.

Certificates (forms of which are obtainable from the Secretary to the Boards of Faculties) are required in the following subjects: 1. Human Anatomy. 2. Practical Histology and Practical Physiology. 3. Practical Pathology. 4. *Post-mortem* Clerk. 5. (a) Hospital Practice—Surgery; (b) Hospital Practice—Medicine. 6. Mental Disease. 7. Infectious Disease. 8. Vaccination. 9. Attendance on Labours. 10. Hospital Practice.

*Nomination of Examiner in Medicine (pro hac vice).*

Joseph Arderne Ormerod, D.M., Jesus College, has been nominated by the Vice-Chancellor and Proctors as Examiner in Medicine, *pro hac vice*, for the Final Examination for the Degree of Bachelor of Medicine in place of Frederick T. Roberts, D.M.Lond., who has been granted leave of absence.

(Dr. Payne, who had been appointed, is unable to serve.)

## UNIVERSITY OF CAMBRIDGE.

*Degrees.*—On May 12th the following medical and surgical degrees were conferred:—*M.D.*: A. E. Carver, Clare. *M.B.*: E. A. Ellis, Downing. *M.B. and B.C.*: B. Hudson, Clare; C. B. Goulden, non-coll. *B.C.*: W. M. Mollison, King's; E. M. Brown, Pembroke; W. V. Naish, Emmanuel.

*Honorary Degrees.*—In connexion with the meeting of the delegates in academies about to be held in London, the honorary degree of Doctor of Science is to be conferred on Professor Retzius, of Stockholm, and Professor Waldeyer, of Berlin. The ceremony will take place on Saturday, May 28th.

## ROYAL UNIVERSITY OF IRELAND.

## MEETING OF SENATE.

THE Senate met on Thursday, May 12th, Right Hon. the Earl of Meath, Chancellor of the University, presiding. The Secretaries reported the death of George Johnston Allman, LL.D., D.Sc., F.R.S. The following resolution was passed unanimously:

"The Senate desire to express their deep regret at the death of Dr. Allman who has been a member of their body from the foundation of the university; and they wish to place on record their sense of the great benefits which the university has derived from Dr. Allman's scientific attainments and wide educational experience, his strict integrity and his devotion to the interests of the university for so many years."

The reports of the Examiners upon the recent Spring Medical Examinations were considered and honours and exhibitions awarded.

It was resolved that the Degree of D.Sc. be conferred *Honoris Causa* upon Sir William Crookes, F.R.S., and upon Professor James Dewar, F.R.S.

The following candidates have been adjudged by the Senate to have passed the undermentioned examinations:

*Second Examination in Medicine.*—Honours. First Class: \*J. B. Butler, Catholic University School of Medicine. Second Class: J. A. Shorten, Queen's College, Cork. Upper Pass: J. A. Black, Queen's College, Belfast; C. R. Crymble, Queen's College, Belfast; C. H. Harbison, Queen's College, Belfast; J. F. Neary, Catholic University School of Medicine; J. J. O'Neill, Queen's College, Cork; Maria Rowan, Queen's College, Belfast. Pass: S. Acheson, Queen's College, Belfast; T. Arnold, Queen's College, Belfast; M. F. Caldwell, Queen's College, Belfast; J. P. Carolan, Catholic University School of Medicine; W. F. A. Carson, Queen's College, Galway; F. T. Dowling, Catholic University School of Medicine; E. Fitz Gerald, Catholic University School of Medicine; Jane M'C. Fulton, Queen's College, Belfast; J. W. Garry, Queen's College, Galway; C. E. L. Harding, Queen's College, Belfast; W. T. Henderson, Queen's College, Belfast; J. J. Hickey, Queen's College, Cork; J. Hughes, Queen's College, Galway; F. Keane, Queen's College, Cork; J. Kilgariff, Catholic University School of Medicine; M. Leane, Queen's College, Cork; J. E. A. Lynham, Queen's College, Galway; J. S. M'Combe, Queen's College, Belfast; J. B. Murphy, Queen's College, Cork; J. F. O'Brien, Queen's College, Cork; J. A. O'Halloran, Catholic University School of Medicine; P. O'Hart, Charing Cross Hospital, London; H. H. Prentiss, Queen's College, Belfast; W. Riddell, Queen's College, Belfast; D. T. Sheenan, Catholic University School of Medicine; J. Sinclair, Queen's College, Belfast; W. M. Thomson, Queen's College, Belfast; S. J. Watson, Queen's College, Belfast.

\* Exhibition of £25. † Exhibition of £15.

*Third Examination in Medicine.*—Honours. First Class: \*W. A. M'Kee, B.A., Queen's College, Belfast. Upper Pass: J. L. Dunlop, Queen's College, Galway; M. P. Scanlon, Catholic University School of Medicine. Pass: Madeleine S. Baker, Catholic University School of Medicine; J. A. Beamish, Queen's College, Belfast; J. A. Boyd, Queen's College, Belfast; G. F. Campbell, Queen's College, Belfast; H. Carson, Queen's College, Belfast; N. M. Donnelly, Catholic University School of Medicine; J. Finnegan, Queen's College, Belfast; H. J. Forbes, Queen's College, Belfast; J. Gaston, Queen's College, Belfast; J. R. Hackett, Queen's College, Cork; J. J. Hollywood, Catholic University School of Medicine; R. F. Kennedy, Queen's College, Belfast; D. T. MacCarthy, Catholic University School of Medicine; W. M'Kee, Queen's College, Belfast; A. V. M'Master, Queen's College, Belfast; T. Meagher, Catholic University School of Medicine; J. P. Moore, Catholic University School of Medicine; J. W. Murphy, Queen's College, Cork; Jeannie R. Murray, Queen's College, Belfast; Gabriel V. Ryan, Catholic University School of Medicine.

\* Exhibition of £30.

*M.B., B.Ch., R.A.O. Degrees Examination.*—Honours. First Class: \*W. M. Crofton, B.A., Catholic University School of Medicine; †T. Lyle, Queen's College, Belfast. Upper Pass: E. Clements, Queen's

College, Belfast; P. T. Crymble, Queen's College, Belfast; H. P. Devlin, Catholic University School of Medicine; Marie E. Hayes, Catholic University School of Medicine; R. G. Meredith, Catholic University School of Medicine; S. Stockman, Queen's College, Belfast. Pass: Anna E. Adderley, Catholic University School of Medicine; A. P. Barry, Catholic University School of Medicine; J. Corker, Queen's College, Belfast; W. H. Davis, Queen's College, Belfast; Lillie E. Dunn, Queen's College, Belfast; M. Fitzgerald, Catholic University School of Medicine; Mary K. Gibson, Catholic University School of Medicine; D. Gleeson, Queen's College, Cork; J. C. M'Hugh, Catholic University School of Medicine; J. C. M'Pherson, Queen's College, Belfast; G. Madden, Catholic University School of Medicine; J. W. Pitt, Queen's College, Belfast; P. Power, Queen's College, Cork; P. Quinn, Catholic University School of Medicine; Mary E. Simms, Queen's College, Belfast; J. Thompson, Queen's College, Belfast; T. Walsh, B.A., Queen's College, Galway, Owens College, Manchester, and School of Medicine, Edinburgh; S. H. Whyte, Queen's College, Belfast; J. E. Wilson, Queen's College, Belfast.

\* Exhibition of £40. † Exhibition of £25.

The following candidates have passed the M.D. Degree Examination: D. E. Cantillon, M.B., B.Ch., B.A.O., private study; A. McC. Erskine, M.B., B.Ch., B.A.O.; A. Welpy, M.B., B.Ch., B.A.O., Queen's College, Cork, and private study.

The following have passed the M.B., B.Ch., B.A.O. Degrees Examination as undernoted:

*Upper Pass.*—E. Clements, Queen's College, Belfast; W. M. Crofton, B.A., Catholic University School of Medicine; P. T. Crymble, Queen's College, Belfast; H. P. Devlin, Catholic University School of Medicine; Marie E. Hayes, Catholic University School of Medicine; T. Lyle, Queen's College, Belfast; R. G. Meredith, Catholic University School of Medicine; S. Stockman, Queen's College, Belfast.

*Pass.*—Anna E. Adderley, Catholic University School of Medicine; A. P. Barry, Catholic University School of Medicine; J. Corker, Queen's College, Belfast; W. H. Davis, Queen's College, Belfast; Lillie E. Dunne, Queen's College, Belfast; M. Fitzgerald, Catholic University School of Medicine; Mary K. Gibson, Catholic University School of Medicine; D. Gleeson, Queen's College, Cork; J. C. M'Hugh, Catholic University School of Medicine; J. C. M'Pherson, Queen's College, Belfast; G. Madden, Catholic University School of Medicine; J. W. Pitt, Queen's College, Belfast; P. Power, Queen's College, Cork; P. Quinn, Catholic University School of Medicine; Mary E. Simms, Queen's College, Belfast; J. Thompson, Queen's College, Belfast; T. Walsh, B.A., Queen's College, Galway, Owens College, Manchester, and School of Medicine, Edinburgh; S. H. Whyte, Queen's College, Belfast; J. E. Wilson, Queen's College, Belfast.

The following have passed the Third Examination in Medicine as undernoted:

*Upper Pass.*—J. L. Dunlop, Queen's College, Galway; W. A. McKee, B.A., Queen's College, Belfast; and M. P. Scanlon, Catholic University School of Medicine.

*Pass.*—Madeleine S. Baker, Catholic University School of Medicine; J. A. Beamish, Queen's College, Belfast; J. A. Boyd, Queen's College, Belfast; G. F. Campbell, Queen's College, Belfast; H. Carson, Queen's College, Belfast; N. M. Donnelly, Catholic University School of Medicine; J. Finnegan, Queen's College, Belfast; H. J. Forbes, Queen's College, Belfast; J. Gaston, Queen's College, Belfast; J. R. Hackett, Queen's College, Cork; J. J. Hollywood, Catholic University School of Medicine; R. F. Kennedy, Queen's College, Belfast; D. V. MacCarthy, Catholic University School of Medicine; W. McKee, Queen's College, Belfast; A. V. McMaster, Queen's College, Belfast; T. Meagher, Catholic University School of Medicine; J. P. Moore, Catholic University School of Medicine; J. W. Murphy, Queen's College, Cork; Jeannie R. Murray, Queen's College, Belfast; and G. V. Ryan, Catholic University School of Medicine.

#### UNIVERSITY OF DURHAM.

At the Convocation held on Saturday, April 30th, the following degrees in Medicine and Surgery were conferred, namely:

*Doctor in Medicine.*—C. Fisher, M.B., B.S.Durh., R. B. Greaves, M.B., B.S.Durh., L. McNabb, M.B., B.S., B.Hy., D.P.H.Durh., M. F. Squire, M.B., B.S.Durh., M. C. Wetherell, M.B., B.S.Durh.

*Doctor in Medicine for Practitioners of Fifteen Years' Standing.*—J. Bradford, L.R.C.P.E., L.F.P.S.G., M. A. Dutch, L.R.C.S.I., L.K.Q.C.P.I., D.P.H., G. B. Flux, M.R.C.S., L.R.C.P., H. Hendley, M.R.C.S., L.R.C.P., L.S.A., A. Hooper, M.R.C.S., L.S.A., A. Rigden, M.R.C.S., L.R.C.P., W. S. Sprent, L.R.C.S.I., L.K.Q.C.P.I.

*Bachelor in Medicine (M.B.).*—T. E. Amyot, College of Medicine, Newcastle-upon-Tyne; R. S. Brown, College of Medicine, Newcastle-upon-Tyne; H. Christal, College of Medicine, Newcastle-upon-Tyne; E. F. Edmunds, University College, Sheffield; A. H. Fullerton, College of Medicine, Newcastle-upon-Tyne; W. Gibbons, College of Medicine, Newcastle-upon-Tyne; A. J. Gilbertson, College of Medicine, Newcastle-upon-Tyne; W. Haward, St. Thomas's Hospital; W. G. T. Hepplewhite, College of Medicine, Newcastle-upon-Tyne; L. M. Markham, L.D.S., College of Medicine, Newcastle-upon-Tyne; W. J. Phillips, B.Sc., College of Medicine, Newcastle-upon-Tyne; Mary Raw, College of Medicine, Newcastle-upon-Tyne; F. W. Ritson, College of Medicine, Newcastle-upon-Tyne; Constance Charlotte Robertson, College of Medicine, Newcastle-upon-Tyne; J. M. Shaw, College of Medicine, Newcastle-upon-Tyne; F. Stoker, College of Medicine, Newcastle-upon-Tyne; O. B. Travers, Guy's Hospital; W. F. Wilson, College of Medicine, Newcastle-upon-Tyne; H. Wolfe, College of Medicine, Newcastle-upon-Tyne.

*Bachelor in Surgery (B.S.).*—T. E. Amyot, College of Medicine, Newcastle-upon-Tyne; R. S. Brown, College of Medicine, Newcastle-upon-Tyne; H. Christal, College of Medicine, Newcastle-upon-Tyne; E. F. Edmunds, University College, Sheffield; W. Gibbons, College of Medicine, Newcastle-upon-Tyne; A. J. Gilbertson, College of Medicine, Newcastle-upon-Tyne; Chella Mary Hankin, M.B., London School of Medicine for Women; W. Haward, St. Thomas's Hospital; W. G. T. Hepplewhite, College of Medicine, Newcastle-upon-Tyne; L. M. Markham, L.D.S., College of Medicine, Newcastle-

upon-Tyne; W. J. Phillips, B.Sc., College of Medicine, Newcastle-upon-Tyne; Mary Raw, College of Medicine, Newcastle-upon-Tyne; F. W. Ritson, College of Medicine, Newcastle-upon-Tyne; Constance Charlotte Robertson, College of Medicine, Newcastle-upon-Tyne; J. M. Shaw, College of Medicine, Newcastle-upon-Tyne; F. Stoker, College of Medicine, Newcastle-upon-Tyne; O. B. Travers, Guy's Hospital; W. F. Wilson, College of Medicine, Newcastle-upon-Tyne; H. Wolfe, College of Medicine, Newcastle-upon-Tyne.

*Bachelor in Hygiene (B.Hy.).*—W. E. Peacock, M.D., B.S., D.P.H.Durh.; R. Stobo, M.B., C.M.Glasg.  
The following received the Diploma in Public Health (D.P.H.): W. P. Palmer, M.D., B.S., L.S.Sc.Durh.; R. Stobo, M.B., C.M.Glasg.

#### ROYAL COLLEGE OF PHYSICIANS IN EDINBURGH.

A QUARTERLY meeting of the Royal College of Physicians of Edinburgh was held on Tuesday, May 3rd, Dr. Clouston (President), in the chair.

##### Introduction of Fellow.

Stuart McDonald, M.B., C.M., F.R.C.P.E., was introduced and took his seat as a Fellow of the College.

##### Admission to the Fellowship.

The following members were admitted by ballot to the Fellowship of the College: Hugh Lathrop Murray, M.R.C.P.E., F.R.C.S.E., Melbourne; John William Meyers, M.D., M.R.C.P.E., D.P.H., Shipley; William Wood, M.B., C.M., M.R.C.P.E., Edinburgh.

##### Admission to the Membership.

On a Ballot the following candidates were admitted to the Membership of the College after examination: Robert Thomas Herron, L.R.C.P.E., L.R.C.S.I., Armagh, Ireland; and William Alexander Reid, L.R.C.P.E., L.R.C.S.E., Edinburgh.

##### Admission to the Licence.

The Registrar reported that since the last quarterly meeting thirty-seven persons had obtained the licence of the College by examination.

##### Annual Report regarding the Laboratory.

The Curator submitted his report for the last year regarding the research and reporting work undertaken in the laboratory during the year and the expenditure incurred. The report showed that 35 workers had been engaged in research; that 2,365 specimens had been reported on, being an increase of 497 on the number for the previous year; and that the expenditure had amounted to £1,038 1s. 6d. The report was adopted by the College.

##### Hill-Pattison Bursary Award.

The Hill-Pattison Bursary, which is in the gift of the College, was awarded, after a competitive examination in anatomy and physiology, to Mr. Douglas L. G. Radford.

##### Triple Qualification Examinations.

The draft regulations regarding the various triple qualification examinations for the ensuing year were considered.

##### Expulsion of Licentiate.

By vote of the College, Allan Douglas Cameron, a Licentiate of the College, was expelled from the College and deprived of his licence to practise, as granted by the College, and of all his rights and privileges as Licentiate.

##### Quatercentenary of Royal College of Surgeons.

On a motion by the Treasurer it was resolved: "That, in connexion with the Quatercentenary of the Royal College of Surgeons, the College entertain the guests of the sister College to luncheon."

##### Poor-law Medical Relief: Report of Departmental Committee.

On a motion by Dr. Andrew it was resolved: "That the College express approval of the recommendations contained in the Report of the Departmental Committee appointed by the Local Government Board for Scotland to inquire into the system of Poor-law Medical Relief and into the Rules and Regulations for the Management of Poorhouses, dated March 17th, 1904, applying to the duties and powers of medical officers and their tenure of office, and direct that a copy of this motion be forwarded to the Local Government Board."

##### The Education Bill for Scotland.

On a motion by Dr. Clouston the College instructed the Council to take action in favour of a clause being inserted providing for medical inspection of schools, so that school hygiene and the physical education and condition of the school children may become part of the educational system of the future in Scotland.

#### ROYAL COLLEGE OF PHYSICIANS OF LONDON.

AN extraordinary Comitia was held at the College on Thursday, May 12th, the President, Sir William S. Church, Bart., in the chair.

##### Congress of the Sanitary Institute.

The President announced that he had appointed Sir R. Douglas Powell and Dr. Newsholme as delegates to represent the College at the forthcoming Congress of the Sanitary Institute at Glasgow.

##### Physical Disability of Recruits.

The President further announced that he had nominated Drs. Donkin and Francis Warner to act on the Committee to inquire into the Physical Disability of Recruits, in the place of Drs. Poore and Pringle, who had resigned.

##### Fellows.

The following gentlemen, who were elected at the last Comitia, were admitted Fellows of the College: William John Gow, M.D.Lond.; Thomas Robert Bradshaw, M.D.Dubl.; Edmund Henry Colbeck, M.D.Cantab.; Arthur John Hall, M.B.Cantab.; John Francis Harpin Broadbent, M.D.Oxon.; Bertram Louis Abrahams, M.B.Lond.; Charles Arthur Mercier, M.B.Lond.; William Cecil Bosanquet, M.D.Oxon.; Arthur Carlyle Latham, M.D.Oxon.

##### Reports.

The following reports were received: A report from Sir Lauder Brunton, the representative of the College at the International Congress on School Hygiene at Nuremberg. The Congress had been a great

success, and the subjects discussed were of great interest and importance. It had been arranged that the next Congress should be held in London in the year 1907.

A report from the Committee of Management, dated May 4th, 1904, recommending that the West Ham Municipal Technical Institute be added to the list of institutions recognized by the Examining Board in England for instruction in chemistry, physics, and practical chemistry. This was adopted.

The regulations for the first year's study and first examination of the Conjoint Board, revised by the Committee of Management in accordance with the reports of July 22nd, 1903, and March 22nd, 1904, of the Special Conjoint Committee, were discussed and adopted. The revised regulations apply to candidates who commence their professional study on or after June 1st, 1904.

#### ROYAL COLLEGE OF PHYSICIANS OF IRELAND.

At the stated examinations for the licences in medicine and midwifery open to registered medical practitioners, and held on Monday, May 9th, 1904, and the three days next following, the undermentioned candidates were successful, and have since been duly admitted by the President as Licentiates of the College: G.W. Fitzgerald, M.B., Univ. Edin., M.D.; G. FitzGibbon, M.B., B.Ch., B.A.O., Univ. Dubl., M.D.

#### ROYAL COLLEGE OF SURGEONS OF IRELAND.

A MEETING of the Fellows will be held on Saturday, June 4th, at 1 o'clock, to receive the annual report of the Council. A meeting will also be held on Monday, June 6th, at 1 o'clock, pursuant to the provisions of the Charters, to elect a President, Vice-President, Council, and Secretary of the College for the ensuing year.

#### CONJOINT BOARD IN IRELAND.

CANDIDATES have passed the Third Professional Examination as under-noted:

*In all Subjects.*—A. Honours: P. V. Dolan. B. Pass: J. Bradley, M. J. Coyne, V. J. Cullen, Miss J. C. Hargrave, F. P. J. Leyland, L. Lucas, J. J. McNelis, P. J. Rooney, W. Walsh.

*Completed the Examination.*—I. Allau, T. A. Bennett, W. W. Boyce, T. W. Browne, F. J. Cairnes, C. Cooper, F. A. Flynn, T. J. Gallighan, J. M. Hayes, F. W. Matthews, R. A. Murphy, W. T. Morton, S. C. Mulligan, D. de Courcy O'Grady, A. L. O'Keefe, M. O'Keefe, W. J. O'Sullivan, H. E. Redmond.

#### TRINITY COLLEGE, DUBLIN.

THE following have passed the Previous Medical Examination in the subjects under-noted:

*Anatomy and Institutes of Medicine.*—W. L. Hogan, J. Du P. Langrishe, W. J. Thompson, J. C. Ridgway.

*Physics and Chemistry.*—J. M. Harold.

*Botany and Zoology.*—J. D. K. Roche, G. N. Morphy, D. J. Millar, G. Meldon.

#### CONJOINT BOARD IN IRELAND.

THE following candidates have passed the examination for the Diploma in Public Health:

G. H. Carrington, M.R.C.S. (honours), Major S. F. Clark, M.B., P. A. MacDermott, F.R.C.S.I., B. M. M. Coffey, L.R.C.P. and S.I., W. G. Jordan, M.B., B.U.I., J. F. Hodgson, M.B., F. W. Martin, M.R.C.S.

The following candidates have passed the Final Professional Examinations:

J. S. Ashe, R. G. Griffin, S. B. Hanbury, R. E. Humfrey, T. C. C. Leslie, P. Maher, T. B. Moriarty, J. F. McMonagle, T. S. Reeves, J. M. Reynolds, J. Roberts, H. R. C. Rutherford.

#### CONJOINT BOARD IN SCOTLAND.

THE following candidates, having passed the requisite Examinations of the Conjoint Board, have been admitted Diplomates in Public Health: A. M. Barford, M.R.C.S. Eng., L.R.C.P. Lond.; A. M. Wood, M.B., Ch.B.; J. C. Thomson, M.D.; Margaret Merry Smith, M.B., Ch.B.; C. Bharadwaja, L.R.C.P. and S.E.; T. F. H. Blake, L.R.C.P. and S.E.; W. I. Dunn, M.B., Ch.B.; A. Grant, M.B., Ch.B.; J. C. Marjoribanks, M.B., C.M.; J. A. Hislop, L.R.C.P. and S.E.; J. H. Meikle, M.B., C.M.; D. Melville, M.D.; and W. A. Reid, L.R.C.P. and S.E.

The following gentlemen have passed the First Examination in Public Health: H. de C. Woodcock, L.R.C.P. and S.E.; A. R. MacLurkin, M.B., Ch.B.; R. Staward, F.R.C.S. Eng.; A. F. Jack, L.R.C.P. and S.E.; and J. Allison, M.B., C.M. David Dryburgh Gold, M.B., C.M., has passed the Second Examination in Public Health.

#### ROYAL COLLEGE OF SURGEONS OF ENGLAND.

AN ordinary Council was held on May 12th, Mr. John Tweedy, F.R.C.S., President, in the chair.

##### Diploma of Membership.

Ninety-eight diplomas were issued to candidates found qualified at the April examination.

##### Court of Examiners.

Mr. A. Pearce Gould was re-elected on the Examining Board; and Mr. A. Q. Silcock was elected in the second vacancy which had arisen by the retirement of Mr. Henry Morris.

##### Redemption of Land Tax.

In reference to reports of November 6th, 1902, and November 5th, 1903, the Finance Committee reported that the formalities for redeeming the Land Tax upon Nos. 37, 38, and 43, Lincoln's Inn Fields, and upon portions of the College premises in Portugal Street, have now been completed. The cost has amounted to £1,612, a reduction of £429 upon the estimate given by the Committee in their first report.

##### Diploma in Tropical Medicine.

The question of the granting of such a degree by the Royal Colleges was referred to a Special Committee of the Council to consider and report upon.

The International Congress on School Hygiene held at Nuremberg.—Dr. Clement Dukes reported that as the delegate of College he had attended

the Congress, which was held April 4th to 9th, 1904. The Congress is to be held in 1907 in London.

*Recognized Ophthalmic Hospitals.*—The St. Paul's Eye and Ear Hospital, Liverpool, was placed upon the list recognized by the Conjoint Examining Board in England.

*Examinations for the Services.*—A letter (addressed to the President) of April 22nd was read from Mr. F. W. Collingwood, forwarding statistics relating to the examinations for admission to the Army, Navy, and Indian Medical Services, showing that candidates holding the L.R.C.P. Lond. and M.R.C.S. Eng. were: (a) 22.6 per cent. more successful than candidates drawn from all other sources; (b) 28 per cent. more successful than the candidates holding degrees and diplomas from Scotch and Irish universities and colleges; (c) 23.5 per cent. more successful than the Scotch and Irish graduates; (d) 15.8 per cent. more successful than the Edinburgh graduates; and (e) 34.3 per cent. more successful than the Dublin graduates.

#### THE COMING COUNCIL ELECTION.

The Council is at present constituted as follows:

##### President.

Mr. J. Tweedy; C. (1) 1892, (2) 1900 (substitute for Mr. Davies-Colley till 1904).

##### Vice-Presidents.

Mr. H. Morris; C. (1) 1893 (substitute), (2) 1898.  
Sir Alfred Cooper; C. (1) 1895 (substitute), (2) 1903.

##### Other Members of Council.

Mr. T. Bryant; C. (1) 1880, (2) 1888, (3) 1896, P. 1890-2.  
Mr. T. P. Pick; C. (1) 1888, (2) 1896.  
Sir H. G. Howse; C. (1) 1889, (2) 1897, P. 1901-3.  
Mr. J. Langton; C. (1) 1890, (2) 1898.  
Mr. T. R. Jessop (deceased); C. (1) 1891, (2) 1899.  
Mr. F. Howard Marsh; C. (1) 1892, (2) 1894, (3) 1902.  
Mr. A. W. Mayo Robson; C. (1) 1893, (2) 1901.  
Mr. H. T. Butlin; C. (1) 1895, (2) 1903.  
Mr. Edmund Owen; C. 1897.  
Mr. R. J. Godlee; C. 1897.  
Mr. W. Watson Cheyne, C.B.; C. 1897 (substitute), (2) 1901.  
Mr. F. Richardson Cross; C. 1901.  
Mr. Herbert W. Page; C. 1899.  
Mr. J. Ward Cousins; C. (1) 1895 (substitute), (2) 1897 (substitute), (3) 1900.

Mr. A. Pearce Gould; C. 1900.  
Mr. R. Clement Lucas; C. 1901.  
Mr. J. H. Morgan, C.V.O.; C. 1902.  
Mr. H. H. Clutton; C. 1902.  
Mr. C. W. Mansell Moullin; C. 1902.  
Mr. Clinton T. Dent; C. 1903.  
Mr. G. H. Makins, C.B.; C. 1903.

Thus Mr. Bryant and Mr. Pick retire, having been re-elected in 1896; we understand that neither will seek to be elected again. The President, Mr. Tweedy, being in the chair, does not retire; otherwise his term as substitute for Mr. Davies-Colley would expire in July. There remains a vacancy caused by the death of Mr. Jessop, who was re-elected in 1899, so that the substitute member elected next July will fill that vacancy until 1907.

The following list shows the proportional representation of metropolitan medical schools, of special hospitals in London, and of the provinces.

St. Bartholomew's	...	...	...	3
Charing Cross	...	...	...	1
Guy's	...	...	...	1
King's	...	...	...	3
London	...	...	...	1
Middlesex	...	...	...	2
St. George's	...	...	...	2
St. Mary's	...	...	...	2
St. Thomas's	...	...	...	2
University College	...	...	...	2
Total number attached to London schools	...	...	...	19
Members attached to special hospitals in London	...	...	...	1
Provincial members (Leeds 2*, Bristol 1, Southsea 1)	...	...	...	4
Total	...	...	...	24*

\* Minus 1 deceased. † Including Mr. Howard Marsh, now of Cambridge.

## PUBLIC HEALTH

AND

### POOR-LAW MEDICAL SERVICES.

#### EPIDEMIC MORTALITY IN LONDON.

[SPECIALLY REPORTED FOR THE BRITISH MEDICAL JOURNAL.]

THE accompanying diagram shows the prevalence of the principal epidemic diseases during the first, or winter, quarter of the year. The fluctuations of each disease, and its relative fatality as compared with that in the corresponding periods of recent years, can thus be readily seen.

*Small-pox.*—Eight fatal cases of small-pox were registered in London last quarter, against 2, 3, and 3 in the three preceding quarters. Of these 8 deaths, 4 belonged to Bethnal Green, and 1 each to Islington, Holborn, Poplar, and Southwark. The number of small-pox patients admitted into the Metropolitan Asylums Hospitals during the quarter was 198, against 161, 120, and 94 in the three preceding quarters; 126 cases remained under treatment at the end of the quarter, against 57, 21, and 26 at the end of the three preceding quarters.

*Measles.*—The deaths from measles, which had been 759, 247, and 671 in the three preceding quarters, numbered 670 last quarter, and were 51 below the average in the corresponding periods of the ten preceding years. Among the various metropolitan boroughs, measles showed the highest propor-



241 remaining on the books. Owing to this large increase a plot of land with residence was purchased, and the first villa in connexion with the asylum duly opened in the month of May, and immediately occupied. This scheme of admitting and providing for private patients at the moderate rate of one guinea a week not only meets a very pressing public want, but its success has been such as to leave in the hands of the Committee at the end of the year a profit of upwards of £5,000. Dr. Ernest W. White, the physician-superintendent, in concluding his annual report, writes as follows on this subject: I feel prompted to congratulate the Committee upon the position your institution has attained and upon its more extended sphere of usefulness opened out by the development of its private patient department.

## MEDICAL VACANCIES AND APPOINTMENTS.

### VACANCIES.

*This list of vacancies is compiled from our advertisement columns, where full particulars will be found. To ensure notice in this column advertisements must be received not later than the first post on Wednesday morning.*

- ABERDEEN ROYAL INFIRMARY.**—Second Assistant Anaesthetist.  
**BOURNMOUTH: ROYAL VICTORIA HOSPITAL.**—Honorary Medical Officer in charge of Electrical Department.  
**BRADFORD ROYAL INFIRMARY.**—Dispensary Surgeon, resident. Salary, £100 per annum.  
**BRIGHTON: SUSSEX COUNTY HOSPITAL.**—Second House-Surgeon, resident. Salary, £80 per annum.  
**CENTRAL LONDON OPHTHALMIC HOSPITAL,** Gray's Inn Road, W.C.—House-Surgeon, resident. Salary at the rate of £50 per annum.  
**EAST LONDON HOSPITAL FOR CHILDREN,** Shadwell, E.—House-Physician, resident. Honorarium £25 for six months.  
**EVELINA HOSPITAL FOR SICK CHILDREN,** Southwark.—(1) House-Surgeon, resident. Salary, £80 per annum. (2) Surgeon to Out-patients.  
**HERFORD GENERAL HOSPITAL.**—House-Surgeon, resident. Salary, £100 per annum.  
**HOSPITAL FOR SICK CHILDREN,** Great Ormond Street, W.C.—House-Physician, resident. Salary, £80 for six months.  
**LANARK COUNTY COUNCIL.**—Assistant Medical Officer of Health. Salary, £140 per annum and travelling expenses.  
**LONDON HOSPITAL,** Whitechapel, E.—Surgical Registrar.  
**LONDON SCHOOL OF MEDICINE FOR WOMEN,** Hunter Street, W.C.—Lecturer on Anatomy.  
**MANTONIA UNIVERSITY.**—Professorships of Botany, Physics, Chemistry, and Physiology. Salary, 2,500dols.  
**NORTH-WEST LONDON HOSPITAL.**—(1) Resident Medical Officer. (2) Assistant Resident Medical Officer. (3) Second Honorary Anaesthetist. Salary for (1) and (2), £50 per annum each.  
**NOTTINGHAM WORKHOUSE INFIRMARY.**—Resident Medical Officer. Salary, £120 per annum.  
**OXFORD: RADCLIFFE INFIRMARY.**—Honorary Assistant Surgeon and Registrar.  
**SOARBOURGH HOSPITAL AND DISPENSARY.**—Junior House-Surgeon, resident. Appointment for six months. Salary, £80.  
**ST. PETER'S HOSPITAL FOR STONE,** Henrietta Street, W.C.—(1) Junior House-Surgeon, resident. Salary at the rate of £50 per annum. (2) Six Out-patient Clinical Assistants.  
**SHEFFIELD CHILDREN'S HOSPITAL.**—Lady House-Surgeon, resident. Salary, £80 per annum.  
**SOUTHPORT INFIRMARY.**—Resident Junior House and Visiting Surgeons. Salary commencing at £70 per annum.  
**WESTERN GENERAL DISPENSARY,** Marylebone Road.—Second House-Surgeon, resident. Salary, £80 per annum.  
**YORK DISPENSARY.**—Resident Medical Officer. Salary, £120 per annum.

### APPOINTMENTS.

- BEVAN, Arthur, M.D. Lond., M.R.C.S. Eng., L.R.C.P. Lond.,** Anaesthetist to St. Thomas's Hospital.  
**BENNETT, William Frederick Cockaigne, L.R.C.P. Edin., L.R.C.S. Edin., L.F.P.S. Glasg.,** L.S.A. Lond., District Medical Officer and Public Vaccinator, Sheffield Union, vice J. W. Holmes, M.R.C.S., L.R.C.P. resigning.  
**BROWN, A. T. F., M.D. Durh., M.R.C.S. Eng.,** Certifying Factory Surgeon for the Chatham District, Kent.  
**COWBURN, A. Douglas, M.R.C.S., L.R.C.P. Lond., D.P.H.,** Medical Officer of Health to the Honourable Societies of the Inner and Middle Temple.  
**ELLIS, L. Erasmus, M.D. Brux., M.R.C.S. Eng., L.R.C.P. Lond.,** Clinical Assistant to the East London Hospital for Children, Shadwell, E.  
**FORBES, J. Graham, M.D. Cantab., M.R.C.P. Lond.,** Honorary Physician to the Farringdon General Dispensary.  
**GILMOUR, H. Morgan, M.R.C.S. Eng., L.R.C.P. Lond.,** House-Surgeon to the Bridgnorth and South Shropshire Infirmary, vice Dr. Milne.  
**GLEN, T. MacMaster, L.R.C.P. & S. Edin., L.F.P.S. Glasg.,** Certifying Factory Surgeon for the Caudbeck District, Cumberland.  
**HAMORD, P. W., M.R.C.S., L.R.C.P. Lond.,** Resident Assistant Medical Officer at the Lewisham Union Infirmary.  
**HIGGINS, John, M.D., D.P.H.,** Medical Officer to Post Office at Troon, Ayrshire, including Dundonald and Lymington.  
**HILL, Philip B., M.R.C.S., L.S.A.,** Medical Officer to the Post Office, Crickhowell.  
**HODGE, G. M.B., C.M. Glasg.,** Assistant Physician to the Dumfries and Galloway Royal Infirmary.  
**HORNER, W. B. L., M.D., B.S. Lond., M.R.C.S., L.R.C.P.,** Medical Officer of Health to the United Urban District of Wolstanton.  
**JOHNSTON, J., M.D. Edin., L.S.A. Lond.,** Medical Officer of the [Casual Wards of the Bolton Union].  
**KENNEDY, A. J., L.S.A.,** Certifying Factory Surgeon for the Shepley District, Yorkshire.  
**MACGREGOR, D. A., M.B., C.M. Edin.,** Certifying Factory Surgery for the Denby Dale District, Yorkshire.  
**MIDDLEMIST, G. E., M.B.,** District Medical Officer of the Caistor Union.  
**ONE, Robert, M.B., Ch.B. Glasg.,** Medical Officer to the Parish of Ceres, and Certifying Factory Surgeon for the Civil District of Ceres, Fifeshire, N.B.  
**PARSONS, J. Herbert, B.S., D.Sc., F.R.C.S.,** appointed Assistant Ophthalmic Surgeon to University College Hospital.  
**REID, J., M.B., C.M. Aberd.,** Certifying Factory Surgeon for the Portsoy District, Banffshire.  
**ROBERTS, T. M.B., C.M. Edin.,** Medical Officer to the Carnarvon Port Sanitary Authority and Isolation Hospital.  
**ROBERTSHAW, Wm., M.B., C.M. Edin.,** Certifying Surgeon for the Stockbridge District, Yorkshire.  
**SPROAT, E. Douglas, L.R.C.P., M.R.C.S.,** Resident Surgical Officer to the Children's Hospital, Birmingham.  
**TETLEY, T. W., M.R.C.S., L.R.C.P.,** Medical Officer of Health for the Kirkby Moorside Rural District.  
**WILLIAMS, Chisholm, F.R.C.S. Edin.,** Surgeon to the City Orthopaedic Hospital.

## DIARY FOR NEXT WEEK.

### WEDNESDAY.

**Dermatological Society of Great Britain and Ireland,** 20, Hanover Square, W., 4.30 p.m.—Annual meeting and conference. Oration by Dr. H. A. G. Brooke on The Clinical Relationships of Seborrhoea.

### FRIDAY.

**Society for the Study of Disease in Children,** 11, Chandos Street, Cavendish Square, W., 5.30 p.m.—Papers by Mr. W. Watson Cheyne, Dr. R. H. W. Wilke, and Mr. Lockhart Mummery. Cases will be shown by Dr. Edmund Cantley, Mr. Francis Jeffrey, Mr. Walter Edmunds, Mr. Hunter Tod, Dr. Walter Emery, Mr. Harold Balme, Mr. A. D. Reid, and Mr. Thomson Walker.

**Clinical Society of London,** 20, Hanover Square, W., 8.30 p.m.—Annual general meeting. Election of officers for session 1904-5. The following papers will be read:—Dr. David W. Finlay: A Case of Pyopneumothorax Treated by Incision and Removal of Ribs. Dr. H. E. Thompson and Dr. C. U. Aitchison (introduced by Dr. Percy Kidd): Two Cases of Tumour of the Left Auricle Simulating Mitral Stenosis. Mr. H. B. Robinson, M.S.: Femoral Aneurysm in Hunter's Canal: Ligature of Superficial Femoral and Popliteal Arteries: Cure of Aneurysm: Death from Cardiac Disease ten weeks later. Mr. C. E. Keyser, F.R.C.S.: Case of Congenital Elevation of the Scapula.

### POST-GRADUATE COURSES AND LECTURES.

- Charing Cross Hospital,** Thursday, 4 p.m.—Demonstration of Surgical Cases.  
**Hospital for Consumption and Diseases of the Chest, Brompton,** Wednesday, 4 p.m.—Lecture on Angina Pectoris.  
**Hospital for Sick Children, Great Ormond Street, W.C.,** Thursday, 4 p.m.—Lecture on the Use of Sodium Citrate in Infant Feeding.  
**Medical Graduates' College and Polyclinic, 23, Chenies Street, W.C.,** Demonstrations will be given at 4 p.m. as follows: Tuesday, Medical; Wednesday, Surgical; Thursday, Surgical; Friday, Throat. Lectures will be delivered at 5.15 as follows: Wednesday, The Forms of Diabetes and the Differential Examination of Urine; Thursday, Puerperal Endometritis.  
**Mount Vernon Hospital for Consumption and Diseases of the Chest, 7, Fitzroy Square, W.,** Thursday, 5 p.m.—Lecture on General Principles of Treatment of Respiratory Affections.  
**National Hospital for the Paralysed and Epileptic, Queen Square, W.C.,** Lectures will be delivered at 8.30 p.m. as follows: Tuesday, Anterior Poliomyelitis; Friday, Progressive Muscular Atrophy.  
**North-East London Post-Graduate College, Tottenham Hospital, N.,** Thursday, 4.30 p.m.—Lecture on Affections of the Cranial Nerves.  
**Post-Graduate College, West London Hospital, Hammersmith Road, W.,** Lectures will be delivered at 5 p.m. as follows: Tuesday, Puerperal Insanity (at the London County Lunatic Asylum, Harewood); Wednesday, Practical Medicine; Thursday, Rectal Fistula; Friday, Surgical Cases.  
**St. Peter's Hospital, Henrietta Street, W.C.,** Lectures. Demonstrations will be given as follows: Tuesday, 8.30 p.m., Surgical Diseases of the Kidneys; Saturday, 2.30 p.m., Diagnosis in Urinary Disease.

## BIRTHS, MARRIAGES, AND DEATHS.

*The charge for inserting announcements of Births, Marriages, and Deaths is 3s. 6d., which sum should be forwarded in post-office orders or stamps with the notice not later than Wednesday morning, in order to ensure insertion in the current issue.*

### BIRTHS.

- BIDWELL.**—On April 20th, at Bloemfontein, South Africa, the wife of C. H. Bidwell, M.R.C.S., L.R.C.P., of a daughter.  
**FLEMING.**—On May 11th, at 10, Chester Street, Edinburgh, the wife of Robert A. Fleming, M.D., F.R.C.P.E., of a son.  
**RAYSON.**—On Friday, May 13th, at 36, Osmaston Road, Derby, the wife of H. Knights Rayson, M.D., M.R.C.S., L.R.C.P., of a daughter.

### MARRIAGE.

- MASINA-PARAKH.**—On April 16th, at Bombay, India, Hormasji Manekji Masina, F.R.C.S., to Jernal Burjorjee Ratanji Parakh, B.A.

## LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

COMMUNICATIONS respecting Editorial matters should be addressed to the Editor, 2, Agar Street, Strand, W.C., London; those concerning business matters, advertisements, non-delivery of the JOURNAL, etc., should be addressed to the Manager, at the Office, 420, Strand, W.C., London.

ORIGINAL ARTICLES and LETTERS forwarded for publication are understood to be offered to the BRITISH MEDICAL JOURNAL alone, unless the contrary be stated.

AUTHORS desiring reprints of their articles published in the BRITISH MEDICAL JOURNAL are requested to communicate with the Manager, 420, Strand, W.C., on receipt of proof.

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 at the Notices to Correspondents of the following week.

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

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 at his private house.

TELEGRAPHIC ADDRESS.—The telegraphic address of the EDITOR of the BRITISH MEDICAL JOURNAL is *Atiology, London*. The telegraphic address of the MANAGER of the BRITISH MEDICAL JOURNAL is *Articulate, London*.

TELEPHONE (National).—EDITOR, 2631, Gerrard. GENERAL SECRETARY AND MANAGER, 2630, Gerrard.

Queries, answers, and communications relating to subjects to which special departments of the BRITISH MEDICAL JOURNAL are devoted will be found under their respective headings.

### QUERIES.

V. D. writes: Can any member tell me where I can obtain authentic information concerning the medicinal properties of panax ginseng and chionanthus virginica which are extensively advertised in this country by an American firm of druggists under the guise of a so-called medical journal.

\*Panax ginseng is the plant yielding the celebrated ginseng of the Chinese who use it as an aphrodisiac. It is also used as a heart stimulant. It has not been chemically investigated. Chionanthus virginica is said to be diuretic and aperient and useful in chronic inflammatory states of the various viscera. It yields a glucoside which is probably a saponin.