

Dr. HAUGHTON wished to remind the Council that Galbraith and Haughton's was a good book.

Dr. HUMPHRY said that, much as he might desire that students should have a knowledge of hydrostatics before entering on professional study, it did not at present appear that that object could be attained. The Irish Branch Council had not made the distinction which he had drawn. In England, the expression elementary mechanics was commonly understood as applying only to solids.

Dr. HAUGHTON dissented from this definition.

Dr. HERON WATSON said he could not consent to the exclusion of hydrostatics. There was no real difficulty in Scotland in carrying out the examination in its entirety; and, if a change were now made, great confusion would arise among the students. If the Council insisted upon its requirement, the supply of instruction would soon meet the demand. He would move, as an amendment:

"That an examination in the subject of elementary mechanics of solids and fluids, comprising the elements of statics, dynamics, and hydrostatics, should be required as an essential part of the preliminary examination, and should be passed before registration on the *Students' Register*."

Dr. PETTIGREW expressed his concurrence in the views of Dr. Heron Watson.

Mr. SIMON objected to a continual reaffirmation of the Council's recommendation, which, he said, reminded him of the labours of Sisyphus. It was not a question of enforcing, but simply of recommending, the subject as far as practicable; and no good would arise from disturbing the existing arrangement. It was more important that the student should be taught hydrostatics, than that he should be taught solids and statics.

Mr. MACNAMARA, in seconding Dr. Humphry's motion, said he considered the recommendation compulsory, and the Irish registrar would not register any student who had not complied with it.

Dr. HUMPHRY said that, at the universities, there were higher classical and mathematical examinations than those required by the Council; but hydrostatics was not included, because it did not form a sufficient subject of school-education in England. There might be a change in a few years; but, meanwhile, he suggested a compromise. The Council's regulations should be of such a nature as that all the great educational bodies could comply with them.

*Removal of Names from Register.*—The debate was then suspended, in order that the Council might consider (in private) the cases of Wm. Turnbull, convicted of manslaughter in an attempt at abortion, and sentenced to ten years' penal servitude; and of Robert Thorburn, convicted of theft, and sentenced to six months' imprisonment. Both names were ordered to be erased from the *Register*.

Mr. FARRER (the Solicitor) read the opinion of Mr. Muir Mackenzie with reference to the removal of qualifications from the *Medical Register*, on the withdrawal of such qualifications by the bodies granting them. The opinion was to the effect, that the removal from the *Register* could not be ordered by the Council, until it had satisfied itself that the withdrawal by the licensing bodies had not been in consequence of the adoption of any particular theory of medicine or surgery.

Dr. A. SMITH said it would be remembered that, at the last meeting of the Council, a letter was received from the College of Physicians of Ireland, announcing that the name of Robert Locke Evans, as Licentiate in Medicine and Surgery, had been erased from their roll, and he then proposed that the qualifications should be removed from the *Medical Register*; but the Council supported an amendment to the effect that Council's opinion should be taken as to their power to demand what was the nature of the offence for which the name had been removed. The College of Physicians of Ireland, on his return, unanimously approved of his refusal to state the reasons, and, on January 1st, authorised the President of the College to give him (Dr. Smith) a certificate (in conformity with Section 28 of the Medical Act), that the name was not removed for adopting, or refraining from adopting, the practice of any particular theory in medicine or surgery. He now produced that certificate, and moved "That the qualifications of Licentiate in Medicine and Licentiate in Midwifery of the King and Queen's College of Physicians in Ireland, appended to the name of Robert Locke Evans in the *Medical Register*, be removed by the Registrar."

The motion was seconded by Dr. BANKS, and agreed to.

*Erasure from the Dentists' Register.*—The name of Henry Francis Partridge, Licentiate in Dental Surgery of the Royal College of Surgeons in Ireland, was ordered to be erased from the *Dentists' Register*; the reason given by the College for withdrawing his diploma being, "because of his having, in violation of his undertaking given to the College, resorted to advertising in connection with the Ladies' Dental Institution, South Kensington."

On the motion of Mr. MARSHALL, seconded by Mr. SIMON, Mr. Muir Mackenzie's opinions were referred to the Executive Committee, for the purpose of their bringing up a standing order to guide the procedure in similar cases in future.

*Examination in Elementary Mechanics.*—The Council again resolved itself into Committee, and continued the discussion on the subject of elementary mechanics.

Dr. CHAMBERS considered it very unlikely that the University of Oxford would be able to comply with the regulation that hydrostatics should be a subject for the preliminary examination. The schools could not introduce it into their curricula, so as to have it properly taught. It was found that the higher physical sciences were not adapted for improving the mental faculties of boys. Botany, general natural history, and chemistry, which involved the doctrines of classification, might be introduced; but hydrostatics could not be insisted upon as a compulsory subject.

Dr. HAUGHTON thought that the effect of the regulation would be to prevent the most highly educated students from registering. Such a state of things no one on the Council desired to bring about, and it would be better to return to the rule that elementary mechanics might be passed either before registration or before the end of the first professional year.

Mr. MACNAMARA said it was clearly impossible to give education in these subjects in Ireland, at present, and it was unfair to tax the parents of students with the expenses of an additional year, because their sons could not do the impossible.

Dr. HERON WATSON hoped the Council would insist on maintaining their regulation; if they did so, the various schools would soon find it necessary to provide the proper teaching.

Dr. PETTIGREW said that, in Scotland, the first year's study in anatomy and chemistry was very heavy, and would be seriously interfered with if mechanics were not passed at the preliminary examination.

Dr. STRUTHERS considered that, if Oxford and Cambridge insisted on the subject being passed at the entrance examinations, the schools would soon conform to the regulation.

The debate was then adjourned.

Thursday, June 3rd.

THE Council resumed the discussion on elementary mechanics, and finally adopted the proposal of Dr. Heron Watson, with the following proviso: "but in Universities with a prolonged curriculum, where the examination in mechanics required for a degree is taken at a more advanced period of study than before commencing medical education, the registration may be effected on having passed the examination in mechanics; and it shall be the duty of the registrar to antedate the entry to the period at which the preliminary was passed."

The rest of the afternoon's sitting was occupied in the discussion of a motion by Dr. HAUGHTON: "That, in the opinion of the Council, it is highly important to visit and report upon the methods of teaching required by the Licensing Bodies." The majority of the speakers strongly approved of the object of the resolution.

## INDIA AND THE COLONIES.

### INDIA.

A MOVEMENT is on foot to provide lying-in hospitals for Parsee women in Bombay.

ENTERIC FEVER.—The Allahabad paper regrets to hear of the great prevalence of enteric fever among the European troops at several stations in the North-Western Provinces, especially at Lucknow, where there are, the paper believes, over forty cases in hospital, including an officer. It was to be expected that the young soldiers of the last drafts would suffer more severely than their acclimatised comrades, but the occurrence of so great a number of cases of enteric fever is much to be deplored, as—setting aside the mortality, which it is stated has not been excessive—all the men attacked must be unfit for duty for some months. The early recurrence of enteric fever among young soldiers in India, it observes, demands a searching investigation at the hands of Government; and, whatever recommendations the medical authorities make should, at all events, have a fair trial.

MEDICAL MAGISTRATES.—Dr. Matthew Hinchliffe has been placed on the Commission of the Peace for the Borough of Dewsbury, and Dr. John Horne for the Borough of Scarborough.

## ASSOCIATION INTELLIGENCE.

### NOTICE OF QUARTERLY MEETINGS FOR 1886. ELECTION OF MEMBERS.

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

Meetings of the Council will be held on July 14th, and October 20th, 1886. Candidates for election by the Council of the Association must send in their forms of application to the General Secretary, not later than twenty-one days before each meeting, namely, June 24th, and September 30th, 1886.

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

FRANCIS FOWKE, *General Secretary.*

### COLLECTIVE INVESTIGATION OF DISEASE.

INQUIRIES are in progress on the subjects of

DIPHTHERIA, CANCER OF THE BREAST,  
OLD AGE, THE VALUE OF HAMAMELIS,  
THE VALUE OF PURE TEREBENE.

Memoranda on the above, and forms for recording individual cases, may be had on application.

The inquiry on Acute Rheumatism is now closed, as the printing of the Tables is completed. Any cases, of which Reports are sent by June 1st, will be added to the Tables.

THE ETIOLOGY OF PHTHISIS.—Continuation of inquiry. The Committee will be glad to receive the names of gentlemen willing to engage in joint investigation of any of the following points in relation to the origin of cases of Phthisis:—(a) The influence of residence and occupation; (b) the previous state of the patients' thoracic organs and general health; (c) heredity and communication. Full particulars will be sent on application.

General inquiries into THE THERAPEUTIC VALUE OF HAMAMELIS AND PURE TEREBENE have been issued. A report will be made to the Section of Therapeutics at the annual meeting.

PROGNOSIS IN HEART-VALVE DISEASE, based on an examination of cases in which the lesion has existed for an unusual length of time without producing serious symptoms; THE EXTREME DURATION OF INFECTIOUSNESS IN INFECTIOUS DISEASES. The Committee has proposed these two subjects for future inquiry, and has referred them to the Branches of the Association, in accordance with its regulations, with a view to preliminary discussion during the present year. Arrangements have also been entered into with the Section of Medicine of the Annual Meeting of 1886 to hold a discussion upon "Cases in which Disease of the Heart-Valves has been known to exist for upwards of five years without causing serious symptoms," and with the Section of Public Health to hold a discussion on "The Duration of Infectiousness." The former discussion will be opened by Sir Andrew Clark, Bart., the latter by Dr. Arthur Ransome. The inquiry-papers, to be subsequently issued, will be based upon the information afforded in these Branch and general discussions.

Application for forms, memoranda, or further information, may be made to any of the *Honorary Local Secretaries*, or to the *Secretary of the Collective Investigation Committee*, 161a, Strand, W.C.

### BRANCH MEETINGS TO BE HELD.

**SOUTH INDIAN BRANCH.**—Meetings are held in the Medical College, Madras, on the first Friday in the month, at 4.30 p.m. Gentlemen desirous of reading papers or exhibiting specimens are requested to communicate with the Honorary Secretary.—J. MATTIAND, M.B., Honorary Secretary, Madras.

**MIDLAND BRANCH.**—The annual meeting will be held at the County Hospital, Lincoln, on Thursday, June 17th. Members desirous of reading papers, etc., are requested to communicate at once with the Secretary, W. A. CARLINE, M.D., Lincoln.

**LANCASHIRE AND CHESHIRE BRANCH.**—The annual meeting of this Branch will be held in the Town Hall, Lancaster, the last week in June or first week in July. Members wishing to show cases or read short communications will oblige by writing to the Honorary Secretary, Dr. GLASCOTT, 23, St. John Street, Manchester. Dr. Stewart has promised a paper on Provident Dispensaries. Dr. Christopher Johnson has promised a paper on Sanitary Reform a Hundred Years Ago. Detailed arrangements will be published next week.

**SOUTHERN BRANCH.**—The thirteenth annual meeting will take place at Gosport on Wednesday, June 16th, 1886. The general meeting will be held at the India Arms Hotel, at half-past twelve. Luncheon will be provided by the President-elect between twelve and one o'clock. In accordance with the by-laws, two gentlemen will be elected at this meeting as representatives of the Branch on the Council of the Association for the ensuing year. Members desirous of reading papers or other communications are requested to forward at once the titles to the Honorary Secretary. No communications must exceed ten minutes in length, and no subsequent speech must exceed five minutes. The address will be delivered by the President-elect (Dr. Kealy) at half-past 2 p.m. During the afternoon, the members are invited to visit the Royal Naval Hospital, Haslar, and to take a carriage-drive in the neighbourhood. The dinner will take place at the India Arms Hotel, at 6 p.m.; charge, 6s., exclusive of wine, etc. The Committee request that those gentlemen who intend to be present at the dinner will send in their names to Mr. Gregory Kealy Forton, Gosport, on or before Tuesday, June 15th.—J. WARD COUSINS, Honorary Secretary and Treasurer.

**METROPOLITAN COUNTIES BRANCH.**—The Annual Meeting of this Branch will be held at the Holborn Restaurant, on Tuesday, June 29th, at 5.30 p.m. President: Walter Dickson, M.D.; President-elect: John S. Bristowe, M.D., F.R.S. Dinner at 7 p.m.; tickets 7s. 6d. each, exclusive of wine.—ALEXANDER HENRY, M.D.; W. CHAPMAN GRIGG, M.D., Honorary Secretaries.

**SOUTH-WALES AND MONMOUTHSHIRE BRANCH.**—The annual meeting will be held at the Infirmary, Cardiff, on Thursday, July 8th. Members wishing to read papers should send titles before June 20th. Gentlemen wishing to join the Branch or Association should send notice before July 7th.—A. SHEEN, M.D., D. A. DAVIES, M.B., Honorary Secretaries.

**BIRMINGHAM AND MIDLAND COUNTIES BRANCH.**—The Annual General Meeting of this Branch will be held on Tuesday, June 29th next, in the Medical Institute, Birmingham. An address will be delivered by the President, S. H. Agar, Esq. The annual dinner will take place at the Grand Hotel, Colmore Row, at 6 p.m.; dinner tickets, exclusive of wine, 5s. each.—ALFRED H. CARTER, M.D., 21, Temple Row, Birmingham; ROBERT SAUNDY, M.D., 83, Edmund Street, Birmingham, Honorary Secretaries.

**NORTH WALES BRANCH.**—The annual meeting will be held at Festiniog, in the first or second week in July. Members having cases to communicate, or papers to read, or who wish to propose new members, should advise the Secretary on or before the 21st instant.—W. JONES-MORRIS, Fortinadoc, Honorary Secretary.

**SOUTH-EASTERN BRANCH.**—The forty-second annual meeting of this Branch will be held at the Town Hall, Worthing, on Tuesday, June 8th, at two o'clock precisely. The President-elect invites members and their friends to luncheon at 26, Marine Parade, from 1 p.m. to 2 p.m. After the meeting, a visit will be paid to the Town Water-works and the new Infirmary. Carriages will be provided by the local committee for an excursion into the country, and, weather permitting, a sail out to sea is proposed. The pier will be open to members on presentation of address-card. Dinner will be served at 5.30 p.m., at the Steyne Hotel; tickets (exclusive of wine), 7s. each.—CHARLES PARSONS, M.D., Honorary Secretary.

**SOUTH-EASTERN BRANCH.**—A meeting of the Executive Council of this Branch will be held at the Town Hall, Worthing, on Tuesday, June 8th inst., at 1.30 p.m.—CHARLES PARSONS, M.D., Honorary Secretary, 2, St. James's Street, Dover.

**BORDER COUNTIES BRANCH.**—The nineteenth annual meeting of this Branch will be held at Whitehaven, on Friday, June 26th, under the presidency of Mr. C. S. Hall, Carlisle. The President-elect, Dr. Eaton, Cleator Moor, will deliver his inaugural address, and the usual election of office-bearers for the year will take place. The Secretary will be glad to receive notices of papers for reading, and patients or specimens for exhibition, without delay. Further particulars will be given next week.—H. A. LEDIARD, 41, Lowther Street, Carlisle, Honorary Secretary.

## BRITISH MEDICAL ASSOCIATION.

### FIFTY-FOURTH ANNUAL MEETING.

THE fifty-fourth Annual Meeting of the British Medical Association will be held at Brighton, on August 10th, 11th, 12th, and 13th, 1886.

*President:* W. T. Edwards, M.D., F.R.C.S., Physician to the Glamorgan and Monmouth Infirmary, Cardiff.

*President-elect:* Withers Moore, M.D., F.R.C.P., Senior Physician to the Sussex County Hospital, Brighton.

*President of the Council:* Balthazar Foster, M.P., M.D., F.R.C.P., Professor of Medicine in Queen's College and Physician to the General Hospital, Birmingham.

*Treasurer:* C. Macnamara, F.R.C.S., Surgeon to the Westminster Hospital, London.

An Address in Medicine will be delivered by Surgeon-General John S. Billings, M.D., Director-General United States Army Medical Department, Washington.

An Address in Surgery will be delivered by Frederick Abell Humphry, F.R.C.S., Surgeon to the Sussex County Hospital.

An Address in Public Medicine will be given by E. D. Mapother, M.D., Consulting Medical Officer to the City of Dublin.

The scientific business of the meeting will be conducted in nine Sections, as follows, namely:

**MEDICINE.**—*President*, W. H. Broadbent, M.D. *Vice-Presidents*, Frederick Bagshawe, M.D., Hastings; Joseph Ewart, M.D., Brighton. *Honorary Secretaries*, Francis Warner, M.D., 24, Harley Street, London; Henry Seymour Branfoot, M.B., 42, Norfolk Square, Brighton.

**SURGERY.**—*President*, John Eric Erichsen, F.R.C.S., F.R.S., London. *Vice-Presidents*, Frederick William Jowers, M.R.C.S., Brighton; John Ward Cousins, F.R.C.S., Southsea. *Honorary Secretaries*, William Johnson Walsham, F.R.C.S., 27, Weymouth Street, London; Wiloughby Furner, F.R.C.S., 2, Brunswick Place, Brighton.

**OBSTETRIC MEDICINE.**—*President*, Alfred Meadows, M.D., London. *Vice-Presidents*, Constantine Holman, M.D., Reigate; Frederick W. Salzmänn, M.R.C.S., Brighton. *Honorary Secretaries*, Charles J. Wright, M.R.C.S., Lynton Villa, Virginia Road, Leeds; Alban Doran, F.R.C.S., 9, Granville Place, W.

**PUBLIC MEDICINE.**—*President*, Richard Patrick B. Taaffe, M.D., Brighton. *Vice-Presidents*, Sir Charles Alexander Cameron, M.K.Q.C.P., Dublin; Charles Kelly, M.D., Worthing. *Honorary Secretaries*, W. Brown, M.R.C.P. Edin., Carlisle; William Joseph Tyson, M.D., Folkestone.

**PSYCHOLOGY.**—*President*, Thomas Smith Clouston, M.D., Edinburgh. *Vice-Presidents*, Charles A. Lockhart Robertson, M.D., Brighton; Joseph Raymond Gasquet, M.B., Brighton. *Honorary Secretaries*, Charles Spencer Waller Cobbold, M.D., Earlswood Asylum, Redhill; James M. Moody, M.R.C.S., Surrey County Asylum, Cane-hill, Purley.

**PATHOLOGY.**—*President*, Julius Dreschfeld, M.D., Manchester. *Vice-Presidents*, James Frederick Goodhart, M.D., London; Heneage Gibbs, M.D., London. *Honorary Secretaries*, John E. Ranking, M.D., Mount Ephraim Road, Tunbridge Wells; John Caldwell Unthoff, M.D., 9, Brunswick Place, Brighton.

**THERAPEUTICS AND PHARMACOLOGY.**—*President*, Thomas Lauder Brunton, M.D., F.R.S., London. *Vice-Presidents*, John Mitchell Bruce, M.D., London; Edward Mackey, M.D., Brighton. *Honorary Secretaries*, Cornelius William Suckling, M.D., 108, Newhall Street, Birmingham; John Theodore Cash, M.D., Drumearn, Earlsfield Road, Wandsworth Common, S.W.

**OPHTHALMOLOGY.**—*President*, Chas. Oldham, F.R.C.S., Brighton. *Vice-Presidents*, Louis Tossywill, M.B., Exeter; George Anderson Critchett, F.R.C.S. Edin., London. *Honorary Secretaries*, Frank Henry Hodges, F.R.C.S. Edin., 17, Horse Fair Street, Leicester; Arthur Nicholson, M.D., 98, Montpellier Road, Brighton.

**OTOLOGY.**—*President*, G. F. Hodgson, M.R.C.S., Brighton. *Vice-Presidents*, Alphonso Elkin Cumberbatch, F.R.C.S., London; Edward Cresswell Baber, M.B., Brighton. *Honorary Secretaries*, Henry Albert Reeves, F.R.C.S. Edin., 6, Grosvenor Street, W., London; Patrick William Maxwell, M.D. Edin., 10, Lower Mount Street, Dublin.

*Honorary Local Secretaries*: Thomas Jenner Verrall, M.R.C.S., 95, Western Road, Brighton; Alfred Scott, L.R.C.P., German Place, Brighton.

TUESDAY, AUGUST 10TH, 1886.

2 P.M.—Meeting of 1885-6 Council.

3 P.M.—General Meeting. Report of Council and other business. Adjourn at 5 P.M.

8 P.M.—General Meeting. President's Address, and any business adjourned from meeting at 3 o'clock.

WEDNESDAY, AUGUST 11TH, 1886.

9.30 A.M.—Meeting of 1886-87 Council.

11.0 A.M.—Second General Meeting. Address in Medicine.

2 to 5 P.M.—Sectional Meetings.

8 P.M.—A Conversation.

THURSDAY, AUGUST 12TH, 1886.

9.30 A.M.—Meeting of Council.

11 A.M.—Third General Meeting. Address in Surgery.

2 to 5 P.M.—Sectional Meetings.

6.30 P.M.—Public Dinner.

FRIDAY, AUGUST 13TH, 1886.

10 A.M.—Address in Public Medicine.

11 A.M.—Sectional Meetings.

4 P.M.—Concluding General Meeting.

8 P.M.—Reception.

SATURDAY, AUGUST 14TH, 1886.

Excursions.

The following discussions and papers are promised up to the present time. Members desirous of reading papers, or joining in the discussions, are earnestly requested to communicate, without delay, with the Secretaries of the respective Sections.

## SECTION A.—MEDICINE.

The following subjects have been chosen for special discussion.

1. Cases in which Disease of the Valves of the Heart has been known to exist for upwards of five years, without causing Serious Symptoms. Introduced by Sir Andrew Clark, M.D., F.R.C.P., F.R.S., London. The following gentlemen have promised to take part in the discussion: Drs. Gairdner, Clifford Allbutt, B. Foster, M.P., Douglas Powell, Sir Dyce Duckworth, M. Bruce, Burney Yeo, Skerrett, Byrom Bramwell, and Saundby.

2. On the Effects produced by Gall-stones, with particular reference to some Rarer Points in their Symptomatology. Introduced by W. Ord, M.D., F.R.C.P., London. The following gentlemen have promised to take part in the discussion: Drs. Byrom Bramwell, Clifford Allbutt, B. Foster, M.P., Pavy, Shingleton Smith, Saundby, and Ralfe.

The President of the Section will deliver his Address on August 12th.

The following papers are promised.

COUTTS, J. A., M.B. Latter Effects of Rickets.

EYLANDT, J. E., M.D. (Pisa). Treatment of Diphtheria.

GAMGEE, A., M.D. On Compressed and Rarefied Air.

MOXON, W., M.D. Effects of Turpentine, Ergot, and Water, on Albuminuria.

RALFE, C. H., M.D. Functional Albuminuria.

SAVAGE, George H., M.D. Mental Symptoms with Locomotor Ataxy.

EARDLEY WILMOT, R., M.B. A Case of Gall-stones.

## SECTION B.—SURGERY.

Sir Henry Thompson will open a discussion on Suprapubic Lithotomy. The following gentlemen will take part in the discussion: Messrs. W. Cadge, Reginald Harrison, Professor Humphry, Berkeley Hill, T. R. Jessop, Greig Smith, W. Pye, and Bruce Clarke.

The following papers are promised.

HARLEY, George, M.D., F.R.S. Hepatic Phlebotomy and Puncture in Hypertrophic Congestions of the Liver.

TAIT, Lawson, Esq., and THORNTON, J. K., Esq. Surgical Treatment of Diseases of the Liver.

WILLETT, A., Esq., and MEREDITH, W. A., Esq. Cholecystotomy.

Messrs. Macnamara, Morris, Bellamy, Jessop, and Professor Gastin, of Georgia, will take part in the discussion.

HORSLEY, Victor, M.B. A paper, illustrated by Photographs illuminated by the Lime-light, in connection with the Advances in the Surgery of the Central Nervous System.

Mr. E. Bellamy and Dr. Hughes Bennett will join in the discussion.

ADAMS, W., Esq. On the Treatment of Congenital Displacement, the so-called Congenital Dislocation of the Hip-Joint, by long-continued Recumbency and Extension.

BENTON, S., Esq. Fistula in Ano of the Horse-Shoe Shape.

CLARKE, Bruce, Esq., and STEVENSON, W. E., M.D. The Employment of Electricity in the Treatment of Diseases of the Urinary Organs.

FITCH, Simeon, M.D. (Nova Scotia). The Dome-Trocar and associated Instruments in Paracentesis, Aspiration, Transfusion, Ovariectomy, and Tunneling the Prostate.

KEETLEY, C. B., Esq. Further Remarks on the Radical Cure of Hernia by Injections into the Inguinal Canal.

PYE, W., Esq. A Case of Multiple Papilloma of the Bladder, removed by the Suprapubic Operation.

WHITEHEAD, Walter, Esq. Three Hundred Consecutive Cases of Hemorrhoids cured by Excision.

## SECTION C.—OBSTETRIC MEDICINE.

The following two special discussions will take place.

1. The Alternatives to Craniotomy. This discussion will be introduced by Dr. Robert Barnes; and Professor Porro, Dr. Halliday Croom, Dr. E. T. Davies (Liverpool), Mr. Greig Smith (Clifton), and others, will be among the speakers.

2. On Removal of the Uterine Appendages. Papers will be read by Dr. Savage, of Birmingham; Dr. More Madden, of Dublin; and others; and Dr. Bantock; Dr. E. T. Davies, and Dr. Imlach, of Liverpool; Mr. Lawson Tait, of Birmingham; and others, will take part in the discussion.

The following papers are promised.

AVELING, J. H., M.D. A Case of Extra-uterine Fœtation arrested by Electricity.

BARNES, Fancourt, M.D. On Perineorrhaphy.

BRAITHWAITE, J., M.D. On a Mode of Treating certain Cases of Amenorrhœa.

EDIS, A. W., M.D. Cases illustrating the Difficulties of Diagnosis in Gynecological Practice.

GRIGO, W. C., M.D. On the Antiseptic Use of Bichloride of Mercury in Obstetric Practice.

HANDFIELD-JONES, M., M.B. Scanty Secretion of Liquor Amnii in the Early Months of Pregnancy, and its Bearing on Diagnosis.

HEWITT, W. M. Graily, M.D. The Early History and Etiology of Uterine Flexions and Displacements.

LUSK, W. T., M.D. (New York). The Proper Moment for the Performance of Gastrostomy in Abdominal Pregnancy.

ROUTH, C. H. F., M.D. On some Points of Difficulty as affecting Medical Men in Cases of Hysteria with Erotic Symptoms.

## SECTION D.—PUBLIC MEDICINE.

The general subjects for discussion are the following.

1. Scarlet Fever; its Causation, and the best Sanitary Measures for Dealing with the Disease as it exists among Urban Populations. Dr. Ewart, of Brighton, will open this discussion.

2. On the Duration of Infectiousness in the following Infectious Diseases: Scarlatina, Small-pox, Measles, Mumps, and Diphtheria. Dr. A. Ransome, of Manchester, will open this discussion.

3. Diphtheria in Rural Districts: (a) Causation; (b) Influence of Soil upon the Disease. Dr. C. Kelly will open this discussion.

4. Reports of Water Analyses: the best Method of Stating these so as to secure one Uniform Plan. Dr. Whitelegge will open this discussion.

The following papers are promised.

ASHBY, H., M.D. On the Duration of Infectiveness in Scarlet Fever.

CARPENTER, A., M.D. The Causation of, and on the Quarantine which is necessary to be observed in, Scarlatina.

KERR, Norman, M.D. On Hydrophobia, and its Prevention.

PAOET, C. E., Esq. The Influence of Acute, supposed Simple, Sore-Throat in the Spread of Diphtheria.

SEATON, E., M.D. A paper on Scarlet Fever.

TATHAM, J., M.D. Scarlet Fever, and the best Means for its Prevention amongst Urban Populations.

VACHER, F., Esq. Duration of Infectiousness in the Ercanthanata and Allied Diseases.

WHITELEGGE, B. A., M.D. Reports of Water Analyses.

## SECTION E.—PSYCHOLOGY.

The President, Dr. T. S. Clouston, will deliver an address on the Relationship of Bodily and Psychical Pain.

The following papers are promised.

SAVAGE, G. H., M.D. On Alternations of Neuroses.

SHUTTLEWORTH, G. E., M.D. The Relation of Marriages of Consanguinity to Mental Unsoundness.

STANLEY, A. Gill, Esq., B.A. The Use and Abuse of Seclusion.

THOMSON, D. G., M.D. On the Separate Care and Medical Treatment of Recent Cases of Insanity, either in Existing Asylums, or in Lunatic Hospitals to be Established for that Special Purpose.

TOKE, D. Hack, M.D. On the Alleged Increase of Insanity.

The President will introduce a discussion as to How the Medical Spirit can best be kept up in Asylums for the Insane.

Discussions will also be invited upon Degradation of Habits and Feelings in Relationship to Mental Disease, and other subjects. The Secretaries will be glad to receive communications from members willing to read papers or to take part in the discussion.

## SECTION F.—PATHOLOGY.

The following subjects have been chosen for special discussion.

1. Peripheral Neuritis. Opened by papers by Dr. Ross (Manchester), and Dr. Buzzard (London). Mr. Watson Cheyne, Professor Charcot, and Dr. Whittle, will take part in the discussion.

2. Aneurysm. Introductory paper by Timothy Holmes, F.R.C.S. Messrs. Bryant, Savory, H. Morris, C. J. Symonds, Watson Cheyne, and E. Lund, will take part in the discussion.

3. The Etiology and Pathology of Pneumonia. Introductory papers by Dr. Octavius Sturges and Dr. R. Douglas Powell. Dr. Churton and Dr. Hollis will take part in the discussion.

The following papers are promised.

CHEYNE, Watson, M.B. On Cholera.

CHURTON, T., M.D. The Pathology of the Adrenals.

HOLLIS, W. A., M.D. Pulmonary Tuberculosis, associated with Heart-Disease.

RAKE, B. N., M.D., (Government Medical Officer, Trinidad). 1. An Inquiry into the Distribution of the Leprosy Bacillus. 2. Experiments on the Communicability of Leprosy to Animals.

## SECTION G.—THERAPEUTICS AND PHARMACOLOGY.

An Introductory Presidential Address will be given by Dr. T. Lauder Brunton, F.R.S.

The following subjects have been selected for special discussions.

1. Antipyretics; to be opened by Dr. Carter, of Liverpool.

2. Analgesics; to be opened by Dr. Spender, of Bath.

3. Action of Drugs in Albuminuria; to be opened by Dr. Saundby, of Birmingham.

The following gentlemen have promised papers: Messrs. Mitchell Bruce, J. M. Jessop, and Stone.

## SECTION H.—OPHTHALMOLOGY.

Mr. Jonathan Hutchinson will open a discussion on the Different Forms of Choroiditis, in relation to their several Causes.

Mr. Anderson Critchett will open a discussion on Epiacleritis.

An improved Electric Refraction Ophthalmoscope will be shown by Mr. Henry Juler.

The following papers are promised.

ABBOTT, G., Esq. The Use of Styles in the Treatment of Epiphora.

CRITCHETT, G. Anderson, Esq. On Dislocation of the Lens.

FAOET, W. Adams, Esq. What is the best Method of Dealing with a Lost Eye?

GLASCOTT, C. E., M.D. On Sarcoma of the Choroid, followed by Amblyopic Symptoms in the Sound Eye.

HEWITSON, H. B., Esq. The Treatment of Interstitial Keratitis by Operation, without Constitutional Remedies.

HIGGINS, Charles, Esq.

JOHNSON, L. L., Esq. Paper, and Demonstration of several new Ophthalmic Instruments.

Members desirous of reading papers are particularly requested to communicate without delay, with the Secretaries of Sections, that the arrangements may be as complete as possible prior to the meeting.

## ANNUAL MUSEUM.

THE twentieth annual museum will, by permission of the Town Council, be located in the Corn Exchange, a large hall, communicating with the Dome, and having a separate entrance in Church Road.

It will be open to the profession from August 9th to August 15th, and will be classified in three sections.

SECTION A.—Foods, drugs, hygienic and sanitary appliances. A specialty will be made of all kinds of prepared, peptonised, and other compound nutrients. (Honorary Secretary, Dr. Mackey, 1, Brunswick Road, Hove, Brighton.)

SECTION B.—New books, instruments, and appliances—medical and surgical; galvanic and other batteries and apparatus. (Honorary Secretary, Dr. Whittle, 65, Dyke Road, Brighton.)

SECTION C.—Anatomical and pathological specimens, diagrams, casts, or models; microscopes and microscopical preparations. (Honorary Secretary, D. W. Giffard, Esq., 5, Pavilion Parade, Old Steine, Brighton.)

A name and description, printed, if possible, must be attached to each exhibit, which should be sent to the Corn Exchange, Brighton (to the care of the Secretaries of the respective sections), between Monday, August 2nd, and Saturday, August 7th. Ample counter space will be provided, and, so far as possible, equal facilities will be given to every exhibitor.

A description, for insertion in the Museum Catalogue, should be forwarded to the private address of the respective Secretaries, at least one month before the meeting, that is, by July 10th.

CATALOGUE.—The catalogue will be provided gratis, but advertisements will be charged at the usual rate, namely, one page, £1; half-page, 12s. 6d.; quarter-page, 7s. 6d.

TO EXHIBITORS.—The expenses of carriage and of removal to be borne by the exhibitor. The Committee will exercise every reasonable care as to objects entrusted to them, but will not be responsible for risk or accident.

## NOTICES OF MOTION.

Dr. WARD COUSINS hereby gives notice that he will move the following addition to, and alteration of, the By-laws; namely,

Page 17, By-laws. Addition to "d," second line, after the word "member," add "of a Branch within the limits of the United Kingdom of Great Britain and Ireland."

Addition to "d."—"No person shall be eligible as a representative member of a Colonial or Indian Branch unless, at the time of his election, he shall be a recognised member of the Branch, and shall have resided within the area of the Branch for at least twelve months prior to his election. The election of Crown, Colonial, and Indian members of the Council shall be annual, and shall be subject to the same by-laws as the election of other representative members."

May 6th, 1886.

FRANCIS FOWKE, General Secretary.

## SPECIAL CORRESPONDENCE.

## PARIS.

[FROM OUR OWN CORRESPONDENT.]

*Radial Paralysis from Compression.—A Case of Suppression of Reflex Action of the Patella.—The Effect of Thermo-Stimulation of the Brain.—On the Respiratory Centres of the Spinal Cord.*

MM. DÉJÉRINE and Vulpian have studied radial paralysis from compression; and, at a recent meeting of the Paris Biological Society, they stated that this form of paralysis generally lasted for five or six months. The excitability of the nerve varied in different parts. Below the compressed point, its excitability was not lessened, but was more readily affected by an electric current. Above the compressed point, the current did not increase its excitability. Muscular nutrition was little affected, but the long supinator muscle became atrophied, and did not contract under the influence of a galvanic or faradaic current. There was an evident tendency to nerve-degenera-

matiny, including the actions at Cawnpore, capture of Lucknow, and numerous affairs during the Oude campaign (medal with clasp). He was also engaged in the war in Afghanistan, in 1873-80 (medal).

#### THE INDIAN MEDICAL SERVICE.

Surgeon-Major G. E. M. VITTIE, Madras Establishment, Medical Officer 8rd Cavalry Hyderabad Contingent, is appointed to officiate as Residency Surgeon at Hyderabad, during the absence on privilege leave of Surgeon-Major E. Lawrie, M.B.

Deputy Surgeon-General W. H. REAN, M.D., Madras Establishment, has retired from the service, which he entered as Assistant-Surgeon May 14th, 1853, attaining to the rank of Deputy Surgeon-General March 28th, 1881. Dr. Rean served in the Indian Mutiny Campaign in 1857, including the operations in Bengal and Oude, the advance on and occupation of Allahabad, the repulse of the rebels from the Oude bank of the Ganges before Cawnpore, and the defence of Cawnpore (medal).

The undermentioned Surgeons have been granted the honorary rank of Surgeon-Major:—E. F. NELSON, M.D., 5th Battalion of the Royal Irish Rifles (otherwise the South Down Militia); T. O. BERRY, 2nd Durham (Seaham) Artillery Volunteers; R. DAVY, 8rd Middlesex Artillery Volunteers; and H. R. SMITH, 8rd Volunteer Battalion of the Hampshire Regiment (late the 3rd Hampshire Volunteers).

Mr. C. H. HOGUE has been appointed Surgeon to the Derbyshire Yeomanry. Acting-Surgeon J. A. MACDOUGALL, 1st Cumberland Artillery Volunteers, is promoted to be Surgeon.

Mr. E. W. SKINNER, M.B., is appointed Acting-Surgeon to the 1st Cinque Ports Volunteers; and Mr. G. R. WATTS, M.D., to the same position, in the 3rd Volunteer Battalion of the Norfolk Regiment (late the 8th Norfolk Volunteers).

Acting-Surgeon E. W. BARTON, M.D., of the 1st Volunteer Battalion of the Lincolnshire Regiment (the 1st Lincoln Volunteers), has resigned his appointment, which bore date May 1st, 1880.

### MEDICAL NEWS.

**SOCIETY OF APOTHECARIES OF LONDON.**—The following gentlemen passed their Examination in the Science and Practice of Medicine, Surgery, and Midwifery, and received certificates to practise, on Thursday, May 27th, 1886.

Cross, Robert George, M.R.C.S., Petersfield.  
Mitchell, Albert Waldegrave, Slane House, Wandsworth Common.  
Smith, Robert Bramwell, 29, Elm Mill Bury, Ardwick, Manchester.  
Williams, Lionel Henry, M.R.C.S., 4, Beaconsfield Road, Bristol.

**UNIVERSITY OF DUBLIN.**—At the Previous Summer Commencements of Trinity Term, held in the Examination Hall of Trinity College, on Wednesday, May 12th, 1886, the following Degrees in Medicine were conferred by the University Caput, in the presence of the Senate.

Bachelor in Medicine.—P. C. POUNDEN.  
Doctor in Medicine.—J. A. POWELL.

#### MEDICAL VACANCIES.

The following vacancies are announced.

**BIRMINGHAM AND MIDLAND COUNTIES ORTHOPÆDIC AND SPINAL HOSPITAL.**—Honorary Assistant-Surgeon. Applications by June 14th, to E. J. Abbott.

**CARLISLE DISPENSARY.**—Junior House-Surgeon. Salary, £100 per annum. Applications to Mr. J. Ostell, 14, Bank Street, Carlisle.

**CHELSEA HOSPITAL FOR WOMEN.** Fulham Road, S.W.—Three Clinical Assistants. Applications to Secretary.

**CITY OF LONDON HOSPITAL FOR DISEASES OF THE CHEST,** Victoria Park, E.—Resident Medical Officer. Salary, £100 per annum. Applications by June 5th.

**EAST RIDING ASYLUM,** Beverley.—Assistant Medical Officer. Salary, £100 per annum. Applications to Medical Superintendent by July 1st.

**GREAT NORTHERN CENTRAL HOSPITAL,** Chelodonian Road, N.—Two Clinical Assistants. Applications to Secretary.

**HOSPITAL FOR DISEASES OF THE THROAT,** Golden Square, W.—Resident Medical Officer. Salary, £100 per annum, with board and rooms. Applications, by June 15th to the Honorary Secretary.

**HOSPITAL FOR SICK CHILDREN,** Great Ormond Street, London.—Medical Registrar. Honorarium, 60 guineas. Applications by June 9th to A. Hope.

**HUDDERSFIELD INFIRMARY.**—Junior Resident Medical Officer. Salary, £40 per annum. Applications by June 5th to F. Eastwood, Infirmary, Huddersfield.

**INVERNESS DISTRICT ASYLUM.**—Assistant Medical Officer. Salary, £80 per annum, with bed, board, and washing. Applications by June 17th, to Dr. Aitken, Medical Superintendent.

**KENT AND CANTERBURY HOSPITAL.**—Assistant House-Surgeon and Dispenser. Salary, £50 per annum. Applications by June 18th, to the Secretary.

**LONDON DENTAL HOSPITAL,** Leicester Square.—Assistant Dental Surgeon. Applications by June 1st to the Honorary Secretary.

**RIPON DISPENSARY.**—Resident House-Surgeon and Dispenser. Salary, £100 per annum. Applications by July 1st to the Honorary Secretary.

**ROYAL WESTMINSTER OPHTHALMIC HOSPITAL,** King William Street, Strand, W.C.—House Surgeon. Applications by June 2nd.

**ST. GEORGE'S, HANOVER SQUARE, DISPENSARY.**—Surgeon. Applications by June 1st to the Secretary.

**SUSSEX COUNTY HOSPITAL,** Brighton.—House-Surgeon. Salary, £80 per annum; and £10 per annum for each resident pupil. Applications by June 23rd to the Secretary.

#### MEDICAL APPOINTMENTS.

Cox, A. H. Lissans, L.S.A., appointed House-Physician to King's College Hospital, vice P. G. Lewis, resigned.

EAST, Charles E., M.R.C.S., L.S.A., appointed House-Surgeon to King's College Hospital, vice E. A. Hughes, resigned.

EWENS, G. F. W., M.B. Dublin, M.R.C.S., L.R.C.P., appointed Assistant House-Physician to King's College Hospital, vice A. H. L. Cox, resigned.

HUBBARD, D. L., M.R.C.S., L.S.A., appointed House-Surgeon, to King's College Hospital, vice E. H. Smith, resigned.

HUGHES, Edgar A., M.R.C.S., L.R.C.P., L.S.A., appointed Ophthalmic Clinical Assistant to King's College Hospital, vice J. F. Harries, resigned.

JACOMB-HOON, Charles J., M.R.C.S., L.S.A., appointed Physician-Accoucheur's Assistant to King's College Hospital, vice Frank Penny, resigned.

FRANK, John J., M.B., M.R.C.P., appointed Physician to the Royal Hospital for Diseases of the Chest, City Road.

RAMSDEN, W. H. F., M.R.C.S. Lond., appointed Medical Officer of Health to the Uppermill Local Board, Saddleworth, vice W. Blackburn, M.R.C.S. Eng., resigned.

SHAW, John, M.D. Lond., M.R.C.P., appointed Senior Assistant-Physician in the Gynaecological Department of the North-West London Hospital.

WAEFORD, Ed. M.D., S.Sc. Camb., reappointed Medical Officer of Health for the Urban Sanitary District of Ransgate.

#### BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deaths is 3s. 6d., which should be forwarded in stamps with the announcements.

##### BIRTHS.

GABB.—May 28th, at Copthorne, Guildford, the wife of J. Percy A. Gabb, M.D. Lond., of a son.

LUNN.—On May 30th, the wife of John R. Lunn, F.R.C.S. Ed., Medical Superintendent of the St. Marylebone Infirmary, Notting Hill, prematurely, of a son, who survived his birth only a few hours.

##### MARRIAGES.

BAKER.—GLASSPOOL.—On May 27th, at All Saints' Church, Southampton, by the Rev. E. T. Glasspool, M.A., brother of the bride, Thomas Baker, M.R.C.S., L.S.A., of Waterlooville, Cosham, Hants, to Laurie Hannah, daughter of J. T. Glasspool, Southampton.

FARRER.—JOBSON.—On June 1st, at St. Hilda's, Hartlepool, by the Rev. E. Ormsby, M.A., Robert T. Farrer, M.R.C.S. Eng., etc., Brighouse, third son of Robert Farrer, Esq., Esplanade Gardens, to Henrietta Sophie (Hetty), only daughter of the late E. S. Jobson, Esq., of Hartlepool, J.P. co. Durham.

##### DEATH.

JONES.—On May 22nd, at Heulbas, Bala, Merionethshire, Richard Owen Jones, Esq., M.R.C.S. Eng., L.S.A. Lond., in his forty-ninth year.

**A CHEMIST CENSURED.**—An inquest was held this week, before the deputy coroner for Manchester, on the body of James Wood, of Harpurhey, who died a few days ago from loss of blood. He had been attended in the early part of his illness by Mr. J. Jackson, medical and dispensing chemist, who had no surgical or medical qualification. Dr. J. B. Wilkinson said that the deceased suffered from hemorrhagic diathesis; and if he had been properly treated in the first instance, he would probably still have been alive. The jury found that the deceased died from natural causes, but recommended that Mr. Jackson should be censured for not advising the deceased's relatives of his danger at an earlier stage. Mr. Smelt said the chemist had been grossly negligent, and censured him severely.

#### MEETINGS OF SOCIETIES DURING THE NEXT WEEK.

**MONDAY.**—Odontological Society of Great Britain, 8 p.m. Communications from Messrs. S. J. Hutchinson, W. St. George Elliott, A. Morton Smale. Mr. J. W. Groves: Practical Microscopy in application to Odontology.

**TUESDAY.**—Royal Medical and Chirurgical Society, 8.30 p.m. Mr. Chavasse: On a Case of Multiple Neuromata. Dr. Angel Money: Some Statistics of Pneumonia, with especial reference to the relations of Delirium and Temperature. Dr. Gervis: A Case of Extra-uterine Gestation.

**WEDNESDAY.**—Epidemiological Society, 8 p.m. The Office-bearers for the ensuing session will be balloted for. The Treasurer and Secretaries will present their Annual Report. Dr. Thorne Thorne: The International Sanitary Conference of Rome, 1885. Mr. Bolton G. Conybe: The Recent Prevalence of Cerebro-spinal Fever among Polynesian Immigrants.—British Gynaecological Society, 8.30 p.m. Specimens will be shown. Dr. Grigg: Pyosalpinx in the Puerpera.

**THURSDAY.**—Ophthalmological Society of the United Kingdom, 8.30 p.m. Living and Card Specimens at 8 p.m. S. Snell: 1. Embolism of Central Artery of Retina, occurring in a case of Puerperal Septicæmia; 2. Cholesteroline in a case of Detached Retina. R. Brudenell Carter: 1. Case of Foreign Body imbedded innocuously in the Retina; 2. On some Points in Cataract-Extraction. W. O. Maher: 1. A rare case of Exophthalmic Goitre; 2. Case of Retinal Detachment. Stephen Mackenzie (for Dr. Davidson): Fatal Meningitis after Enucleation. J. B. Lawford: New Tissue-formation in Choroid and Retina.



## OPERATION DAYS AT THE LONDON HOSPITALS.

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

## HOURS OF ATTENDANCE AT THE LONDON HOSPITALS.

<b>CHARING CROSS.</b> —Medical and Surgical, daily, 1; Obstetric, Tu, F., 1.30; Skin, M, Th., 1.30; Dental, M, W, F., 9.
<b>GUY'S.</b> —Medical and Surgical, daily, 1.30; Obstetric, M, Tu, F., 1.30; Eye, M, Tu, Th, F., 1.30; Ear, Tu, F., 12.30; Skin, Tu, 12.30; Dental, Tu, Th, F., 12.
<b>KING'S COLLEGE.</b> —Medical, daily, 2; Surgical, daily, 1.60; Obstetric, Tu, Th, S., 2; o.p., M, W, F., 12.30; Eye, M, Th., 1; Ophthalmic Department, W., 1; Ear, Th., 2; Skin, Th., Throat, Th., 3; Dental, Tu, F., 10.
<b>LONDON.</b> —Medical, daily, exc. S., 2; Surgical, daily, 1.30 and 2; Obstetric, M, Th., 1.30; o.p., W, S., 1.30; Eye, W, S., 9; Ear, S., 9.30; Skin, Th., 9; Dental, Tu, 9.
<b>MIDDLESEX.</b> —Medical and Surgical, daily, 1; Obstetric, Tu, F., 1.30; o.p., W, S., 1.30; Eye, W, S., 8.30; Ear and Throat, Tu, 9; Skin, F., 4; Dental, daily, 9.
<b>ST. BARTHOLOMEW'S.</b> —Medical and Surgical, daily, 1.30; Obstetric, Tu, Th, S., 2; o.p., W, S., 9; Eye, Tu, Th, S., 2.30; Ear, Tu, F., 2; Skin, F., 1.30; Larynx, F., 2.30; Orthopaedic, M., 2.30; Dental, Tu, F., 9.
<b>ST. GEORGE'S.</b> —Medical and Surgical, M, Tu, F, S., 1; Obstetric, Tu, S., 1; o.p., Th., 2; Eye, W, S., 2; Ear, Tu, 2; Skin, W., 2; Throat, Th., 2; Orthopaedic, W., 2; Dental, Tu, S., 9; Th., 1.
<b>ST. MARY'S.</b> —Medical and Surgical, daily, 1.45; Obstetric, Tu, F., 9.30; o.p., M, Th., 9.30; Eye, Tu, F., 9.30; Ear, W, S., 9.30; Throat, M, Th., 9.30; Skin, Tu, F., 9.30; Electrician, Tu, F., 9.30; Dental, W, S., 9.30.
<b>ST. THOMAS'S.</b> —Medical and Surgical, daily, except Sat., 2; Obstetric, M, Th., 2; o.p., W, 1.30; Eye, M, Th., 2; o.p., daily, except Sat., 1.30; Ear, M., 12.30; Skin, W., 12.30; Throat, Tu, F., 1.30; Children, S., 12.30; Dental, Tu, F., 10.
<b>UNIVERSITY COLLEGE.</b> —Medical and Surgical, daily, 1 to 2; Obstetrics, M, Tu, Th, F., 1.30; Eye, M, Tu, Th, F., 2; Ear, S., 1.30; Skin, W., 1.45; E., 9.15; Throat, Th., 2.30; Dental, W., 10.30.
<b>WESTMINSTER.</b> —Medical and Surgical, daily, 1.30; Obstetric, Tu, F., 3. Eye, M, Th., 2.30; Ear, Tu, F., 9; Skin, Th., 1; Dental, W, S., 9.15.

## LETTERS, NOTES, AND ANSWERS TO CORRESPONDENTS.

COMMUNICATIONS respecting editorial matters should be addressed to the Editor, 161A, Strand, W.C., London; those concerning business matters, non-delivery of the JOURNAL, etc., should be addressed to the Manager, at the Office, 161A, Strand, W.C., London.

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

AUTHORS desiring reprints of their articles published in the BRITISH MEDICAL JOURNAL are requested to communicate beforehand with the Manager, 161A, Strand, W.C.

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

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

WE CANNOT UNDERTAKE TO RETURN MANUSCRIPTS NOT USED.

## QUESTIONS.

## PRIMARY OSTEOMA OF BRAIN.

MR. J. CHAP (Guy's Hospital) asks where he can find, fully reported, any cases in which a tumour composed of true bone has been found, as a primary growth, in the brain-substance.

MR. J. MULLIGAN (The Hawthorns, Abersycrfan) asks for information on the cost of the erection of an "infectious diseases hospital," and its maintenance.

## SPARTEIN.

H. S. cannot find any mention of the dose of spartein sulphate in cases of anasarca. One of his patients is suffering from dilated heart, and anasarca of the lower extremities, and he would like, to try the drug. He asks if any of our readers could give him information.

## EMULSIFICATION OF COD-LIVER OIL BY MALT.

F. T. B. writes: Referring to the note on this subject in the BRITISH MEDICAL JOURNAL of May 22nd, and to another which appeared a few weeks ago, the writer of this would be glad to know whether the emulsifying powers of maltine are confined to cod-liver oil, or apply also to other oils; how the result is obtained; and where any information on the matter can be procured.

## BOURNEMOUTH.

M.D. asks if there is any medical man at the above place who receives any member of the profession to reside with him, not so much for medical advice as for a home where he could have domestic comforts, with pleasant society.

## TREATMENT OF WRY-NECK.

M.D., F.R.C.S., asks where the India-rubber bag apparatus for the cure of wry-neck is to be obtained.

## THE ANTISEPTIC TREATMENT IN WAR.

R. H. F. asks for information as to what works to consult on the success and availability of the antiseptic method of treatment, as applied to the wounded in actual war; also as to the results obtained up to date by the use of corrosive sublimate as an antiseptic.

## UNILATERAL NASAL CATARRH.

QUALIFIED ASSISTANT asks for a suggestion of a remedy in a case of obstinate nasal catarrh, affecting the left nostril only. The ordinary remedies have failed to overcome the obstruction, which still persists in the left nostril. He also asks if it is possibly connected with the gouty diathesis.

## TASMANIA AND AUSTRALIA.

TASMANIA asks for a reply to the following queries: 1. How does the Tasmanian climate compare with that of the Southern Australian colonies as to temperature, humidity, changeableness, sunshine, rainfall, etc.? 2. A. How does the Tasmanian climate compare with that of the south of England, as to the same conditions, especially during the winter months? 3. Is there fog or dampness in winter? 4. What is the registered rainfall, humidity, sunshine, etc.? 5. Is there more scope for practice than in England? 6. What is the cost of living, as compared with England? 7. Is the climate adapted to persons subject to chest delicacy?

\* \* The most recent work on the subject is Borwick's *Climate and Health in Australia*, section "Tasmania," price 1s. (Street and Co., Cornhill).

## SYPHILITIC INFECTION OF FINGER.

ASSISTANT writes: About two days ago, a young man came to the surgery with a Hunterian chancre. I examined it, and could detect the hard base with little difficulty. About five minutes after I had examined it, I found I had a pretty deep cut on the finger with which I had examined it, and know for a fact that some of the secretion from the sore had entered it. On discovering this, I immediately washed it well with a five per cent. solution of carbolic acid. Is there any danger of me becoming infected with syphilis; or do you think the acid would destroy the syphilitic virus?

I might mention that, half an hour before the man came to the surgery, I had washed my hands in a solution of hydrarg. perchlor. (1 in 1,000).

\* \* Our correspondent certainly runs risk of infection. He did the wisest thing possible under the circumstances, and the chances are that he will not be infected. The part might be washed, once, with a strong solution of the perchloride of mercury, about half a drachm to the ounce of distilled water.

## ANSWERS.

## PRELIMINARY EXAMINATIONS.

A MEMBER.—The list given at page 475 of the BRITISH MEDICAL JOURNAL for September 12th, 1885, comprises the preliminary examinations recognised by the General Medical Council. Our correspondent will see that there is no special provision for holding such examinations in the medical schools. He should send his son to any one of the examinations which he may prefer, and which may be accessible. Particulars may be obtained from the authorities of the examining body. Having passed the examination, his son may enter as a student at any of the schools. There is no change in the subjects enumerated as necessary.

## SUBSTANCE EXPELLED FROM NOSE.

F. M. R.—The body expelled from the nose in the case described consisted chiefly of fats; a large number of crystals, soluble in ether, and melting at a low temperature, were mixed with a granular detritus; no traces of any structures resembling parts of a sebaceous cyst were seen. It was, most probably, a foreign body coated with decomposing mucus. A scrap of food may be easily driven into the nasal passages through the posterior nares; it gives rise to frequent efforts at hawking and swallowing, and causes an amount of discomfort which some people would call pain; pain referred, as a rule, to the inner part of the orbit, may be present.

## HYPODERMIC NEEDLES.

DR. W. WILLIAMS (Llanfair, Abergele) writes: "R. W. C." should allow his occluded hypodermic needles to soak in hot water, slightly acidulated with hydrochloric acid, for a few minutes.

## A FOREIGN M.D. DEGREE.

A YANKEE M.D. writes: All candidates for the degree in the United States must have attended two full courses of lectures of the ordinary seven branches, the last course at the College in which he wishes to graduate—the course to be at least of twenty weeks' duration. Most of the schools, I believe, would allow "Associate," being registered in this country, to go up for the examination only. Our correspondent would be happy to give any further information he might wish.

DR. W. H. WALTER (South Petherton).—See BRITISH MEDICAL JOURNAL, May 29th, page 1017.

## SIR CHARLES SCUDAMORE.

MR. PUGIN THORNTON (Canterbury) writes: Through the kindness of Mrs. Scudamore, living in this neighbourhood, I am able to inform your correspondent, Dr. J. A. Hunter (190, Canal Street, New Orleans, Louisiana), that there is an oil painting, and also a very beautiful miniature, of Sir Charles Scudamore, of either of which your correspondent could probably secure copies, if he applied to the Rev. J. G. Scudamore, Ditchingham Rectory, Bungay.

## OBSTINATE EPISTAXIS.

A MEMBER suggests the use of dry tannic acid as a snuff frequently during the day. It can be easily carried about the person, and, if necessary, may even be scented. He prefers it to gallic acid, as he finds it less irritating, and he fancies more effective. In addition, occasional douching with a cold solution of boracic acid (five grains to the ounce), should be employed.

## EXCESSIVE PERSPIRATION OF HANDS.

G. W. writes that washing with a saturated solution of boracic acid is extremely effective in many cases.

## NOTES, LETTERS, ETC.

## BROMIDROSIS PEDUM TREATED BY SUBNITRATE OF BISMUTH.

EXCESSIVE perspiration of the feet, which, in some persons, by its decomposition and consequent offensiveness, amounts to a positive infirmity, is easily cured by rubbing the offending members with subnitrate of bismuth in an impalpable powder. The action of the powder appears to be quite local, but it has a decided effect on the integument, rendering it more supple and less liable to ex-cori-ation. Even where the application does not arrest the excessive perspiration, it deprives it of any offensive attributes, and thus relieves it of its most distressing feature.

## ALCOHOL FOR THE MEDICAL STAFF.

MR. G. STURGE (Sydenham Hill Road) writes: In the JOURNAL of May 29th, Dr. M. T. Sadler complains of the Barnsley Hospital being singled out for its excessive use of alcohol. I believe there are several other hospitals which are still greater offenders; and that it is a great abuse for the hospitals to spend charity money in alcoholic luxury for the medical staff. In my table, it appears, in 1884, 8s. 4d. per patient was spent on alcohol. The medical officer was offended, and wrote a public letter saying only 1s. 7d. was spent per patient. I therefore concluded 1s. 9d. was spent on the medical staff.

## FORMATION OF DENTAL TARTAR AND CALCULI.

MR. R. CROSER (Newcastle-on-Tyne) writes: Your Paris correspondent reports, in the JOURNAL of March 20th, on a communication regarding the formation of dental tartar and calculi, of M. Galippe to the Biological Society. M. Galippe believes these formations to be the result of the agency of micro-organisms. I have observed that bacteria do sometimes engage in the formation of hard, apparently calcareous, masses. Just before Christmas, I noticed, in a flask (plugged with cotton-wool, and containing blood coagulated by heat), which had been set aside nine months before, on the surface of the culture-ground, a round, grey bead. This was very hard, and with difficulty crushed. Microscopic examination of a fragment revealed innumerable quiescent bacteria. The rest of the culture-ground contained many bacteria, actively mobile.

A few days ago, I examined some flasks which had been prepared seven months previously. These flasks had been originally intended for some experiments, but had, for various reasons, been rejected as useless. Only three had been perfectly sterilised. Two only, out of more than a dozen flasks, presented appearances at all similar to those already observed. In one flask, the surface of the coagulated blood was covered with many little white, irregularly rounded elevations. Many of these felt like little pieces of necrosed bone; others were soft. In the other flask, containing coagulated yolk of egg, were several round, yellow nodules, of the same consistency as those in the first flask. Both concretions had the same microscopic appearance; innumerable quiescent bacteria, granular matter, and needle-shaped crystals. Both flasks had many active bacteria. The blood was not blackened, but had a faint, not disagreeable odour; the yolk had the smell of cheese. The "concretions" were insoluble in alcohol, chloroform, and ammonium hydrate, soluble in hydrochloric acid. Their base was calcium, at least in part.

## IODIDE OF SODIUM VERSUS IODIDE OF POTASSIUM.

DR. E. BUCKNILL (Rawtenstall) writes:—In reading your leading article of April 17th on the above subject, I think the following remarks with regard to iodide of sodium, made by Dr. Ubaldo Daveri, physician of the hospital of St. Orsola, in Bologna, and published in the *Chimist*, from the *Correspondenza Scientifica di Roma*, No. xxxii, 1882, may be read with some interest.

1. Soda being a common ingredient in our organisation, the iodide of its base seems best suited to the human system.

2. The taste of the iodide of sodium is less disagreeable than that of iodide of potassium.

3. It is less likely to occasion iodism.

4. It is better borne than the potassium-salt, and, in consequence, its dose can be almost daily increased; it thus becomes a more efficient remedy.

5. It has sometimes succeeded where iodide of potassium has failed.

6. We may commence by giving daily, in three equal doses, a scruple of this salt, dissolved in three ounces of distilled water, increasing the strength of the solution every two or three days by six grains. Some patients have in this way been able to take two drachms a day, without suffering the slightest inconvenience.

7. The iodide of sodium is admirably adapted to cases in which the corresponding salt of potassium is indicated.

8. The iodide of sodium is the best substitute for mercury.

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

Dr. Henry Savage, London; Dr. G. J. Robertson, Oldham; An Occasional Correspondent, Philadelphia; Mr. J. Lewis, Birmingham; Mr. W. Donovan, Birmingham; Dr. F. Troup, Edinburgh; Mr. F. W. Lowndes, Liverpool; Professor Aitken, Woolston; Dr. Beaven Rake, Trinidad; Dr. Ashby, Manchester; Dr. A. H. Benson, Dublin; The Secretary of the Manchester Medico-Ethical Association; Mr. George Sturge, London; Surgeon-General Moore, Bombay; Qualified Assistant; Mr. J. Alcock, Burslem; Dr. A. Sheen, Cardiff; Messrs. Verey and Co., London; M.D., F.R.C.S.; Mr. T. Duke, Rugby; R. H. F.; Mr. Dennis, Mistley, Essex; Surgeon-Major MacCormack, London; Dr. George Elder, Nottingham; Mr. J. E. Nicholson, Gibraltar; Messrs. Plon and Co., Paris; Sir Edmund Lechmere, London; Mr. V. A. Latham, Manchester; Messrs. Burroughs and Wellcome, London; Professor J. Hirschberg, Berlin; Mr. O. R. P. Owen, Bala; Dr. M. Howard, Oldham; H. S.; Dr. W. H. Walter, South Petherton; Mr. J. Laird, Sligo; Dr. J. A. Ross, London; Dr. Fisher, London; A Member, York; Dr. Kerr, London; Dr. Savage, Birmingham; Mr. W. Roger Williams, London; Mr. T. F. Pink, London; Mr. E. Hurry Fenwick, London; Mr. J. Warnock, Paris; Dr. Hack Tuke, London; Dr. J. W. Moore, Dublin; Dr. Saundby, Birmingham; Mr. William Grant, London; Mr. A. E. Barker, London; Mr. James Gairdner, Crieff, N.B.; Mr. J. T. James, Corris; Dr. Maxwell, Woolwich; Dr. A. M. Edge, Manchester; Mr. H. Atteus, Graz, Styria; Dr. Mulligan, Aberystychan; Miss B. A. Smith, Scarborough; Mr. J. A. Johnson, Leicester; Mr. E. Pilkington, Sunderland; Dr. Glascott, Manchester; Messrs. Gibson and Co., London; Mr. E. P. Hardey, Hull; Dr. C. J. Cullingworth, Manchester; Mr. J. Chester, London; Dr. Myrtle, Harrogate; Mr. W. E. Sacker, London; Messrs. Street and Co., London; Dr. G. Lorimer, Buxton; Mr. G. Cowen, Malmesbury; Dr. Bond, Gloucester; Mr. J. Vesey Fitzgerald, London; Mr. W. Williams, Llanfair-Talhaiarn, Abergele; Dr. J. Murphy, Sunderland; Mr. Sykes, Mexborough; Dr. Brown, West Smethwick, near Birmingham; Dr. Mackey, Brighton; Mr. R. P. Bond, Cheltenham; Miss Mary Topham, Stoke-on-Trent; Dr. C. S. Taylor, London; Dr. Hayes, Dublin; Assistant; Dr. C. Haig Brown, Godalming; Mrs. Gillespie, Dublin; Dr. O'Neill, Belfast; Mr. A. D. Macgregor, Kirkcaldy; Mr. E. M. C. Hooker, Retford; Dr. Broadbent, London; Mr. A. Thomas, Wellingborough; Dr. Markham Skerritt, Bristol; Mr. Thomas Aitken, Inverness; Dr. Stevenson, London; Surgeon-Major Platt, London; Mr. C. Clay, Fovant; Mr. J. Muir Howell, Liverpool; Dr. Bernays, Birmingham; Mr. Walters, Reigate; Mr. Vincent Jackson, Wolverhampton; Miss Thomas, London; Dr. J. J. Ridge, Enfield; Dr. Currow, London; Our Paris Correspondent; Mr. A. Walter Thomas, Bangor; Dr. McAlldowie, Stoke-on-Trent; Mr. Barlow, Colwyn Bay; Dr. A. H. Carter, Birmingham; Dr. Nicolson, Broadmoor; Mr. A. Stookes, Liverpool; Dr. Aitken, Rome; Dr. J. W. Moore, Dublin; Mr. St. Vincent Mercier, London; Dr. W. J. Tyson, Folkestone; Dr. Tatham, Salford; Mr. S. Smelt, Manchester; Mr. H. A. Latimer, Swansea; Dr. Bolt, London, etc.

## BOOKS, ETC., RECEIVED.

Conference on Temperance Legislation. London: Longmans, Green, and Co. 1886.

Transactions of the National Association for the Promotion of Social Science. London: Longmans, Green, and Co. 1886.

John Leech's Pictures of Life and Character, from the collection of Mr. Punch. London: Bradbury, Agnew, and Co. 1886.

The Medical Annual, 1885-6. London: H. Kimpton. 1886.

Microparasites in Disease. Select Essays by Watson Cheyne, M.B., F.R.C.S. London: New Sydenham Society. 1886.

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