

had been agreed upon, and would shortly be in circulation; and, whatever other results might be obtained, it would be something achieved if the several nations of the earth were thus induced to combine together, through the members of the medical profession, in the common effort thus to promote one another's welfare.

Propositions for new inquiries were presented by several members, and, after discussion, referred for further consideration.

Upon the proposition of Dr. ATKINSON, of Surbiton, the following resolution was carried:

"That the subjects for inquiry be decided upon a year prior to the issue of the cards; that the various Branches be requested to discuss these subjects during the year; and that the points raised, together with the conclusions arrived at, be forwarded to the Secretary, in order that they may be laid before the Subcommittee appointed to draw up the cards."

Dr. OWEN announced the subjects and lines of inquiry which have been agreed upon by the International Collective Investigation Committee.

ASSOCIATION INTELLIGENCE.

NOTICE OF QUARTERLY MEETINGS FOR 1885: ELECTION OF MEMBERS.

MEETINGS of the Council will be held on April 8th, July 8th, and October 14th, 1885. Gentlemen desirous of becoming members of the Association must send in their forms of application for election to the General Secretary, not later than twenty-one days before each meeting, namely, March 18th, June 17th, and September 24th, 1885, in accordance with the regulation for the election of members, passed at the meeting of the Committee of Council of October 12th, 1881.

FRANCIS FOWKE, *General Secretary.*

COLLECTIVE INVESTIGATION OF DISEASE.

CARDS for recording individual cases of the following diseases have been prepared by the Committee; they may be had on application to the Honorary Secretaries of the Local Committees in each Branch, or on application to the Secretary of the Collective Investigation Committee.

I. Acute Pneumonia.	VII. Puerperal Pyrexia.
II. Chorea.	VIII. Paroxysmal haemoglobinuria.
III. Acute Rheumatism.	X. Habits of Aged Persons.
IV. Diphtheria, clinical.	XI. Albuminuria in the Apparently Healthy.
V. Diphtheria, sanitary.	XII. Sleep-walking.
VI. Acute Gout.	XIII. Cancer of the Breast.

An inquiry is now issued concerning the general condition, habits, and circumstances, past and present, and the family history of persons who have attained or passed the age of 80 years.

The replies to this inquiry will be most valuable when given by a medical man; but the questions have been so arranged that, with the exception of some on the last page, they may be answered by another person. *Partial information will be gladly received.*

There is also now issued an inquiry as to the occurrence of albuminuria in apparently healthy persons.

The Acute Gout card, which had been found too elaborate, has been made a great deal simpler, and is now re-issued.

Copies of these forms and memoranda are in the hands of all the local secretaries, and will be forwarded to anyone who is willing to fill up one or more of the forms, on application by post-card or otherwise to the Secretary of the Collective Investigation Committee, 161A, Strand, London, W.C., to whom all applications and correspondence should be addressed.

July, 1884.

BRANCH MEETINGS TO BE HELD.

NORTH OF IRELAND BRANCH.—A general meeting of the Branch will be held in the Belfast Royal Hospital on Thursday, January 29th, at 12 o'clock.—ALEX. DEMPSEY, M.D., Honorary Secretary.

DUBLIN BRANCH.—The eighth annual general meeting of the Dublin Branch will, by kind permission of the President and Fellows, be held on Thursday, January 29th, at 4 p.m., in the Hall of the King and Queen's College of Physicians, Kildare Street. The officers and Council for the ensuing year will be elected by ballot, and any other necessary business transacted. Dr. Lombe Attihill, President-elect, will deliver the annual address. The annual dinner of the Branch will be in the College Hall, at 7 p.m. on the day of the meeting. Dinner-tickets for members who purchase their tickets on or before Wednesday, the 28th instant, 17s. 6d.; for members purchasing their tickets after that date, and for guests,

£1.—RICHARD A. HAYES, M.D., Honorary Secretary and Treasurer, 56, Merrion Square South, Dublin.—January 5th, 1885.

SOUTH-EASTERN BRANCH: WEST KENT DISTRICT.—The next meeting of the above district will be held at Gravesend Hospital, on Tuesday, January 27th, at 3.30 p.m.; Charles Firth, M.D., F.R.C.S., in the chair. The dinner will take place at the New Falcon Hotel, Gravesend, at 6.30 p.m.; charge, 6s. 6d., exclusive of wine. Gentlemen who intend to dine are particularly requested to signify their intention to Dr. Firth, Parrock Street, Gravesend, not later than January 26th. All members of the South-Eastern Branch are entitled to attend this meeting, and to introduce friends. Papers to be read:—1. C. B. Keetley, F.R.C.S.: The Results of Treatment of Hip-disease. 2. A. Venn, M.D.: A Difficult Case in Midwifery. 3. H. L. Bernays, Esq.: Three Cases of Poisoning by Sewer-gas in Children. 4. C. J. W. Pinching, Esq.: A Case of Encapsulation of the Head of Thigh-bone. 5. O. R. Richmond, Esq.: A Case of Excision of Shoulder-joint. 6. Charles Firth, M.D.: Pyæmia. 7. C. E. Robbs, Esq., will exhibit some Pathological Specimens. At 3 p.m., Messrs. Krohne and Seseemann will exhibit some new surgical instruments.—H. LEWIS JONES, Honorary Secretary, St. Bartholomew's Hospital, Chatham.—January 15th, 1885.

SOUTHERN BRANCH: ISLE OF WIGHT DISTRICT.—The next ordinary meeting will be held at the Fountain Hotel, West Cowes, on Thursday, January 29th, at 4.30 p.m.; Joseph Groves, Esq., M.B., President, in the chair.—Agenda: 1. T. A. Buck, Esq.: Two cases of Lymphadenoma. 2. W. E. Green, Esq.: Case of Scurvy (?) in a Baby. 3. W. E. Green, Esq.: Microscopical Specimens. Tea will be provided; charge, 3s. Trains leave Cowes at 7.15 p.m. Gentlemen who are desirous of introducing patients, exhibiting pathological specimens, or making communications, are requested to signify their intention at once to the Honorary Secretary.—W. E. GREEN, Honorary Secretary.

METROPOLITAN COUNTIES BRANCH: SOUTH LONDON DISTRICT.—The next meeting will be held at the Royal Naval School, Greenwich, on Wednesday, January 28th, at 8.30 p.m., Mr. Macnamara, President of the Branch, in the chair. Dr. C. H. Hatt will read a paper on Scarlet Fever, with Especial Reference to Sanitation. Mr. J. H. Poland will read a paper on The Treatment of the Sac in Strangulated Hernia. Resignation of Secretary.—R. E. CARRINGTON, Honorary Secretary, 15, St. Thomas's Street, S.E.

EAST ANGLIAN BRANCH: ESSEX DISTRICT.—A meeting will be held at the Saracen's Head, Chelmsford, Wednesday, January 28th, at 3.30 p.m., to consider the places of meetings for the year, and the rules of the new district. Mr. Howard Marsh will read a paper on Strangulated Hernia, and Mr. Thomas Simpson, of Coggeshall, Notes on a Case of Colotomy. Members wishing to be present or to exhibit cases, are requested to communicate with the Honorary Secretary by Tuesday, January 27th. Dinner tickets, 5s., exclusive of wine.—WM. THOS. JACKMAN, Honorary Secretary, Coggeshall, Essex.

YORKSHIRE BRANCH.—The intermediate meeting of the Yorkshire Branch will be held at the Station Hotel, Batley, on Wednesday, January 28th, at 3 p.m., when the following papers will be read:—1. Mr. T. R. Jessop: Treatment of Cancer of the Rectum. 2. Mr. A. W. Mayo Robson: Two Cases of Fracture of the Astragalus, and a Case of Separation of the Upper Epiphysis of the Radius. The members will dine together at the Station Hotel, Batley, at 5.30 p.m. Tickets (exclusive of wine) 7s. each.—ARTHUR JACKSON, Secretary, Wilkinson Street, Sheffield.

GLASGOW AND WEST OF SCOTLAND BRANCH.—The Annual General Meeting of this Branch will be held at the Western Infirmary, Glasgow, on Saturday, January 31st, at 2.30 p.m.—A. NAPIER, M.D., Honorary Secretary, Crosshill, Glasgow.

PROCEEDINGS OF COUNCIL.

AT a meeting of the Council, held in the Small Hall of Exeter Hall, Strand, London, on Wednesday, January 14th, 1885, present: Dr. BALTHAZAR FOSTER, Birmingham, President of the Council, in the Chair,

Mr. Macnamara, London, Treasurer	Professor G. M. Humphry, F.R.S., Cambridge
Dr. B. Anningson, Cambridge	Mr. T. R. Jessop, Leeds
Dr. H. Barnes, Carlisle	Dr. D. J. Leech, Manchester
Dr. M. M. De Bartolomé, Sheffield	Dr. W. G. V. Lush, Weymouth
Dr. T. Bridgwater, Harrow	Mr. F. Mason, Bath
Dr. A. Carpenter, Croydon	Dr. W. Withers Moore, Brighton
Dr. A. H. Carter, Birmingham	Dr. C. Parsons, Dover
Dr. C. Chadwick, Tunbridge Wells	Dr. G. H. Philipson, Newcastle-on-Tyne
Dr. J. Ward Cousins, Southsea	Dr. A. Sheen, Cardiff
Dr. G. W. Crowe, Worcester	Mr. Septimus W. Sibley, London
Mr. J. Dix, Hull	Dr. E. M. Skerritt, Bristol
Dr. D. Drummond, Newcastle-on-Tyne	Dr. A. Strange, Shrewsbury
Dr. W. A. Elliston, Ipswich	Dr. W. Strange, Worcester
Dr. C. E. Glascott, Manchester	Mr. T. Sympson, Lincoln
Dr. W. C. Grigg, London	Dr. T. W. Trend, Southampton
Dr. C. Holman, Reigate	Dr. E. Waters, Chester
	Mr. C. G. Wheelhouse, Leeds

The President of the Council having asked if there were any objections to the minutes of the last meeting, as printed and circulated, and there being none, they were signed as correct.

Read letters of apology for non-attendance from Mr. Husband, Mr. Vincent Jackson, Mr. Alfred Baker, Mr. Wright Baker, Dr. Bruce Goff, Mr. Cross, Dr. Duffey, and Mr. Taylor.

Read report of the Committee appointed to consider the position of the Committees appointed at the annual meeting, of which the following is a copy :

1. That, in the opinion of the legal adviser of the Association, the present mode of electing Committees by the members of the Association at the annual general meeting is illegal. 2. That it be recommended that the appointment of the Committees by the Belfast meeting be confirmed by the Council, and it is suggested as desirable that reports should be sent from each Committee to the Council at its quarterly meetings.

Resolved : That the report be received and entered on the minutes.

Resolved : That the report be adopted by the Council.

Resolved : That the Committee be requested to continue its labours with a view to recommending alterations, if necessary, in the by-laws or the articles.

Resolved : That a Committee be appointed to report on the alteration of the by-laws relating to Branch organisation, namely, the President of the Council, Dr. Ward Cousins, Dr. Glascott, Dr. Grigg, Mr. Husband, Mr. Arthur Jackson, Mr. Vincent Jackson, Dr. Vawdrey Lush, Dr. Parsons, Mr. Wheelhouse, Dr. Langdon Down.

Resolved : That the 106 gentlemen whose names appear on the circular convening the meeting be, and they are hereby, elected members of the Association.

Resolved : That the notice issued weekly in the JOURNAL with respect to the election of members be so modified as to make it clear that election may be effected either through the Council or through the Branches.

Resolved : That the minutes of the Journal and Finance Committee of to-day's date be approved, and the recommendations carried into effect.

The minutes of the Journal and Finance Committee contain the report upon the examination of the accounts for the quarter ending 31st December last, amounting to £4,727 3s. 7d., and a recommendation that a further investment be made of £2,000.

Resolved : that the thanks of the Council be given to the General Manager for the great care and trouble that he has taken in the service of the Association during the past year.

Resolved : That the minutes of the Premises Subcommittee of the 10th December last be approved, and that the recommendations be carried into effect.

The minutes of the Premises Subcommittee contains a report to the effect that great saving has been effected in the present mode of printing and issuing the JOURNAL, and it therefore is recommended that no change be made.

The President of Council then called upon Mr. Dix for report upon the election and retention of homeopaths as members.

Mr. Dix reported that the report was waiting the return from the Birmingham and Midland Branch.

Resolved : That Dr. Dix be requested to bring up the report at the next annual meeting of the Council, and, if possible, let the General Secretary have it printed, and circulated among the members prior to the meeting.

Resolved : That the Scientific Grants Committee be appointed as follows, viz.: Sir Joseph Lister, Bart., F.R.S., *Chairman*; the President and the President-elect *ex-officio*; the President of Council and the Treasurer; Dr. T. C. Allbutt, F.R.S.; Mr. Alfred Baker; Dr. C. Chadwick; Dr. Ferrier, F.R.S.; Professor Michael Foster, F.R.S.; Professor A. Gamgee, F.R.S.; Professor Humphry, F.R.S.; Mr. W. D. Husband; Dr. Klein, F.R.S.; Sir Jas. Paget, Bart., F.R.S.; Professor Rutherford; Professor Burdon Sanderson, F.R.S.; Professor Edward A. Schäfer, F.R.S.; Dr. Edward Waters; Dr. S. Wilks, F.R.S.; Mr. C. G. Wheelhouse; Mr. Ernest Hart, *Honorary Secretary*.

Resolved : That the Medical Reform Committee be appointed, consisting of the members whose names are as follows : Dr. Edward Waters, *Chairman and Convener*; The President and President-elect, *ex officio*; Dr. Balthazar Foster, *President of Council*; Mr. C. Macnamara, *Treasurer*; Dr. Alfred Carpenter; Dr. M. M. de Bartolomé; Dr. C. Chadwick; Dr. Bernard O'Connor; Mr. Ernest Hart; Rev. J. Haughton, F.R.S.; Mr. W. D. Husband; Mr. W. H. Michael, Q.C.; Dr. W. F. Wade; Mr. C. G. Wheelhouse; Dr. Heron Watson.

Resolved : That the Parliamentary Bills Committee be appointed, to consist of the members whose names are as follows : Mr. Ernest Hart, *Chairman and Convener*; The President and President-elect, *ex officio*; Mr. J. S. Bartrum, Dr. B. Foster, Dr. T. W. Thursfield, Dr. Robert Tiffen, Dr. H. Barnes, Dr. G. F. Duffey, Mr. T. W. Crosse, Dr. John Wight, Mr. Henry Stear, Dr. Macmillan, Mr. G. A. Gibson, Dr. B. Goff, Dr. E. Whittle, Dr. Harrison, Dr. G. H. Philipson, Mr. O. E. Owen, Dr. Phillips, Dr. Orange, Mr. J. R. Humphreys, Mr. R. W. Watkins, Dr. A. Sheen, Dr. A. Davies, Mr. P. M. Deas, Dr. D. Nicholson, Dr. C. Orton, Mr. W. D. Spanton, Mr. J. Prankerd, Dr. Strange, Dr. G. W. Crowe, Mr. A. Jackson, Dr. A. Henry, Dr. W. C. Grigg, Mr. Sibley.

Resolved : That the Committee on Habitual Drunks be appointed, and to consist of the members whose names are as follows : Dr. Norman S. Kerr, *Chairman*; the President and President-elect *ex-officio*; Dr. Balding; Dr. R. W. Batten; Dr. G. F. Blandford; Mr. Harrison Braithwaite; Mr. William Cadge; Dr. C. Cameron, M.P.; Dr. Alfred Carpenter; Dr. W. Carter; Dr. C. R. Drysdale; Dr. J. W. Eastwood; Surgeon-Major G. J. H. Evatt, A.M.D.; Dr. R. Farquharson, M.P.; Dr. B. Foster; Mr. W. C. Garman; Dr. J. Hill Gibson; Dr. Alexander Grant; Dr. C. J. Hare; Mr. Carsten Holthouse; Dr. H. Monro; Mr. G. W. Mould; Mr. R. H. B. Nicholson; Surgeon-Major G. K. Poole, M.D.; Mr. J. Prankerd; Dr. Valentine Rees; Dr. George Robertson; Fleet-Surgeon G. Robertson, R.N.; Dr. Joseph Rogers; Dr. J. P. Seattiff; Dr. A. B. Squire; Dr. G. D. P. Thomas; Mr. F. Vacher; Dr. A. Walker; Dr. H. W. Williams; Surgeon-General C. R. Francis, *Honorary Secretary*; Dr. E. H. Vinen, *Honorary Secretary*.

Resolved : That it be an instruction to the Parliamentary Bills Committee to consider the question of the present unsatisfactory state of the public health administration, and to present a report thereon at the next annual meeting of the Association.

Resolved : That, in consequence of the much regretted death of Dr. Mahomed, minutes 1013 and 1015 be discharged.

Resolved : That the sincere sympathy of this Council be conveyed by the President to Mrs. Mahomed in the irreparable loss she has sustained by the lamented death of her husband, the late Dr. Mahomed.

CORRECTIONS IN THE LIST OF MEMBERS OF THE BRITISH MEDICAL ASSOCIATION, 1884-5.

BORDER COUNTIES BRANCH.

MEMBERS UNATTACHED : OMISSION.

Paget, Chas. E., Esq., Kendal, Westmorland.

DORSET AND WEST HANTS BRANCH.

MEMBERS : CORRECTION.

For Gardner, S. F., Esq., Bournemouth, read Gardner, T. F., Esq., Bournemouth.

DUBLIN BRANCH.

MEMBERS UNATTACHED : OMISSION.

O'Carroll, J. F., M.B., 77, Harcourt Street, Dublin.

LANCASHIRE AND CHESHIRE BRANCH.

COUNCIL : CORRECTION.

For Farrar, J., Esq., Morecambe, read Farrar, J., M.D., Morecambe.

MEMBERS UNATTACHED : OMISSION.

Craven, R. M., Esq., 28, Hoghton Street, Southport.

METROPOLITAN COUNTIES BRANCH.

MEMBERS : CORRECTION.

For Phillips, C. T. D., M.D., Church Street, Upper Norwood, read Phillips, C. D. F., M.D., 10, Henrietta Street, Cavendish Street, W.

MEMBERS UNATTACHED : OMISSION.

Spence, J. S., M.D., Oxford House, 329, Goldhawk Road, Shepherd's Bush, W.

CORRECTION.

For Reid, James, Junr., M.D., Buckingham Palace, S.W., read Reid, James, M.D., Buckingham Palace, S.W.

NORTHERN COUNTIES OF SCOTLAND.

MEMBERS UNATTACHED : OMISSION.

Sinclair, G., Esq., Kirkwall, N.B.

SOUTH OF IRELAND BRANCH.

MEMBERS UNATTACHED : OMISSION.

Graham, P. F., M.D., Cahirdavin, Limerick.

SOUTH WALES AND MONMOUTHSHIRE BRANCH.

MEMBERS : CORRECTION.

For Thomas J. Raglan, Esq., Llanelli, read Thomas J. Raglan, M.B., Llanelli.

SOUTH-WESTERN BRANCH.

MEMBERS UNATTACHED : OMISSION.

Fenwick, Chas., Esq., Dunsford, Exeter.

ARMY AND NAVY.

CORRECTION.

For Coates, Matthew, Esq., Dep. Insp.-Gen. Hospl. and Fleets, Vancouver Lodge, Victoria Road, Southsea, read Coates, Matthew, M.D., Dep. Insp.-Gen. Hospl. and Fleets, Kempshott House, Kempshott Road, Streatham, S.W.

FOREIGN MEMBERS.

CORRECTION.

For Dey, Baboo Kanny Loll, Calcutta, read Dey, E. i Kanny Lal, Bahadur, C.I.E., 4, Beadon Street, Calcutta.

MEDICAL ETIQUETTE.

SIR.—I am medical attendant to A. B. and his family. A relative of his, C. D., is staying with him at present, and is suffering from joint-disease, for which she is under the care of a neighbouring practitioner. I was asked by A. B. to attend the case; but, on my refusal, she was brought to another practitioner, who took her under his treatment. On Friday last, I was sent for in haste to see C. D. I found her suffering from pleuritis. I continued my attendance, but refused to interfere with the joint. Kindly inform me am I right, and also as to the conduct of the third practitioner.—Yours, etc., M. G. H.

* * * An answer to our correspondent's questions will be found in the following rule, extracted from the *Code of Medical Ethics*, a rule by which we consider that "M. G. H." should himself have been governed in the case of pleuritis. "When a practitioner is called in to, or consulted by, a patient who has recently been, or still may be, under the care of another for the same illness, he should on no account interfere, except in an emergency; having provided for which, he should request a consultation with the gentleman in previous attendance, and decline further direction of the case except in consultation with him. If, however, the latter refuse this, or have relinquished the case; or if the patient insist on dispensing with his services, and a communication to that effect be made to him, the practitioner last consulted will be justified in taking charge of the case."

MILITARY AND NAVAL MEDICAL SERVICES.

ARMY MEDICAL SERVICE.

BRIGADE-SURGEON W. C. BOYD has been granted retired pay, with the honorary rank of Deputy Surgeon-General. Mr. Boyd entered the service January 22nd, 1858; became Surgeon, March 1st, 1873; Surgeon-Major, April 1st, 1873; and Brigade-Surgeon, September 8th, 1883. He served in the Indian Mutiny campaign in 1858, and has the medal therefor; he also served in the Afghan war in 1879-80 with the Kuram Division, and was Principal Medical Officer with the Zaimusht Expedition, and was at the assault of Zawa, for which he was mentioned in despatches (medal).

SURGEON-MAJOR R. W. FORSYTHE has been granted retired pay, with the honorary rank of Brigade-Surgeon. He entered the service September 30th, 1863; became Surgeon, March 1st, 1873; and Surgeon-Major, April 28th, 1876. He does not appear to have been in any campaign.

SURGEON-MAJOR R. HYDE has also been granted retired pay, with a step of honorary rank. He entered the service March 31st, 1864; became Surgeon, March 1st, 1873; and Surgeon-Major, April 28th, 1876; Mr. Hyde also is not credited with any war-service in the Army Lists.

DR. JAMES STEPHEN has been appointed Acting Surgeon to the 3rd (the Buchan) Volunteer Battalion of the Gordon Highlanders (late the 3rd Aberdeenshire Volunteers).

SURGEON J. WATSON, M.D., is directed to hold civil medical charge of Nynee Tal, in addition to his own duties, till further orders.

SURGEON C. E. NICHOL, M.B., has passed the lower standard in Hindustani.

SURGEON-MAJOR W. J. FAWCETT, M.B., having completed a tour of foreign service, has been directed to proceed to England by the troopship leaving Bombay on January 6th, 1885, and report his arrival to the Director-General, Medical Staff.

SURGEON-MAJOR C. F. CHURCHILL, M.B., having completed a tour of foreign service, has been directed to proceed to England by the troopship leaving Bombay on or about February 6th, 1885, and report his arrival to the Director-General, Medical Staff.

SURGEON JAMES MAGILL, M.D., 1st Battalion Coldstream Guards is reported as being among the wounded in the engagement at Abu Klea, near Metamneh, on the 17th instant. Dr. Magill entered the service as Assistant-Surgeon to the 33rd Foot, March 30th, 1872, and was appointed Surgeon to the Coldstream Guards, May 3rd, 1876. He was born on September 6th, 1850. He has not served in any previous campaign.

INDIAN MEDICAL SERVICE.

MESSRS. J. H. T. WALSH, H. HENDLEY, G. H. FINK, H. E. BARRAT-VALA, and W. G. P. ALPIN have been admitted as Surgeons on the Bengal Establishment, from the 1st of April, 1884.

SURGEON-MAJOR W. S. FOX, Madras Establishment, has been appointed Examiner of Medical and Fund Accounts, Madras, vice Surgeon-Major W. Macrae, whose services have been replaced at the disposal of the Government of Madras.

SURGEON S. HASSAN, Bengal Establishment, has been appointed to the officiating medical charge of the 26th Native Infantry, at Peshawur, vice Surgeon-Major J. M. Fleming, M.D., on sick leave.

SURGEON A. W. D. LEAHY, Bengal Establishment, has been tempo-

rarily appointed by Earl Dufferin, Viceroy and Governor-General of India, to be Surgeon on His Excellency's personal staff.

SURGEON-MAJOR J. O. M'DONNELL, M.D., Bengal Establishment, has been transferred from the 45th Native Infantry, to the medical charge of the 14th Native Infantry, at Agra; and Surgeon-Major H. BOYD, Bengal Establishment, goes from the 14th Native Infantry to the medical charge of the 45th Native Infantry, at Quetta.

SURGEON F. D. C. HAWKINS, Bengal Establishment, is appointed Officiating Medical Officer to the 13th Bengal Lancers, at Meerut, vice Surgeon W. CONROY, on furlough.

SURGEON-MAJOR A. CAMERON, M.D., Bengal Establishment, is directed to take charge of the Camp of the Lieutenant-Governor of the North-West Provinces, till further orders.

SURGEON A. P. ADAMS, Madras Establishment, is appointed to the medical charge of the wing of the 23rd Madras Native Infantry, at Hoshungabad.

SURGEON W. A. QUAYLE, M.D., Madras Establishment, has been appointed Medical Officer of the 29th Madras Native Infantry, but is to remain in medical charge of the wing of the 9th Native Infantry and of the Station Hospital, at Port Blair, till further orders.

SURGEON D. P. WARLAKER, Madras Establishment, is appointed to the medical charge of the 33rd Native Infantry, at Mangalore, in the place of Surgeon W. A. Lee, who has been transferred to civil employ.

SURGEON P. J. DAMANIA, Bombay Establishment, who has been officially in medical charge of the 19th Native Infantry at Deesa, is appointed Medical Officer of the 22nd Native Infantry at Sattara, vice Surgeon-Major H. A. LEWIS, who resigns the appointment at his own request.

SURGEON K. H. MISTRI, Bombay Establishment, having been relieved of the official medical charge of the 29th Native Infantry, is placed on general duty in the Sind Circle.

SURGEON W. G. P. ALPIN, Bengal Establishment, has passed the lower standard in Hindustani.

The undermentioned gentlemen have been granted furlough for the periods specified:—SURGEON C. ADAMS, M.B., Madras Establishment, for one year on medical certificate; SURGEON-MAJOR H. A. LEWIS, Bombay Establishment, to sea and the Straits Settlements on private affairs for three months; SURGEON R. COBB, Bengal Establishment, for 1 year and 242 days.

MR. ST. GEORGE WADE TUCKER, M.D., of the Bengal Establishment, died at Bournemouth on January 13th, aged 65. He entered the service March 11th, 1845, attained the rank of Surgeon-Major March 14th, 1865, and retired on a pension November 16th, 1870.

MR. G. R. NUTTALL, M.R.C.S., late of the Bombay Establishment, died at Ayr on the 26th ultimo, in his 64th year.

NAVY.

THE following appointments have been made.

J. DOWSON, Surgeon, to the *Briton*; E. ST. M. NEPEAN, Surgeon, to the *Revenge*.

FLEET-SURGEON CHARLES JOHN FENNELL, R.N., died on December 8th, at Park Road, New Wandsworth, S.W., in his 48th year. The deceased officer entered the Navy as Surgeon in September, 1859, was Staff-Surgeon in August, 1871, Fleet-Surgeon in March, 1881, and retired in May, 1881. He served in the Royal Naval Hospital, Stonehouse, in 1868, and afterwards in the yacht *Psyche*, training-ship for cadets, the *Bristol*, and the *Duke of Wellington*.

INDIA AND THE COLONIES.

INDIA.

DEATH OF DR. R. B. STUART.—News reaches us of the death of DR. R. B. STUART, at Calcutta, where he has resided for many years, and where he was much respected. DR. STUART studied at St. Andrew's, Edinburgh, and London, and was recently made a Fellow of the University of Calcutta.

AFRICA.

BLACKWATER FEVER.—Observations upon the nature, causes, and treatment of special diseases peculiar to certain localities are most important; the more so, because the opportunities for making useful observations are less frequent than in the case of diseases of universal distribution. DR. J. FARRELL EASMON, Acting Colonial Surgeon of the Gold Coast Colony, has published a valuable treatise on several cases of "Blackwater Fever,"—the *Févre Bilieuse Mélanique, or Hématurique*, of French writers. DR. EASMON clearly shows that this malady is due to malarial causes, the greatest number of cases that came under his notice occurring in the Quittah district, in 1881, when,

in consequence of the drought, the extensive lagoon, which had remained full for twelve years previously, suddenly dried up, exposing its banks to an overpowering sun, and giving rise to malarial exhalations. The conclusions of most general interest at which Dr. Easmon has arrived in regard to the malady are, that the disease only attacks those whose healths have become deteriorated, and especially those who have been subject to fever, and that it is not contagious. Its attacks are sudden, and frequently fatal, though not invariably so.

OBITUARY.

EVAN BUCHANAN BAXTER, M.D., F.R.C.P., Physician to King's College Hospital.

By the death of Dr. E. Buchanan Baxter, the profession of medicine has lost a most distinguished representative—one who was not only a learned physician and painstaking student of the manifestation of disease, but also an accomplished scholar. His reserved, almost retiring disposition, and somewhat dry manner, had made him less widely known in the profession than his knowledge and achievements deserved; but he was in an eminent degree a man whose attainments were of such an order that his reputation would assuredly have grown with time until he became known to the world, as he was known to his friends, as a great physician, by reason of his accurate and extensive clinical knowledge.

He was born in 1844, in St. Petersburg, where his father, Mr. James Baxter, a Scotchman, held an official position in the Education Department. His mother was the daughter of Mr. Ross, a Scotch merchant also resident in St. Petersburg. While Buchanan Baxter was still young, his father was appointed Government Inspector of Schools in Russian Poland, and the family took up its residence in the town of Podolsk. Here young Baxter received his education from his father and an old French tutor; and, under these favouring circumstances, he rapidly gained a practical acquaintance with the principal European languages. Russian and German were the languages of the people among whom his youth was cast; French he learnt from his tutor, Latin from his father, and English was the language of his home. These advantages appear, however, merely to have given scope for the development of a great natural aptitude. When he entered the department of General Literature and Science at King's College, London, he knew nothing of Greek; but within a year he attained a sufficient mastery over the language to gain an open scholarship at Lincoln College, Oxford. Soon after going into residence in Oxford, he was summoned to his father, who was dangerously ill in Russia. For a year, until his father's death, he remained in that country. His Oxford scholarship had now lapsed. He therefore matriculated at the University of London, and entered the medical department at King's College in 1864, in the same year with the late Professor A. H. Garrod. He passed through the ordinary course of study, but without obtaining any special distinctions until he began the study of practical medicine; then it very soon became apparent that he had found his true vocation in life. In 1868, he became house-physician to King's College Hospital; and in 1869 he graduated as M.B. in the University of London, taking the University Scholarship in Medicine and the Gold Medal in Obstetric Medicine. In 1870, he took the degree of M.D. in the University. He had also become, in 1869, a Member of the Royal College of Surgeons of England.

The first appointment held by Dr. Baxter was that of Medical Registrar of King's College Hospital. The duties of this post he filled for two years with the utmost care and regularity, earning the gratitude alike of students and of physicians; the records kept of the cases were models of accuracy and method; the instruction he gave by conversation in the wards is vividly and thankfully remembered by the students of that day. In 1871 he became medical tutor to King's College, and did the onerous and exhausting work which the post entailed with conscientious care and patience. In 1874 he was appointed Professor of Materia Medica in King's College, and Assistant-Physician to the hospital. He had already undertaken some investigations in therapeutics, and had prepared the fourth edition of Garrod's *Materia Medica*. He had also become Physician to the Evelina Hospital for Sick Children, and had translated Rindfleisch's *Pathological Histology* for the New Sydenham Society. It was to practical medicine that he, above all things, directed his attention; and he was not only Physician to King's College and the Evelina Hospitals, but also to the Hospital for Skin-Diseases, Blackfriars.

Though devoting much time to his work at these institutions, where his duties were performed with the most conspicuous care, regularity, and thoroughness, he yet found time to undertake a research of great practical importance for the Local Government Board. A long and admirably clear report of his researches was published in 1875 under the title "Report on Experimental Study of Certain Disinfectants;" this excellent essay has been, unfortunately, buried in a blue book, and was chiefly known to the comparatively small number of persons whose studies led them to hunt it out of its inaccessible repository, but by them it was held in high estimation. It is much to be desired that the numerous valuable reports presented to the medical officer of the Local Government Board, and by him presented to the President of that Board, and finally issued in a series of blue books, which appear at most irregular and uncertain intervals, could be made more extensively available for general use. The recent alteration in the mode of issuing such reports, and the increase in the number of firms who have the privilege of selling them, will probably, in the future, tend to make them more widely known and read. Before the publication of this report, he had already put forth the result of his study of the action of the cinchona alkaloids, in a paper entitled "The Action of Cinchona Alkaloids and their Congeners on Bacteria and Colourless Blood-Corpuses." His work for the Local Government Board was, to a certain extent, therefore, an extension and continuation of his earlier research.

Dr. Baxter entertained strong opinions with regard to the education of women; and when the Medical School for Women was opened in connection with the Royal Free Hospital, he resigned his appointment at the Evelina Hospital, in order to undertake the work of teaching clinical medicine in the women's school; he threw himself with enthusiasm into the work, and was conspicuously successful.

Dr. Baxter was at one time Examiner in Materia Medica and Pharmaceutical Chemistry at the University of London, and held a similar position at the Royal College of Physicians. He had become a Fellow of that College in 1877, and his last public duty was his attendance as examiner there so recently as December last.

He was Professor of Materia Medica in King's College for ten years, and delivered his course of lectures as usual last summer. Long before then, he had, however, begun to suffer from the fatal malady against which he so long and bravely struggled. Never of a robust constitution, his studious habits, and hard daily work in out-patient rooms, doubtless favoured the development of tubercular phthisis, the disease to which he succumbed.

He died on January 14th, 1885. His last published work was, we believe, a paper written in conjunction with Dr. Willcocks, on Clinical Haemometry; it contained the result of a prolonged clinical investigation. He had for several years contributed a series of "Physiological Notes" to the *Academy*. Dr. Buchanan Baxter was, up to the last, a member of the staff of this JOURNAL, and a frequent contributor of editorial articles and reviews. He was also for many years a valuable contributor of signed articles and abstracts to the *London Medical Record*.

The Editor of the *Academy*, in a short appreciative notice, has said that Dr. Baxter "always retained a keen interest in literature, in speculation, and in practical affairs. What he was as a man is known to a large circle of friends, who were drawn to him by the combined strength and tenderness of his character, more than by his intellectual attainments."

He was in the true sense of the word a philosopher, a lover of wisdom, a seeker after truth; and in that pursuit he spared no pain, grudged no labour; precision and accuracy were his constant aim. A barrister, who knew him well, has recently written to a common friend, and has affirmed that, though trained to a profession where accuracy is a necessity, and accustomed to the precision of forensic minds, he had never known a man more entirely accurate and trustworthy than Dr. Baxter.

He found recreation in literature, but in its study rather than its production. Widely read, and knowing the best of every country, he was an avowed enemy of shams, and loved to demolish a flimsy theory or a loosely worded generalisation; but the demolition was always accomplished with a kindness of manner and a simple directness which attracted rather than repelled.

The profession can ill spare the loss of such a man, who was at once a skilled pathologist and a practical physician, who was accomplished without being superficial, and learned without pedantry.

A NUMBER of scientific men in Paris, having founded a club called "La Science," for the purpose of dining together at stated times, recently entertained M. Chevreul. M. Pasteur has been nominated chairman of the next dinner.

MEDICAL NEWS.

ROYAL COLLEGE OF SURGEONS OF ENGLAND.—The following gentlemen passed their primary examinations in Anatomy and Physiology at a meeting of the Board of Examiners on the 15th instant, and, when eligible, will be admitted to the pass examination.

Messrs. J. Nixon, and W. G. Heasman, students of St. Bartholomew's Hospital; T. J. Head, G. W. Sequeira, B. H. E. McCrea, and A. G. B. Lory, of the London Hospital; P. D. Addis, A. P. de Carvalho, and L. H. Liston, of University College; B. Badcock, of Charing Cross Hospital; J. H. Prall, and R. H. J. Browne, of Guy's Hospital.

The following passed in Anatomy only.

Messrs. S. G. Pender, of Guy's Hospital; C. R. Harper, and J. D. Cree, of Middlesex Hospital; F. Elias, of University College; L. Franklin, of St. George's Hospital; and T. W. Sargent, of the London Hospital.

The following passed in Physiology only.

Messrs. R. Wright, of St. Bartholomew's Hospital; J. P. Westrup, of King's College; R. C. Fraser, of Guy's Hospital; D. C. Dunstan, of the London Hospital; and A. Purvis, of Charing Cross Hospital.

The following passed the second examination, under the combined Examining Board for England.

Mr. C. H. Pilliner, of King's College.

The following passed on the 16th instant.

Messrs. C. E. Thomas, and H. Baldwin, of Middlesex Hospital; H. J. Marston, and F. H. Bence, of the London Hospital; G. S. Green, of St. Bartholomew's Hospital; A. Shillitoe, C. H. Sharpe, T. A. B. Cooke, and J. W. Roberts, of Guy's Hospital; H. C. Phillips, of St. Mary Hospital; F. W. Davidson, F. W. Croft, and E. O. Cox, of Westminster Hospital; I. MacCarthy, of St. George's Hospital; C. M. Lewis, P. H. Whiston, and T. A. B. Plowman, of St. Thomas's Hospital; H. H. Roe, and W. Case, of King's College; H. F. Cleveland, and G. H. Janfret, of University College; and S. G. E. Harris, of Charing Cross Hospital.

The following passed in Anatomy only.

Messrs. G. J. MacMunn, of Westminster Hospital; E. Gregson, of St. Bartholomew's Hospital; G. H. Metcalfe, and G. A. Slack, of Guy's Hospital; F. C. Augear, of Charing Cross Hospital; and W. Jones, of University College.

The following passed in Physiology only.

Mr. A. R. Nicholls, of Middlesex Hospital.

APOTHECARIES' HALL.—The following gentlemen passed their Examination in the Science and Practice of Medicine, and received certificates to practise, on Thursday, January 15th, 1885.

Crosby, Robert, Newcastle-on-Tyne College of Medicine.
Dimmock, Augustus Frederick, King's College.
Failes, Frederick George, St. Bartholomew's Hospital.
Glinn, Cornelius Frederic, St. George's Hospital.
Hutton, John Stuart, St. Thomas's Hospital.
Vernon, John James Dean, Guy's Hospital.

The following gentleman also on the same day passed the Primary Professional Examination.

Adie, Alexander James, Charing Cross Hospital.

PRELIMINARY EXAMINATION IN ARTS.—The following candidates passed this Examination on January 8th, 9th, and 10th, 1885.

Second Division.—*Edmund Balding, Rosa Elizabeth Bale, John William Bowd, Herbert Ernest Dalby, Charles William Daly, Arthur Robert Green, Edward D. H. Hawke, Tomás Heywood, Normand Ireland-Smith, John Jackson, John Morris James, *Edwin Jobbins, Brodnax Knight, Ernest R. Litchfield, Everitt Edward Norton, *Stuart C. W. Nourse, Carroll O'Sullivan, Sidney Herbert Raynes, Arthur Leonard Roper, Alfred Smith, *Stanley John Smith, Francis Hands Spilsbury, *Richard A. Walter, *Luther Watson, Frank Webb, *John Bayley Williams, Hugh Begbie Wilmot, *Ernest Wells Witham.

Those marked * passed also in Elementary Mechanics.

The following candidates passed in Elementary Mechanics alone.

John Newington, Thomas Jason Wood.

The following candidate passed in Greek alone.

Richard Searle Wright.

MEDICAL VACANCIES.

The following vacancies are announced.

BECKETT HOSPITAL AND DISPENSARY, Barnsley.—House-Surgeon. Salary, £130 per annum. Applications by January 30th.

BOROUGH OF CHELTENHAM.—Medical Officer of Health. Salary, £300 per annum. Applications by January 26th.

DONCASTER GENERAL INFIRMARY AND DISPENSARY.—House-Surgeon. Salary, £100 per annum. Applications by January 31st.

FARRINGDON GENERAL DISPENSARY AND LYING-IN CHARITY.—Honorary Physician. Applications to Mr. J. Lewis, 17, Bartlett's Buildings, Holborn Circus, by February 9th.

GATESHEAD DISPENSARY.—Assistant-Surgeon. Salary, £120 per annum. Applications to Mr. Joseph Jordan, Honorary Secretary, 2, Side, Newcastle, by January 24th.

GENERAL HOSPITAL, Birmingham.—Honorary Physician. Applications by January 24th.

GENERAL INFIRMARY AT GLOUCESTER, AND THE GLOUCESTERSHIRE EYE INSTITUTION.—Physician. Applications by February 18th.

INGHAM INFIRMARY AND SOUTH SHIELDS AND WESTOE DISPENSARY.—Senior House-Surgeon. Salary, £70 per annum. Applications by January 26th.

JESSOP HOSPITAL FOR WOMEN, Sheffield.—House-Surgeon. Salary, £50 per annum. Applications by January 31st.

MANCHESTER SOUTHERN HOSPITAL FOR DISEASES OF WOMEN AND CHILDREN, Clifford Street. House-Surgeon. Salary £50 per annum. Applications by January 29th.

MIDDLESEX HOSPITAL, W.—Medical Registrar. Applications by January 31st.

MOTHERS LYING-IN HOME, Juniper Street, Shadwell, E.—Medical Officer. Applications to Mrs. Ashton Warner, by February 2nd.

NAAS UNION.—Medical Officer, Newbridge Dispensary. Salary, £140 per annum and fees. Applications to Michel Flood, Honorary Secretary, Newbridge, to February 5th.

PARISH OF BIRMINGHAM.—Resident Second Assistant Workhouse Medical Officer. Salary, £130 per annum. Applications by January 31st.

QUEEN'S HOSPITAL, Birmingham.—Casualty Surgeon. Applications by January 24th.

QUEEN'S HOSPITAL, Birmingham.—Resident Physician. Salary, £50 per annum. Applications by January 24th.

ROTHERHAM HOSPITAL AND DISPENSARY.—Resident House-Surgeon. Salary, £100 per annum. Applications by February 1st.

ROYAL INFIRMARY AND GENERAL DISPENSARY, Aberdeen.—Dispenser. Salary, £100 per annum. Applications to Mr. W. Carnie, 27, Exchange Street, by February 1st.

SALFORD AND PENDLETON ROYAL HOSPITAL.—District Surgeon. Salary £80 per annum. Applications by February 1st.

SUSSEX COUNTY HOSPITAL, Brighton.—Physician and Assistant-Physician. Applications by February 11th.

SUSSEX COUNTY LUNATIC ASYLUM, Hayward's Heath.—Junior Assistant Medical Officer. Salary, £100 per annum. Applications to Dr. Williams.

UNIVERSITY OF OXFORD.—Lecturer in Human Anatomy. Salary, £300. Applications to the Secretary of the Common University Fund, New College, Oxford, not later than February 1st.

WEST LONDON HOSPITAL, Hammersmith, W.—Physician for Diseases of Women. Applications by January 29th.

MEDICAL APPOINTMENTS.

ADAM, William John, M.B., C.M., appointed a Physician to Anderson's College Dispensary, Glasgow.

ANDERSON, Joseph, M.B., C.M., Aberdeen, appointed Junior House-Surgeon to the Preston and County of Lancaster Royal Infirmary, vice F. D. Irvin, M.B., Lond., M.R.C.S., resigned.

GRAVES, Charles H. P. D., M.D., M.Ch.R.U.I., L & L.M.K. & Q.C.P.I., L.R.C.S.I., appointed Medical Officer of the Cookstown Dispensary District, vice Henry Graves, M.B., F.R.C.S.I., resigned.

JONES, Price, F.R.C.S. and L.R.C.P.E., appointed Public Vaccinator for the Eastern District of the Corwen Union, vice E. R. Williams, L.R.C.P., M.R.C.S., resigned.

KELLAND, James, M.B., C.M., L.R.C.P. and S.Edin., appointed Medical Officer of Health to the Rural Sanitary District of the Alderbury Union, Wilts.

PRINGLE, J. J., M.B.Edin., M.R.C.P., appointed Assistant-Physician to the Middlesex Hospital.

POLLARD, Frederick, M.D., Lond., appointed Medical Officer and Public Vaccinator for the Chulmleigh District of the South Molton Union, vice T. Daly, Esq., resigned.

WALFORD, Walter G., M.D., M.R.C.S. Eng., L.R.C.P., appointed Surgeon to the St. John's Wood and Portland Town Provident Dispensary.

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.

MARRIAGES.

CHAVASSE—RYLAND.—On January 22nd, at St. Saviour's Church, Camberwell, by the Rev. F. J. Chavasse, M.A., Rector of St. Peter-le-Bailey, Oxford, and the Rev. L. T. Chavasse, M.A., Vicar of the parish, brothers of the bridegroom, assisted by the Rev. Percival E. Wilson, M.A., Rector of All Saints, Birmingham, Thomas Frederick Chavasse, M.D., of Birmingham, and Barnt Green, Worcestershire, to Frances Hannah, only daughter of the late Arthur Ryland, Esq., J.P., of the Linthurst Hill, near Bromsgrove.

ROSS—CRICKMAY.—On Thursday, January 15th, at St. Jude's Church, South Kensington, by the Rev. R. W. Forrest, D.D., vicar, Walter Rosser, M.D., of Wellesley Villas, Croydon, to Edith Maud, youngest daughter of George R. Crickmay, F.R.I.B.A., 62, Nevern Square, South Kensington.

DEATHS.

MANTLE.—On January 12th, suddenly, at her residence, Cromarty House, Stanley, Durham, Annie Copson, the wife of Alfred Mantle, M.D., aged 33.

NOBLE.—On January 12th, at his residence, 258, Oxford Road, Manchester, Daniel Noble, M.D., F.R.C.P., aged 75 years.

MEETINGS OF SOCIETIES DURING THE NEXT WEEK.

MONDAY.—Medical Society of London, 8.30 p.m. Mr. Bowreman Jessett: On Cancer of the Tongue; its Etiology, and an Inquiry into the Different Methods for its Removal. Mr. William Rose: A Case of Simple Depressed Fracture of the Skull; Trephining; Recovery. Dr. Beevor will show a Case of Paralysis Agitans without Shaking.

TUESDAY.—Royal Medical and Chirurgical Society, 8.30 p.m. Mr. W. B. Dalby: Cases in which Perforation of the Mastoid Cells is Necessary. Mr. Barwell: Case of Simultaneous Distal Ligature of the Carotid and Subclavian Arteries for High Innominate Aneurysm.

WEDNESDAY.—Hunterian Society, 7.15 p.m. Council. 8 p.m. Dr. Robert J. Lee: The Clinical Study of Infantile Syphilis.

HOURS OF ATTENDANCE AT THE LONDON HOSPITALS.

CHARING CROSS.—Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30 Skin, M. Th.; Dental, M. W. F., 9.30.

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

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

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

MIDDLESEX.—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.

ST. BARTHOLOMEW'S.—Medical and Surgical, daily, 1.30; Obstetric, Tu. Th. S., 2; o.p., W. S., 9; Eye, Tu. W. Th. S., 2; Ear, M., 2.30; Skin, F., 1.30; Larynx, W., 11.30; Orthopaedic, F., 12.30; Dental, Tu. F., 9.

ST. GEORGE'S.—Medical and Surgical, M. Tu. F. S., 1; Obstetric, Tu. S., 1; o.p., Th., 2; Eye, W. S., 2; Ear, Tu., 2; Skin, Th., 1; Throat, M., 2; Orthopaedic, W., 2; Dental, Tu. S., 1; Th., 1.

ST. MARY'S.—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.

ST. THOMAS'S.—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.

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

WESTMINSTER.—Medical and Surgical, daily, 1.30; Obstetric, Tu. F., 3; Eye, M. Th., 2.30; Ear, Tu. F., 9; Skin, Th., 1; Dental, W. S., 9.15.

OPERATION DAYS AT THE HOSPITALS.

MONDAY.....St. Bartholomew's, 1.30 P.M.—Metropolitan Free, 2 P.M.—St. Mark's, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Royal Westminster Ophthalmic, 1.30 P.M.—Royal Orthopaedic, 2 P.M.—Hospital for Women, 2 P.M.

TUESDAY.....St. Bartholomew's, 1.30 P.M.—Guy's, 1.30 P.M.—Westminster 2 P.M.—Royal London Ophthalmic, 11 A.M.—Royal Westminster Ophthalmic, 1.30 P.M.—West London, 3 P.M.—St. Mark's, 9 A.M.—St. Thomas's (Ophthalmic Department), 4 P.M.—Cancer Hospital, Brompton, 3 P.M.

WEDNESDAY.....St. Bartholomew's, 1.30 P.M.—St. Mary's, 1.30 P.M.—Middlesex, 1 P.M.—University College, 2 P.M.—London, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Great Northern Central, 2 P.M.—Samaritan Free Hospital for Women and Children, 2.30 P.M.—Royal Westminster Ophthalmic, 1.30 P.M.—St. Thomas's, 1.30 P.M.—St. Peter's, 2 P.M.—National Orthopaedic, 10 A.M.

THURSDAY.....St. George's, 1 P.M.—Central London Ophthalmic, 1 P.M.—Charing Cross, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Hospital for Diseases of the Throat, 2 P.M.—Royal Westminster Ophthalmic, 1.30 P.M.—Hospital for Women, 2 P.M.—London, 2 P.M.—North-west London, 2.30 P.M.—Chelsea Hospital for Women, 2 P.M.

FRIDAY.....King's College, 2 P.M.—Royal Westminster Ophthalmic, 1.30 P.M.—Royal London Ophthalmic, 11 A.M.—Central London Ophthalmic, 2 P.M.—Royal South London Ophthalmic, 2 P.M.—Guy's, 1.30 P.M.—St. Thomas's (Ophthalmic Department), 2 P.M.—East London Hospital for Children, 2 P.M.

SATURDAY.....St. Bartholomew's, 1.30 P.M.—King's College, 1 P.M.—Royal London Ophthalmic, 11 A.M.—Royal Westminster Ophthalmic, 1.30 P.M.—St. Thomas's, 1.30 P.M.—Royal Free, 9 A.M. and 2 P.M.,—London, 2 P.M.

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, favour us with *Duplicate Copies*.

WE CANNOT UNDERTAKE TO RETURN MANUSCRIPTS NOT USED.

THE LATE MR. CHARLES PALMER AND COLLECTIVE INVESTIGATION.
SIR.—I had the privilege of serving for two years under the late Mr. Charles Palmer, as house-surgeon to the Yarmouth Hospital, of which he was the senior visiting surgeon; and, knowing the position he had held in our Association, I could not but be struck with the silence with which the news of his death was received. His old friend Dr. Hack Tuke has taken that reproach from us, but there are two points to which, with your kind permission, I should like to draw closer attention.

The paper to which Dr. Tuke refers never seemed to me to attract the attention which, alike from its intrinsic merits and the importance of its subject, it deserved; this was, perhaps, in some measure due to the accompanying tables having been—I suppose of necessity—omitted. The paper presented the first fruits of many years of accurate observation and careful note-taking, and was a model of what may be accomplished in the way of original research by a busy general practitioner. I well remember the enthusiasm with which it was spoken of, in a letter that I had the privilege of seeing, by the late Dr. Mahomed, who was then secretary of the Collective Investigation Committee. Apart, however, from its own merits, the paper raised a question which cannot but be regarded as of the highest importance, whether we look at it from a sociological or an etiological point of view; and it was, I believe, the manner in which Mr. Palmer put the problem of the effect of syphilis on our civil population that induced the Committee for Collective Investigation to issue cards on this point. *Pace* Dr. Dolan, it seems to me that such collections of clinical facts as Mr. Palmer had accumulated on this point are emphatically worthy of record, and would go far towards the solution of many a scientific difficulty; such, for instance, as the influence of syphilis in the production of locomotor ataxy, rachitis, and more than one other disease, which, rightly or wrongly, has been connected with it.

The other point is this same one of the collective investigation of disease. Dr. Tuke is, to my knowledge, right in saying that Mr. Palmer had himself devised a scheme for the collective investigation of disease; but his scheme differed materially from our present one, in that he laid the greatest possible stress on the importance of taking notes of a case at the time; this was, indeed, the keynote of his whole plan, and in our omission of this important factor we have, to my mind, made ourselves amenable to the objections which Dr. Dolan has urged. I believe in the Baconian system thoroughly; indeed, I cannot see how any science is to be either founded, or built upon, by the deductive system of logic pure and simple; but, on the other hand, I am quite willing to admit that the substratum of facts must be not only abundant, but reliable, and I know of nothing so likely to make us accurate observers and recorders of facts as a methodical system of note-taking. So clearly did Mr. Palmer see all this, that he devised for his own use a system of note-taking, which served also for prescription to his dispenser, year-book, and day-book, all being included in one piece of paper. To further the object he had at heart, Mr. Palmer also attended the Branch meeting at Lynn in 1883, and the general meeting of the Association at Worcester in 1882, and I well remember the disappointment he expressed to me at not having been allowed at the latter meeting to demonstrate to the members in general the system he prized so highly. He seemed to have expected that an opportunity would have been given him in one of the Sections, but found that he had gone so far only to explain it to the Committee, which, as he said, he could far more easily have done in London.

Why, I know not; but neither his scheme nor any other was ever officially commended to the notice of the Association; and herein, in my poor opinion, lies a weakness which, if not speedily remedied, must entail the eventual failure of the whole scheme.—I have the honour to be, sir, your most obedient servant,

PHILIP H. KIDD, M.B.

71, Nunthorpe Road, York.

THERAPEUTIC DELUSIONS.

A CORRESPONDENT of the *New York Medical Record* has recently published a list of "Therapeutic Delusions" of a pretty sweeping character, among which many practitioners will recognise some of their own pet prescriptions. That journal says—"We have carefully examined the 'delusions' set forth by our correspondent, and find that in the main they agree with the results of the more conservative clinicians and of pharmacological experiments." They are as follows—"It is a delusion that veratrum viride or aconite will abort croupous pneumonia or essentially modify its course; that chlorate of potash is of any use in catarrhal angina; that nitrate of potash is an antipyretic, antirheumatic, or (to any appreciable extent) a diuretic; that lime-water will dissolve a diphtheritic or croupous membrane; that nitrate of silver is of any value in epilepsy; that the excessive and continuous use of iron induces plethora with dizziness, flushings, and palpitations; that iron should be given in phthisis; that mercury is antiplastic and antiphlogistic; that arsenic has any value in diabetes; that iodide of potassium promotes absorption of serous exudations and of non-specific connective tissue in hyperplasia; that sulphur and sulphur in baths is of any value in rheumatism; that charcoal when moist in the stomach and intestines has any absorptive power, or is of any use in flatulence by virtue of that power; that dilute acids are 'cooling,' that is, lower temperature and lessen heart-action in the non-febrile; that colchicum is beneficial in rheumatism; that drinking sulphuric acid prevents chronic lead-poisoning; that iodoform given internally is anything but a poor substitute for iodide of potassium; that croton-chloral has a specific effect on the fifth cranial nerve; that tannic acid (or the plants containing it) is of any value given internally for haemorrhages, except, perhaps, those of the stomach and bowels, or that it is of any value as a gargle in chronic pharyngitis, or that it is an astringent to mucous surfaces or blood-vessels; that turpentine is a stimulant to the heart and nervous system; that musk is a nerve or heart stimulant (it belongs with turpentine to nerve-depressants); that ox-gall is of the slightest therapeutic utility; that hydrocyanic acid in ordinary medicinal doses is either a local or general sedative (it is rather an irritant); that quinine in either large or small doses is a stomachic, except in convalescence from malarial attacks; that hydriodic acid has any specific effects other than those possessed by the iodides."

TREATMENT OF COUGH BY ERGOT.

SIR.—In answer to your correspondent "J. C. H." I have to state that the preparation of ergot used was Bonjean's ergotin, given either hypodermically in two-grain doses, or the same preparation given as a draught in water, in doses of four to six or eight grains. There are many preparations of ergot, such as the liquid extract, that may be quite inert. Ergotin may be tried for cough under almost any circumstances; I have used it extensively, and in very varied cases, without bad effect in any.—I am, yours, etc., JAMES ALLAN, M.D.

Leeds.

INFECTION OF SMALL-POX.

SIR.—Could any of your numerous readers inform me, through the medium of your JOURNAL, at what period, after contracting small-pox, a patient may be considered free of infection?—I am, sir, yours, etc., W. E. W.

* * * In mild cases the patient will be free of infection in three weeks from the appearance of the eruption, in severe cases often not before two months. There is no fixed time, but, as soon as all the scabs and the dried up vesicles and pustules have come off the skin, the patient is free of infection. The dried-up pustules remain longest under the thick skin of the hands and feet.

COLERIDGE AND DE QUINCEY.

SIR.—I had already read the passage in Mr. Payn's *Reminiscences*, quoted in an unsigned letter in the JOURNAL of January 10th. Of course, it proves nothing as to the quantity of laudanum which De Quincey was in the habit of taking. It is not even stated whether he helped himself from his own decanter as freely as he would have helped himself to wine. And, again, Mr. Payn did not ascertain whether the decanter contained pure laudanum. Probably it was wine with some laudanum added to it. The statements of Mr. Nicholson, who knew both Coleridge and De Quincey, are very interesting.—Your obedient servant, D.

A SIMPLE AND EFFECTIVE METHOD OF CLEARING THE TRACHEOTOMY-TUBE AFTER OPERATION.

SIR.—There are unfortunately too many modern instances of medical men who, like the late Mr. Samuel Rabbeth, have run the risk of death, in their endeavour to clear the tracheotomy-tube, "by the application of the mouth, and sucking" of that exceedingly tenacious mucus always present in diphtheritic cases. In order to obviate, if possible, the necessity for such a proceeding, I venture to suggest that one or two of the long or primary feathers from the wing of the ordinary barn-door fowl should always be laid in readiness on the table, among the instruments considered indispensable for this operation. By the insertion of this simple instrument through the tube into the trachea, and gently twirling it once or twice between the thumb and forefinger, the glutinous secretion becomes inveigled in the barbs and barbules of the feather, and may be drawn forth more effectively, I believe, than by any form of suction that can be brought to bear on the tracheotomy-tube.

During the summer of 1866, I assisted Dr. Bruce, of Dingwall—then of Cromond, Aberdeenshire—in performing tracheotomy on a child about 5 years of age, suffering from a severe form of diphtheritic croup. The child was evidently on the point of suffocation, and a brother or sister had died under similar conditions only a day or two before. Dr. Bruce, however, determined on giving the little sufferer the only chance in his power. The operation was performed at once in the usual way, but the tube was continually becoming blocked with viscid mucus, so that, had not the feather or some such simple instrument been resorted to, the child must certainly have perished. I remained several hours with the case purposely to clear the cannula, and had the great satisfaction, in the course of a few weeks, of seeing the patient restored to health.—I am, etc., W. MUIR, M.D.

LACTATE OF LEAD.

SIR.—I believe you will find liquor plumbi lactatis to be almost identical with cremer lithargyri, given in Squire's *Companion to the British Pharmacopœia* (liquor plumbi 1, cream 8). There is, perhaps, a little salicylic acid added to preserve it.

The preparation is best used fresh, as, if sour, it irritates. I only know of its being used to inflamed surfaces, erysipelas and eczema. It may be either painted over with a brush or applied with lint like a compress.—Yours truly,

JOSEPH MATTHEWS.

ON THE RESULTS OF EXTENSION AFTER TENOTOMY.

SIR.—May I ask those of your readers interested in orthopaedic surgery, whether it is an established fact (as generally stated) that, after tenotomy, the extension made use of in the after-treatment actually stretches the newly formed tendon between the cut ends, like a piece of India-rubber?

I have recently operated on two cases of wry-neck, one a severe case with two and a half inches shortening on the affected side. My after-treatment in these cases was first by elastic extension, with a Martin's bandage. Finding this rather irksome, I commenced manual extension, with a very good result. One thing struck me, that, on forcibly extending the divided tendon, a distinct "give," accompanied by a snap, was the result. I found that the upper end of the new tendon and the lower end of the old were separated abruptly for about one-eighth of an inch: the nail and part of the tip of the index-finger could be inserted into the hollow; there was evidently no new material between the old and the new tendon.

After a lapse of twenty-four hours or so, this hollow was filled up with inflammatory lymph (tendon-callus, if we may so term it), which projected lump-like above the level of the old tendon; this, after a time, was smoothed down to the ordinary level of the tendon.

Does not this show that, whether mechanical and slow, or manual and quick, extension is used, the newly formed tendon is not stretched, but rather that the extension used opens up a fresh area of sheath from which the new tendon is regenerated?

If this separation be great, non-union is the result, the blood-supply being unequal to the demand of tendon-formative material.—Your obedient servant, SHODLAND, Rochester.

T. HENDERSON POUNDS, F.R.C.S.

LANCING THE GUMS.

SIR.—Will you allow me to send you the following remarks by John Hunter, in reference to the effects of dentition, and his experience of lancing the gums?

"Teething is productive of local and constitutional complaints, with local sympathy. The local symptoms are inflammation, heat, and swelling of the gums, and an increased flow of saliva. The constitutional, or general consequential symptoms, are fever and universal convolution, attended by diarrhoea, costiveness, loss of appetite, eruptions on the skin, especially on the face and scalp; cough, shortness of breath, with a kind of convulsed respiration; spasms of particular parts; an increased secretion of urine, and sometimes a diminution of that secretion with a discharge of matter."

He goes on to say: "As far as my experience has taught me, to cut the gums down to the teeth appears to be the only method of cure. I have performed this operation above ten times upon the same teeth, where the disease had recurred so often, and every time with absolute removal of the symptoms."—Yours faithfully,

WILLIAM J. V. HARLE.

BANNOCKBURN.—Information on the subject of the preliminary examinations can be obtained on application to the Officer of the Royal College of Surgeons, Edinburgh.

L.R.C.S.—We do not know anything of the merits of the University of Vermont, United States.

DR. SHEPHERD.—The information required is not in our possession.

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

Our Dublin Correspondent; Mr. J. Vesey Fitzgerald, Birmingham; Our Edinburgh Correspondent; Mr. T. M. Stone, London; Our Birmingham Correspondent; Dr. Norman Kerr, London; Dr. W. J. Adam, Glasgow; Dr. MacCombie, London; Dr. J. W. Langmore, London; Dr. Orwin, London; Mr. S. Snell, Sheffield; Dr. William Graham, Middleton; Mr. Thomas Edwards, Harrold; Mr. A. McArthur, Glasgow; Mr. De Vere Hunt, Bolton; Mr. Charles Williams, Port Isaac, Cornwall; Mr. Henry Morris, London; Mr. Edward East, London; Mr. V. Horsley, London; Mr. John W. Davies, Ebbs Vale, Monmouthshire; Mr. F. A. Knight, Weston-super-Mare; Mr. Berkeley Hill, London; Mr. S. A. Bennett, Denmark Hill; Our Berlin Correspondent; Mr. W. Nicholson, Greenwich; Mr. Arthur Davies, London; Mr. John Q. Andrews, Manchester; Dr. William A. Fitzgerald, Montpellier, France; Mr. F. Pierce, Birkenhead; Mr. Eassie, London; Dr. G. A. D. Mackay, Greenock; Mr. C. Roberts, London; Mr. Jackson, Sheffield; The Secretary of the General Medical Council; Dr. John T. Shepherd, New York; Mr. G. P. Atkinson, Pontefract; Mr. J. P. Mann, London; Dr. J. Wigmore, Bath; Dr. J. Lucas, Brighton; Mr. John Bridger, Cottenham; Mr. J. D. Price, Dudley; Dr. Alder Smith, London; Our Aberdeen Correspondent; Mr. J. Lietch, Silloth; The Secretary of the Westminster Sanitary Aid Association; Mr. Charles Glassington, London; Mr. G. P. Best, Cheltenham; Mr. Macartney, Dorchester; Dr. Carter, Birmingham; Dr. Octavius Sturges, London; Mr. Henry F. White, Caxton; Dr. J. Macpherson, London; Dr. Imach, Liverpool; Mr. J. A. McMunn, Alderney; Mr. G. L. Crickmay, London; Dr. Althaus, London; Mr. G. C. Kingsbury, Blackpool; Dr. Walter G. Walford, London; Dr. Styrap, Shrewsbury; Dr. Vivian Poore, London; Dr. W. P. Watson, Jersey City; Mr. Robert Gray, Arnagh; Mr. R. H. Woodhouse, London; Mr. D. G. Bennet, Edinburgh; Mr. M. A. B. Corbin, Guernsey; Messrs. Harrison and Spooner, London; Dr. G. Ernest Herman, London; Dr. R. W. Leftwich, London; Dr. David Newman, Glasgow; Dr. W. S. Paget, Liverpool; Mr. E. Law, London; Mr. Thomas Keith, Edinburgh; Mr. Timothy Holmes, London; The Honorary Secretaries of the Hospitals Association; Mr. A. W. B. Fadley, Lochinver; Mr. W. Hamilton Allen, Bardyne; Mr. H. Charlesworth, York; I. T. B.; Mr. Alexander Towne, London; Mr. Sidney Barwise, Birmingham; Dr. J. D. Hayward, Liverpool; Mr. W. Thomson, Dublin; Mr. Shirley F. Murphy, London; Mr. H. Lewis Jones, London; De Vrij's *Cinchona Liquida Company*, London; Mr. Henry Humphreys, St. Leonard's; Dr. Athill, Dublin; Dr. J. J. Charles, Cork; Dr. Hume, Buncrana, co. Donegal; Mr. Charles Arnison, Stanhope; Mr. J. F. Briscoe, London; Mr. J. W. T. Moore, Birkenhead; Mr. W. W. Fenton, Tallon; Dr. Bond, Gloucester; Dr. Faneourt Barnes, London; Our Liverpool Correspondent; Our Manchester Correspondent; Dr. Neale, London; Dr. Simpson, Aberdeen; Messrs. Bonny and Small, London; Dr. Cullimore, London; Mr. A. E. Ferns, Stockport; Mr. F. W. Lowndes, Liverpool; Mr. Bernard Roth, London; Mr. Lawson Tait, Birmingham; Mr. F. A. Southam, Manchester; Mr. Wheathouse, Leeds; Our Belfast Correspondent, etc.

BOOKS, etc., RECEIVED.

The Student's Guide to Diseases of Children. By J. F. Goodhart, M.D. London: J. and A. Churchill. 1885.

Practical Anatomy; A Manual of Dissections. By C. Heath, F.R.C.S. Sixth Edition. London: J. and A. Churchill. 1885.

The Year-Book of Treatment for 1884. London: Cassell and Co. 1885.

The International Encyclopædia of Surgery. Vol. V. London: Macmillan and Co. 1885.

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