

MEDICAL NEWS.

APOTHECARIES' HALL.—Names of gentlemen who passed their examination in the science and practice of medicine, and received certificates to practise, on Thursday, August 13th, 1868.

Bedford, Charles Frederick, Sleaford, Lincolnshire
Hadley, George Percival, Birmingham
White, John Campbell, Westminster
Whiteford, Caleb Charles, St. John's Terrace

At the same Court, the following passed the first examination.

Duke, Bernard, King's College Hospital
Lacey, Thomas Warner, Guy's Hospital
Lucas, Robert Harvey, Middlesex Hospital
Marsh, Walter Alfred, Guy's Hospital
Taylor, Joseph Ogilvie, University of Edinburgh

ARMY MEDICAL SERVICE.—The Director-General presents his compliments to the Editor of the *BRITISH MEDICAL JOURNAL*, and begs to enclose for insertion a list of candidates of Her Majesty's British Medical Service, who were successful at the competitive examination in February 1868, and who have passed through a course at the Army Medical School, shewing the combined results of the examination.

Order of merit and names.	Studied at	No. of marks.
1. Lewis, T.	London and Aberdeen	5452
2. Dobson, G. E.	Dublin	4855
3. Fraser, J.	Belfast	4563
4. Williamson, N. A.	Edinburgh	4375
5. Walker, J.	Dublin	4295
6. Ryan, G. W.	Dublin	4177
7. McSwiney, E. N.	Cork	4170
8. Conyers, J. S.	Edinburgh	4155
9. Fitzgerald, R. G.	Dublin	4137
10. Ussher, J. H.	Dublin	4008
11. Leader, J.	Edinburgh and Cork	3980
12. O'Brien, J. A. G.	Cork	3976
13. Gasteen, W. C.	Dublin	3968
14. Anderson, R. F.	London	3910
15. Geoghegan, W.	Dublin	3825
16. L'Estrange, A. H.	Edinburgh and Dublin	3627
17. Kirwan, A.	Dublin	3607
18. Jones, C. E.	Dublin	3503
19. Knox, J. M.	Dublin	3460
20. Craig, R. M.	Dublin	3423
21. Rihilly, J. R.	Dublin	3362
22. Brown, A. L.	Dublin	3310
23. Macrobain, A. A.	Aberdeen	3281
24. Waghorn, F.	London	3175
25. Jennings, C. B.	Dublin	3155
26. Garde, W. H.	Cork	3073
27. Reynolds, J. H.	Dublin	2950
28. Burford, H. H.	London	2915
29. Jackson, T. W.	Glasgow	2913
30. Thornton, D.	Dublin	2910
31. Latchford, J.	Dublin	2775
32. L'Estrange, G. W.	Dublin	2732
33. Frazer, P. F.	Dublin	2688
34. Campbell, W. G.	Dublin	2670
35. Samuels, W. Z.	Dublin	2614
36. L'Estrange, F. A.	Dublin	2454
37. Eager, O. S.	Dublin	2428
38. Parke, Dulce	Dublin	2379

MEDICAL VACANCIES.

The following vacancies are declared:—

CASTLEDERG UNION, co. Tyrone—Medical Officer for the Drumquin Dispensary District.
DEVON COUNTY LUNATIC ASYLUM, Exminster—Assistant Medical Officer.
LAUNCESTON UNION, Cornwall—Medical Officer for District No. 2.
LEEDS PUBLIC DISPENSARY—Resident Medical Officer.
LIMERICK UNION—Apothecary to the City of Limerick Dispensary.
LOCHBROOM, co. Ross and Cromarty—Parochial Medical Officer.
MACCLESFIELD DISPENSARY—House-Surgeon.
OMAGH UNION, co. Tyrone—Medical Officer for Drumquin Dispensary District.
OPHTHALMIC HOSPITAL, Southwark—Surgeonship.
QUEEN'S HOSPITAL, Birmingham—Physicianship.
ROYAL KENT DISPENSARY, Greenwich—Resident Medical Officer.
ST. MARYLEBONE GENERAL DISPENSARY, Welbeck Street—Surgeon.
STAFFORDSHIRE GENERAL INFIRMARY, Stafford—House-Surgeon and Secretary.
STRATHMIGLO, Fifeshire—Parochial Medical Officer.
TRINITY COLLEGE, Dublin—Professor of Botany.
WESTERN GENERAL DISPENSARY, Marylebone—Physician-in-Ordinary.
WESTMINSTER GENERAL DISPENSARY—Resident Medical Officer.
WYCOMBE UNION, Bucks—Medical Officer for District No. 5.

MEDICAL APPOINTMENTS.

*BRIGEL, Hermann, M.D., appointed Physician to the St. Pancras and Northern Dispensary, *vice* A. Bealey, M.D.
Cook, John, M.D., appointed Physician to the Marylebone General Dispensary, *vice* R. D. Powell, M.D.
FRANK-SMITH, Wm., M.D., re-elected Physician to the Sheffield Public Hospital.
*MACLEOD, George H. B., M.D., appointed Surgeon to the Royal Infirmary, Glasgow.

PERRY, Robert, M.D., appointed Physician to the Royal Infirmary, Glasgow.
THOMSON, Thomas S., Esq., appointed House-Surgeon to the Leith Hospital.

ARMY.

CURRIE, Deputy-Inspector S., M.D., C.B., to be Inspector-General.

VOLUNTEERS.—(A.V., Artillery Volunteers; R.V., Rifle Volunteers.)
FERGUSON, James, Esq., to be Assistant-Surgeon 1st Administrative Battalion Elginshire R.V.

IRVINE, J. W., Esq., to be Assistant-Surgeon 1st Lancashire R.V.
JAMESON, George, Esq., to be Honorary Assistant-Surgeon 1st Lincolnshire Light Horse Volunteers.

NEWBY, Thomas, M.D., to be Assistant-Surgeon and Lincolnshire A.V.

RICHARD, Benjamin M., M.D., to be Assistant-Surgeon 3rd Dumbartonshire A.V.

MARRIAGES.

HARMAN, Henry M., Esq., to Sarah Elizabeth, only child of Francis H. THOMSON, M.D., at Glasgow, on July 14th.

JONES, Richard, Esq., Surgeon, of Aure, Gloucestershire, to the only child of Thos. Ambrose WHITE, Esq., of Surbiton, Surrey, on July 25th.

THOROLD, Ellis F., M.D., to Ellen Clara, youngest child of Vice Admiral Sir John KINGCOME, K.C.B., of Plymouth, on July 21st.

THURFIELD, Thomas W., M.D., of Leamington, to Alice, only daughter of Matthew HEATH, Esq., of Wolverley, Worcestershire, on August 19th.

TRENNERY, Charles J., M.D., to Louisa, second daughter of the late Richard L. HEPPER, Esq., at Gibraltar, on June 25th.

RESULTS OF METEOROLOGICAL OBSERVATIONS

for the week from August 12th to 18th (both inclusive).

Taken at Kew, by Dr. TREUTLER, Fellow of the Meteorological Societies of England and Scotland.

Mean height of barometer corrected and reduced to 32° F. and mean sea-level	29.741
Highest reading of do. (corrected and reduced), on 15th, at 10 A.M.	29.925
Lowest ditto Ditto on 13th, at 2 P.M.	29.517
Range of pressure during the week	00.408
Mean temperature of air in shade	65.3
Mean temperature of evaporation	62.6
Mean degree of humidity (saturation=100)	85.
Mean maximum temperature of the week	71.6
Mean minimum temperature of the week	56.5
Calculated mean temperature of the week	64.05
Maximum temperature in shade, on 14th	73.8
Minimum temperature (protected), on 14th	50.6
Minimum temperature (exposed on grass), on 14th	42.4
Range of temperature during week	31.4
Highest reading of black bulb, solar radiation, thermometer <i>in vacuo</i> , on 15th	136.9
Lowest ditto ditto on 13th	76.6
Mean amount of clouds (0—10)	7.4
Total rainfall (which fell on 13th, 14th, 16th, 17th, and 18th)	1.145 inch
Mean amount of ozone (0—10)	5.0

WIND.

Mean Force

N NE E SE S SW W NW Calm. (0—12)

10 A.M. 0 3 0 0 2 1 1 0 0 3

2 P.M. 0 2 0 2 2 1 0 0 0 3

10 P.M. 0 2 0 0 2 0 1 0 0 2

Mean force of wind (0—12) 2.6

The week has been for the most part dull and rainy, the sky obscured by clouds, and the humidity much increased. Atmospheric pressure has been diminished and rather unsteady, though the range has been confined to narrower limits than before. Temperature has decreased, and was more uniform. Wind have been light and variable, blowing chiefly from S. and N.E. The general health is good.

Kew, August 19th, 1868.

WILLS AND BEQUESTS.—The late Mr. Everett Allenby, of Regent Street, and Surbiton, Surrey, amongst other legacies, has left to the Charing Cross Hospital, £500; Cancer Hospital, Brompton, £500; Rupture Society, £200; Consumption Hospital, Brompton, £150; besides several other charitable bequests.

MÖLLER'S COD-LIVER OIL.—From a copy of a document signed by the President (Dr. Otto Lund) and the Secretary (Dr. Holst) of the Norwegian Medical Society, and authenticated by the acting British Consul at Christiania, we learn that at a meeting of the Society on January 15th, the subject of the medicinal use of P. Möller's cod-liver oil was discussed. It appears that the physicians to the Christiania Hospital, and the profession generally in that city, rarely, if ever, prescribe the brown oils, and when they do so, from economical reasons alone, having a decided preference for the pale oil obtained by Mr. Möller's mode of preparation; the latter having been proved by experience to be equally powerful in its therapeutic action, far less nauseous, and much easier of digestion.

OPERATION DAYS AT THE HOSPITALS.

MONDAY.....Metropolitan Free, 2 P.M.—St. Mark's, 9 A.M. and 1.30 P.M.—Royal London Ophthalmic, 11 A.M.
TUESDAY.....Guy's, 1.30 P.M.—Westminster, 2 P.M.—Royal London Ophthalmic, 11 A.M.—National Orthopaedic Hospital, 2 P.M.—Royal Free, 9 A.M.
WEDNESDAY..St. Mary's, 1.15 P.M.—Middlesex, 1 P.M.—University College, 2 P.M.—London, 2 P.M.—Royal London Ophthalmic, 11 A.M.—St. Bartholomew's, 1.30 P.M.—St. Thomas's, 1.30 P.M.—Samaritan Free Hospital for Women and Children, 2.30 P.M.—Great Northern, 2 P.M.
THURSDAY....St. George's, 1 P.M.—Central London Ophthalmic, 1 P.M.—Royal Orthopaedic, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Hospital for Diseases of the Throat, 2 P.M.
FRIDAY.....Westminster Ophthalmic, 1.30 P.M.—Royal London Ophthalmic, 11 A.M.—Royal Free, 1.30 P.M.
SATURDAY....St. Thomas's, 9.30 A.M.—St. Bartholomew's, 1.30 P.M.—King's College, 1.30 P.M.—Charing Cross, 2 P.M.—Lock (Clinical Demonstrations and Operations), 1 P.M.—Royal London Ophthalmic, 11 A.M.

NOTICES TO CORRESPONDENTS.

All Letters and Communications for the JOURNAL, to be addressed to the EDITOR, 37, Great Queen Street, Lincoln's Inn Fields, W.C.

WE CANNOT UNDERTAKE TO RETURN MANUSCRIPTS NOT USED.

CORRESPONDENTS not answered are requested to look to the Notices to Correspondents of the following week.

CORRESPONDENTS, who wish notice to be taken of their communications, should authenticate them with their names—of course, not necessarily for publication.

AUTHORS OF PAPERS, desirous of having extra copies printed for their own use, are requested to communicate with the printer, Mr. Richards, 37, Great Queen Street.

It is particularly requested that, during the month of August, all communications whatever relating to the JOURNAL should be addressed to the office, 37, Great Queen Street, and NOT TO THE HOUSE OF THE EDITOR, who is absent from town.

HOSPITALS AT MADEIRA.—M.B. (Bath) wishes to know whether there be a convalescent or other hospital at Madeira, to which phthisical patients can be sent for the winter from England; and, if so, how admission may be obtained to such institution.

ERRATA.—In Mr. Wrench's letter on Heat-Apnoea, published in last week's JOURNAL, at page 179, col. II, line 25 from bottom, for "drawing" read "driving," and at page 180, col. I, line 9, for "this can but be done" read "this can best be done."

THE WEST INDIA MAIL COMPANY'S SERVICE.

SIR,—I shall feel obliged if any of your correspondents will give me some information concerning the appointment of Surgeon to the Royal West India Mail Packet Company, especially as to the pay and position accorded; and whether any uniform is required; and, if so, its cost. I enclose my card, and thanking you in anticipation, August 1868. I am, etc., DELTA

L. P. P. S.—There is nothing in the present Medical Act which can prevent any one holding the M.D. degree of a foreign college from putting "Doctor" on his door.

THE OXFORD MEETING.—The names of Dr. Tilt and Sir D. Gibb should have appeared in the list of members present at the Annual Meeting.

SULPHURIC ACID TREATMENT OF DIARRHOEA.

SIR,—Will you allow me space to solicit that a trial may be made, in the cases of diarrhoea now so prevalent, of the dilute sulphuric acid (*Ph. Lond.*), in doses of twenty minims in one ounce of water, after each loose motion? In urgent and neglected cases, I always give thirty minims in the first dose. Since I published the cases of choleraic diarrhoea in September 1857, successfully treated on the above system, I have continued to prescribe the acid up to the present writing with unmistakably beneficial results. In conclusion, I would add that the effect of the acid is truly marvellous. I am, etc.,

Belgrave Road, August 1868.

WILLIAM GRIFFITH, M.D.

A MEMBER OF THE R. M. A.—Professor Acland of Oxford is one of the Trustees of the Hunterian Museum. You will find a list of those members who attended the meeting in the last number of the JOURNAL.

M. P.—It is not considered unprofessional for a qualified medical man to hold the office of Registrar of Births and Deaths.

THE WATERS AT SPA.

SIR,—At a time when, more than ever, mineral waters occupy the attention of the profession, any progress in relation to them must, it appears to me, be interesting. The long promised new bath-house at Spa, intended to be the most perfect of its kind in Europe, was opened to the public on Thursday, the 18th of June. This splendid edifice, in the new Grecian style, has been erected at a cost of upwards of £80,000, and seems in every way capable of realising all anticipations with regard to its success as a balneological institution. No description of bath appears to have been forgotten. The supply of the chalybeate is derived from a new spring, the Nivèze, richer in bicarbonate of iron than the celebrated position itself—the proportion being as 0.932 to 0.768, and yielding more than 1000 gallons per hour. When heated to the highest temperature ever employed for balneary purposes, it retains its translucency, and is so highly charged with carbonic acid gas, that myriads of pearl-like bubbles continue during the whole period of immersion to rise to the surface with apparently undiminished vivacity.

I consider it a duty to my professional brethren in England to make the present statement, in order that they may not remain under the impression that this distinguished watering-place can only offer the turbid unsightly baths of times gone by, when, through the defective mode of treating, partial decomposition became a necessary consequence. The insertion of this letter in your excellent JOURNAL will oblige, etc., THOMAS CUTLER, M.D., Resident Physician at Spa.

Spa, July 1868.

NOTICES of Births, Marriages, Deaths, and Appointments, intended for insertion in the JOURNAL, should arrive at the Office not later than 10 A.M. on Thursday.

ETHER-SPRAY IN SUN-STROKE.

SIR,—Allow me to suggest the use of the ether-spray over the back and front of the chest in cases of sun-stroke, or heat-apnoea, as Dr. Johnson has termed it. Medical officers, marching with their regiments in tropical countries, might lose valuable time in endeavouring to obtain pails of water; whereas, a supply of ether and Dr. Richardson's apparatus might easily be carried, and so a ready means of inducing intense cold be always at hand. I am, etc.,

Rolvenden, August 1868.

THOS. JOYCE, M.D. Ed.

ROYAL COLLEGE OF SURGEONS.—The library and museum of this institution will be closed from Tuesday, the 1st, until Wednesday, the 30th of September.

ETHER AND ETHERISED COD-LIVER OIL IN THE TREATMENT OF PHTHISIS.

SIR,—Will you allow me to reply in your columns to the many inquiries addressed to me respecting the composition of the etherised cod-liver oil?

I have three formulæ. No. 1 consists of ten minims of pure ether (æther purus, *P.B.*) in two fluid-drachms of cod-liver oil. Nos. 2 and 3 consist respectively of fifteen and twenty minims of pure ether in the same quantity of oil. The dose of etherised oil to commence with is two fluid-drachms. In some cases, the ether may be given in the same or larger doses in water before meals.

Birmingham, August 1868.

I am, etc., BALTHAZAR FOSTER.

ELECTRO-THERAPEUTICS.

SIR,—A statement is made in your recent article on Electro-Therapeutics, which calls for remark. You say: "Frictional electricity, though formerly much employed in medicine, is now entirely superseded by the use of the Galvanic and Faradic current"; whereas frictional (Franklinic) electricity is extensively used, both in hospital and private practice, by some of the most active members of the Electrical Committee of the Royal Medical and Chirurgical Society; and it is thought by those best qualified to express an opinion on the subject, that it will eventually prove, to say the least, to be not less deserving of confidence than Voltaic or Faradic electricity. I am, etc., E. SYMES THOMPSON, M.D.,

Honorary Secretary to the Committee of the Royal Medical and Chirurgical Society on Electricity as a Remedial Agent.

. We are much indebted to our correspondent for pointing out a *lapsus* which we had corrected in the proof of our first article, but the printer failed to make the necessary alteration. The words ought to be: "is now almost entirely superseded." We could not but be aware that frictional electricity is used by some; and we are much interested in the information given us by our correspondent regarding its extensive use by some of the members of the Electrical Committee; and we sincerely hope that they will furnish us with the results of their experience. We confess that we have seldom seen it employed, and have been guided by what we have been able to find in the most recent text-books of electro-therapeutics. Meyer, in an excellent work (*Die Electricität in ihrer Anwendung auf Practische Medicin*. Third edition, 8vo, pp. 416. Berlin: 1868), says (p. 9): "the various modes of using frictional electricity belong more to past than to present therapeutics"; and Benedikt, in a most learned work (*Elektrotherapie*, 8vo, pp. 487. Vienna: 1868), says (p. 1), that frictional electricity and the induced electricity produced by rotatory machines, "are now little used"; and, with this remark, he dismisses the subject of frictional electricity. In the appendix to the second part of his work, which has appeared only quite recently, he however says that his researches lead him to conclude that "there is no diseased state in which static (frictional) electricity can attain a result which is unattainable by other kinds of electricity." This is the opinion of one who deserves to rank among the very highest authorities on the subject. We therefore look forward with much interest to the results of the observations made by the members of the Electrical Committee.

We are indebted to correspondents for the following periodicals, containing news reports and other matters of medical interest:—The Birmingham Daily Post, August 15th; The Galway Vindicator, August 12th; The Wiltshire County Mirror, August 19th; The Newcastle Daily Chronicle, August 14th; The Exeter and Plymouth Gazette, August 17th; and The Western Morning News, August 18th.

COMMUNICATIONS, LETTERS, ETC., have been received from:—

Mr. C. Holmes, Slough; Mr. E. M. Wrench, Baslow; Mr. J. Sawyer, Birmingham; Sir D. Gibb, Bart., London; Mr. E. A. Fitzgerald, Jounpore, India; Mr. H. Lee, London; Mr. H. Appleton, Luton; Dr. Tatham, London; Dr. T. M. Lownds, Pensford, Somerset; Dr. Clay, Launceston; Mr. Keevill, Clifton; Dr. Struthers, Aberdeen; Mr. H. P. Wood, Rochdale; Dr. Henry Barnes, Carlisle; Mr. Dunn, Hurst Green; M.D.; Dr. Tilt, London; Dr. R. W. Falconer, Bath; Dr. Kernot, West Cowes; Dr. J. U. Huxley, Exeter; Mr. J. Macdonald, Lincoln; Dr. Wolfe, Aberdeen; Dr. Grimshaw, Dublin; Mr. H. S. Taylor, Guildford; and Dr. P. Leslie, Birmingham.

LETTERS, ETC. (with enclosures) from:—

Dr. Guinness, Dublin; Mr. J. Manley, West Bromwich; Dr. Taylor, Derby; Dr. J. Williamson, London; Dr. B. Foster, Birmingham; Mr. Spencer Wells, London; Mr. H. Smith, Hove; L. F. P. S., Birmingham; Dr. Joseph Bullar, Southampton; Mr. St. George Mivart, London; Dr. John Murray, London; The Registrar-General of Ireland; The Registrar-General of England; Mr. T. M. Stone, London; The Secretary of Apothecaries' Hall; Mr. Holmes Coote, London; Dr. G. Johnson, London; Dr. Bristowe, London; Mr. T. Pope, Cleobury Mortimer; Mr. A. Ransome, Manchester; Dr. W. T. Gairdner, Glasgow; Dr. E. Houghton, Malvern; Mr. Lund, Manchester; Brighton; Dr. G. Philipson, Newcastle-upon-Tyne; Rev. Dr. S. Haughton, Dublin; Dr. Nelson, Birmingham; Mr. J. G. Wilkinson, London; Dr. A. P. Stewart, London; Dr. Treutler, Kew; Dr. Fleming, Birmingham; Dr. J. Reid, Newbiggin-by-Sea; Mr. Weatherhead, Press; M. P.; Mr. Clendinnen, Cheswardine; Dr. J. Pollock, London; Mr. Reginald Harrison, Liverpool; Mr. T. Bryant, London; Dr. Langdon Down, London; and Mr. C. R. genven, London.