

Medical News.

BIRTHS, MARRIAGES, DEATHS, AND APPOINTMENTS.

* In these lists, an asterisk is prefixed to the names of Members of the Association.

BIRTHS.

- ALLAN, John, M.D., of Milner Square, Islington, the wife of—a daughter—on January 1st.
- ALLNATT, R. H., M.D., of Pensarn, Denbighshire, the wife of—a son, who survived only two days—on December 29th, 1856.
- CLARKE, John, M.D., of Hertford Street, May Fair, the wife of—a son—on January 1st.
- COCKELL, Frederick E., Esq., Surgeon, of Upper Bath Place, Dalston Green, the wife of—a daughter—on January 2nd.
- HUXLEY, Thomas H., Esq., F.R.S., the wife of—a son—on December 31st, 1856.
- JEAFFERSON, Henry, M.D., of Finsbury Square, the wife of—a son—on January 5th.
- Ogilvie, J. F., M.D., the wife of—a son—at Alexandria, Egypt, on December 15th, 1856.
- PELEGRIE, Thomas, M.D., of Half Moon Street, Piccadilly, the wife of—a daughter—on December 26th, 1856.
- *SINCLAIR, D., M.D., of the Terrace, Camberwell, the wife of—a daughter, stillborn—on December 31st, 1856.
- *SPENCE, Wm., M.D., Letham, Ladybank, Fife, the wife of—a son—on December 31st, 1856.
- STEVENS, Charles Palmer, Esq., Surgeon, of Biggleswade, Bedfordshire, the wife of—a son—on December 29th, 1856.
- *STONE, Robert N., Esq., Surgeon, of Bath, the wife of—a son—on January 4th.
- WHATELY, Edward, Esq., Surgeon, of Brighton, the wife of—a son, on December 30th, 1856.

MARRIAGES.

- COLLIER—HARRIS. COLLIER, Thomas Poole, Esq., Surgeon, of Worship Street, Finsbury, to Sarah Ann, eldest daughter of Lawrence Beeton Harris, Esq., of Mile End Green, at St. Dunstan's, Stepney, on January 3.
- ELLISON—BLYTHMAN. ELLISON, Henry, Esq., of Stone, near Tickhill, to Emily Frances, eldest daughter of *Robert Otter Blythman, Esq., Surgeon, of Swinton, Yorkshire, at Swinton, on December 31, 1856.
- HALL—NEATHERWAY. HALL, John, Esq., Surgeon, of Caroline Place, Haverstock Hill, to Miss Neatherway, of Stratford Place, Camden Town, at St. Pancras Church, on December 30, 1856.
- JOHNSTON—ACLAND. JOHNSTON, Alexander, Esq., Surgeon, of Wanganui, New Zealand, to Emily Harriette, only daughter of the late Rev. Charles Acland, Chaplain H.E.I.C.S., at St. Paul's Cathedral, Auckland, New Zealand, on September 2, 1856.
- LEE—BLUETT. LEE, A. C., Esq., Medical Officer Bengal Marines, to Margaret, widow of the late J. R. Bluett, Esq., R.N., at Calcutta, on October 30, 1856.
- LE TALL—BOWER. LE TALL, Benjamin, Esq., of Handsworth Woodhouse, Sheffield, to Susannah Bower, of Cartwright Street, Doncaster, at the Friends' Meeting House, Doncaster, on December 31.
- MACADAM—CLARK. MACADAM, John, M.D., of Melbourne, Australia, to Elizabeth, second daughter of John Clark, Esq., of Levenfield House, Dumbartonshire, at Melbourne, on September 18, 1856.
- MACREIGHT—LAX. MACREIGHT, W. W., M.D., to Frances Mary, widow of the late John Lax, Esq., of Knap Hill, Somerset, at Horrington Church, on January 1.
- WEBBER—ROSS. WEBBER, the Rev. Richard L., to Henrietta Porter, youngest daughter of the late John Ross, M.D., of St. Croix, at the Cathedral, George Town, Demerara, on December 2, 1856.

DEATHS.

- DRIVER, Thomas, M.D., H.E.I.C.S., in Sauchiehall Street, Glasgow, on January 1st.
- HENDERSON, Thomas, Esq., late a student at St. George's Hospital, of scarlet fever, contracted while performing, *pro tempore*, the duties of House Surgeon to the Hospital for Sick Children, at 8, Devonshire Street, Portland Place, aged 23, on January 3rd.

URE, Andrew, M.D., F.R.S., at Upper Seymour Street, Portman Square, on January 2nd. Dr. Ure was born in Glasgow, on May 18th, 1778. After studying in the University of Glasgow, and subsequently in that of Edinburgh, he became a graduate of the Glasgow University in 1801, having previously taken the degree of Master in Arts. He became a Member of the Faculty of Physicians and Surgeons in Glasgow in 1803, and was appointed Andersonian Professor of Chemistry in the University of that name in Glasgow, where he also delivered systematic courses on *Materia Medica*. In 1809, preparatory to establishing the Observatory in Glasgow, he went to London, where he met and acquired the friendship of Maskelyne, Pond, Groombridge, and other astronomers, as well as of Sir H. Davy, Wollaston, Henry, and the other distinguished chemists of that period. He held the Scientific Observatory at Glasgow for several years, and was there visited by Sir W. Herschel on friendly terms. In 1813, he published at Glasgow *A Systematic Table of the Materia Medica*, with a preliminary dissertation on the operation of medicines. In 1818, he published an interesting memoir, entitled *New Experimental Researches on some of the Leading Doctrines of Caloric, particularly on the relation between the Elasticity, Temperature, and Latent Heat, of different Vapours, and on Thermometric Admeasurement and Capacity*. The conclusions offered in this remarkable paper have been adopted by Mr. Ivory, Mr. Daniell, and other philosophers, as the basis of their meteorological theories. In 1818, he published *Experiments on Nitric Acid*; as well as essays *On a New Explosive Eudiometer*, and on *The Relation between Muriatic Acid and Chlorine*. In 1819, he gave an account of some galvanic experiments made on the body of a recently executed criminal; and wrote *On the Constitution of Muriatic Acid of different gravities*. In 1821, the *Dictionary of Chemistry* was first published. In 1822, he published the *Ultimate Analysis of Vegetable and Animal Substances*, to which the term organic chemistry is now applied. In 1824, he published a translation of *Berthollet on Dyeing and Bleaching*. In 1829, he published his new *System of Geology*. In 1830, some *Observations on Indigo*. In May 1830, he came to London, and became Chemist to the Board of Customs, and conducted important researches on sugar for the Government. In 1833, the House of Commons published a report, entitled *Researches on Sugar Refining, instituted at the desire of the Lords of the Committee of the Privy Council*; these important researches of Dr. Ure led to the fixation of the then established duties by Government. In 1834, an *Analysis of the Moira Brine Spring, with Researches on the Extraction of Bromine*, was published by Dr. Ure in the *Philosophical Transactions*. In 1835, he published the *Philosophy of Manufactures*. In 1836, he published *The Cotton Manufacture of Great Britain, compared with that of other Countries*. In 1837, he published his large work on the *Arts and Manufactures*, with a supplement about two years later; the whole of which has been since greatly enlarged in the last edition of 1853. Mr. Fairbairn, whose opinion is entitled to due consideration, asserts that any person might easily make the machines requisite for that branch of manufacture from a perusal of Dr. Ure's book on the subject of cotton, a sufficient proof of the accuracy of the descriptions and drawings therein contained. Though he had been in delicate health for some years past, he was not seriously indisposed until within a short period of his decease, which occurred somewhat unexpectedly on the morning of the 2nd inst. Dr. Ure was elected a Fellow of the Royal Society in 1822; he was a Fellow of the Geological Society from its foundation; of the Astronomical Society for many years; and also of many learned foreign societies. From looking over his principal writings, it will be seen that every department of chemical science has in succession been made the subject of a distinct investigation. The following testimony to his talents as a lecturer, has been borne by the eminent botanist, Sir W. J. Hooker:—"He has a great and judicious command of language; his delivery is clear, and animated, and forcible; he displays a most thorough knowledge of the subject on which he treats, whether in chemistry or natural philosophy; and he illustrates that subject by the most successful experiments." Dr. Ure was distinguished as a profound chemical philosopher, and also for remarkable skill and exactness in chemical analysis. It has been indeed asserted, on competent authority, that none of his results have ever been upset.

WIBLIN, William, Esq., Surgeon, late of Strood, Kent, at Alfred Street, Bedford Square, aged 40, on December 31st, 1856.

[ERRATUM. In the obituary of last week's number, for "WARD, William, Esq., Surgeon, at Forant, near Shrewsbury", read "WEBB, Wm., Esq., Surgeon, of Llangollen, Denbighshire".]

APPOINTMENTS.

HOOKE, Sir William, elected a Corresponding Member in the Botanical Section in the Academy of Sciences in Paris.

MAYO, Thomas, M.D., elected President of the Royal College of Physicians of London.

ROGERS, W. R., M.D., elected Physician to the Farringdon Dispensary and Lying-in Charity, in the room of Dr. Ballard, resigned.

HEALTH OF LONDON:—WEEK ENDING JANUARY 3RD, 1857.

[From the Registrar-General's Report.]

In the week that ended on Saturday, the deaths of 1,497 persons, viz., 761 males and 736 females, were registered in London. In the first week of the year, during the period 1847-56, the average number of deaths was 1,321; and if this is raised in proportion to increase of population, for comparison with the number in the present return, it becomes 1,453. The deaths now recorded exhibit an excess of 44 over the corrected average.

The number of deaths registered last week is augmented to a very considerable extent by deaths, in reference to which inquests had been held, having been entered in the register-books in more than their just weekly proportion. Many of such cases were not registered till the end of the quarter, though they had occurred, and been investigated by the coroner, at earlier dates. For 25 deaths were referred last week to burns and scalds, 16 to hanging and suffocation, 20 to drowning, 48 to fractures, 7 to wounds; 45 deaths were returned of persons "found dead," or who died suddenly from an unknown or unstated cause. Under these heads and a few others the excess will chiefly be found.

Whooping-cough appears to have been more fatal last week than any other disease in the zymotic class; 51 children died of it. Measles was fatal in 38 cases, typhus and common fever in 37, scarlatina in 29, small-pox in 5. Measles prevails chiefly in the North districts, Marylebone, Camden Town, Islington. Six children died of it in the sub-district of Islington West. A family is mentioned by the Registrar of Hackney-road, in which four children have been attacked by scarlatina maligna, and two have died. A seaman died on the 20th December, from "want of sufficient nourishment," and a widow on the 28th, "apparently from destitution."

The deaths of 8 persons were registered last week, who had attained the age of 90 years or upwards. A man who had been a butler, was the oldest, and died at the age of 94 years.

Last week the births of 1,025 boys and 948 girls, in all 1,973 children, were registered in London. In the ten corresponding weeks of the years 1847-56 the average number was 1,598.

At the Royal Observatory, Greenwich, the mean height of the barometer in the week was 29.746 in. The mean daily reading was above 30 in. on Tuesday and Wednesday. The highest reading was 30.13 in. on Wednesday, and the lowest 28.97 in. on Saturday. The mean temperature of the week was 40.6°, which is 3.7° above the average of the same week in 43 years (as determined by Mr. Glaisher). The mean temperature was 11.3° below the average on Sunday, and was as much above it on Thursday. The lowest temperature on Sunday was 18.5°, and on the following Thursday it was 44.5°. The highest temperature occurred on Friday, and was 52.7°, and the range of the week was 34.2°. The mean dew-point temperature was 37.1°, and the difference between this and the mean air temperature was 3.5°. The mean temperature of the water of the Thames was 39°. The temperature of the river ranged from 36.9° to 41.5°. The direction of the wind was generally west-south-west. The horizontal movement of the air on Saturday was 410 miles. A very heavy gale of wind blew on the evening of that day, accompanied with frequent showers. Between 7 and 10 o'clock p.m. the pressure of wind on the square foot varied from 10 to 12 lbs. The amount of rain in the week was 0.23 in., which fell on three days.

A VERY AWKWARD SITUATION. An accident which, though comic enough, might easily have had a tragical ending, occurred the other day at Madame Tussaud's Exhibition. A medical

student, examining the guillotine in the Chamber of Horrors, took it into his head that the sort of yoke which fits down on the shoulders of the criminal to hold him in his place would not be sufficient to confine a person who struggled. His curiosity on this point led him to watch till the place was empty, when he actually put himself in, letting down the yoke. He soon found that he was quite unable to lift it, and it at once flashed into his mind that the sharp axe which was suspended over his neck could not be very firmly fixed, or it would not fall (as it does) with a touch. He was afraid to struggle, lest the shaking should bring it down and at once deposit his head in the basket of sawdust below him, into which his eyes were of necessity steadily looking. Having stayed some time in this plight, he was overjoyed to hear the approach of a visitor, whom he implored to release him. "I'm thinking," said the gentleman (a Scotch visitor of the metropolis) to his wife, "I'm thinking he must be hired to show how the thing acts, and I think we'd better not interfere." So the luckless student was left till M. Tussaud came in, and made fast the axe before releasing him. The axe has been removed and laid by the side, to prevent future accidents. (*Weekly Register*.)

THE LATE DR. PARIS. On Wednesday week last the mortal remains of Dr. Paris were conveyed by railway to the Necropolis Cemetery at Woking Common for interment. The funeral was of a strictly private and unostentatious character, and was attended only by the members of his own family, with the exception of Mr. Justice Cresswell, who is one of the executors of the deceased.

MILITIA SURGEONS. The *Dublin Evening Mail* states that it is intended shortly to employ surgeons of the militia in recruiting for the line regiments, and other duties connected with the service, so as to relieve, to a certain extent, the regimental surgeons, thereby enabling these latter to pay greater attention to the sick of their respective corps, and also to attend more closely to the hospital department with which they are connected.

ROYAL MEDICAL BENEVOLENT COLLEGE.

The following document, being the second Report of the Committee appointed to ascertain the amount to be charged to the Exhibitioners, has been forwarded to us for publication.

"To the Council of the Royal Benevolent College.

"GENTLEMEN,—Your Committee, having been requested to re-consider their Report as to the amount to be charged annually to each Exhibitioner, beg to submit to the Council the result of their second investigation, by which it will be seen that no diminution in the present annual charge of £40 can be made.

"In prosecuting this investigation, your Committee have been guided in all instances by the actual amounts of the various disbursements on account of the School; to ascertain which they have examined every item of expenditure contained in the several accounts for the current year, and gone carefully through the books of the Institution, assisted by your Secretary.

"In this calculation, they have not included any portion of the original outlay expended in the foundation of the Institution, the purchase and inclosure of the Land, the cost of the erection of the Building, or of the Chapel.

"Your Committee refer the Council to the accompanying statement, according to which the actual present cost of each Exhibitioner is £38:16:2; but this calculation does not include any expenses for repairs of fabric, or painting, for keeping up the grounds (of which the Exhibitioners have the benefit), for the annual expenses connected with the chapel, for additional masters (of which one for German will very shortly be required), for extra Servants (which are stated by the Visiting Committee to be necessary), or for any such incidental expenditure as is inseparably attendant on an Institution of this nature.

"To meet these inevitable disbursements, your Committee recommend that the sum of £1:3:10 be added to the above amount of £38:16:2, making the charge to each Exhibitioner £40 per annum.

"We have the honour to be, Gentlemen,

"Your obedient Servants,

"FRANCIS WEBB, *Chairman*.

"HENRY HANCOCK.

"CHARLES HOGG.

"37, Soho Square, London, Dec. 22, 1856."

ABSTRACT OF STATEMENT REFERRED TO IN REPORT.

Amount of Outlay for the use of the School exclusively.

Fittings in dormitories, school and class rooms, offices, etc.	£	s.	d.
1354	0	0	
New works, viz., iron hurdles, cap boxes, play-ground	543	0	0
Gas fittings, hot water apparatus	375	0	0
Sundries, viz., lifts, baths, and lavatories	419	0	0
Cost of furniture	2980	0	0
	£5621	0	0

Annual Expenditure.

Salaries and wages (school)	1451	10	0
School implements, books, etc., at 30s. a head for 150 boys	225	0	0
Board for 150 boys and 19 masters and servants	2232	18	3
Washing for 150 boys and 15 servants	335	16	10
Medical attendance	47	2	0
Miscellaneous disbursements: coals, wood, gas, water, as per contract, poor rates, taxes, etc., insurance on school furniture and fittings for £3000, at 4s. 6d. per cent.	578	3	9
Office expenses, viz., salaries (share), rent of office £83 (half), printing and stationery, postage and carriage of parcels	238	10	0
Linen, at £1 per head	150	0	0
Wear and tear on outlay for exclusive use of the school, on £5621 at 10 per cent.	562	2	0
	£5821	2	10

The above £5821:2:10 annual expenditure, divided by 150 boys, gives as the actual cost of each boy the sum of £38:16:2. But of these 150 boys, four, viz., the Surrey scholars, pay only £15 a year. Therefore to meet the above annual expenditure, Say 146 boys at £40 . . . £5840 0 0
4 boys at £15 . . . 60 0 0
10 day boys at £12 . . . 120 0 0

Deduct annual expenditure as above . . . 5821 2 10

Balance . . . £ 198 17 2

FRANCIS WEBB, *Chairman.*

HENRY HANCOCK. CHARLES HOGG.

MEDICAL SOCIETY OF LONDON. A paper will be read at 8 p.m. on Saturday, January 10th, by Dr. Snow, "On the Vapour of Amylene".

ASSOCIATION OF MEDICAL OFFICERS OF HEALTH. The ordinary meeting of the Association will be held at the General Board of Health on Wednesday, January 14th, at 4 p.m.

TO CORRESPONDENTS.

LETTERS and other COMMUNICATIONS for the JOURNAL should be directed to the private address of the Editor, 39, Curzon Street, May Fair.

Members should remember that corrections for the current week's JOURNAL should not arrive later than Wednesday.

TO CONTRIBUTORS. The Editor would feel glad if Members of the Association and others, would cooperate with him in establishing as a rule, that in future no paper for publication shall exceed two pages of the Journal in length. If the writers of long communications knew as well as the Editor does, that lengthy papers *always* deter the reader from commencing them, this great evil would never arise. Brevity is the soul of medical writing—still more than of wit.

ADMISSION OF NEW MEMBERS. Several associates have addressed inquiries to us regarding the mode of admitting Members to the BRITISH MEDICAL ASSOCIATION. The laws of the Association state that any member of the profession not disqualified by any bye-law (that is, any respectable member of the profession) may be admitted at any time by the Committee of Council, or by the Council of any Branch, on being proposed by *three* Members. Associates desirous of proposing new Members, should forward the names at once, either to the Branch Secretary of the district in which they reside, or to the General Secretary, Dr. P. H. WILLIAMS, Worcester.

MR. PEARSON, of Buxton, requests us to state, that in the Volume for 1857 of the *London and Provincial Medical Directory*, there is an error in the return attached to his name. He is not *Consulting Surgeon*, but *Surgeon* to the Charity.

AN ASSOCIATE. We have seen the very unwarrantable attack upon ourselves in the preface to Mr. Lara's new Medical List, and shall not fail to answer it when we notice the Medical Directories next week.

We have received from Mr. E. STEVENS, of Cambridge Road, two loaves of bread, as specimens of the pure and unadulterated staff of life, being made of flour, yeast, spring water, and a small quantity of salt only. We

can safely affirm that this bread tastes remarkably wholesome; but, as we have not analysed it, we cannot say anything as to its constituents. We rejoice to find that the late inquiry into the adulterations of articles of food has at length attracted the attention of intelligent vendors of food, such as Mr. Stevens.

We are obliged to Mr. Wilde for the manner in which he speaks of the article in question. We have received "Saunders's Dublin News-Letter."

Communications have been received from:—MR. R. WOOD; MR. THOMAS B. HORNE; MR. C. H. ROPER; MR. J. R. HUMPHREYS; DR. J. L. W. THUDICHUM; MR. FREDERICK H. HARTSHORNE; DR. J. B. PITT; MR. ALEXANDER URE; DR. BELL FLETCHER; MR. RICHARD GRIFFIN; MR. J. BURROWS; MR. I. HARRISON; MR. W. H. MICHAEL; MR. J. ARMITAGE PEARSON; MR. HENRY EWEN; DR. LYON; MR. EDWIN CHESSHIRE; MR. W. T. BELL; MR. W. H. JOHNSON; MR. W. A. RACKHAM; MR. JOHN JONES; DR. EDWARD SMITH; MR. J. V. SOLOMON; DR. G. G. ROGERS; MR. J. K. SPENDER; MR. THOMAS O'CONNOR; DR. BRITAN; MR. J. I. IKIN; DR. S. JEAFFRESON; DR. P. H. WILLIAMS; DR. HAYES JACKSON; DR. THOMAS HILLIER; MR. McDERMOT; MR. GEORGE MAY, JUN.; and DR. KING CHAMBERS.

BOOKS RECEIVED.

[* An Asterisk is prefixed to the names of Members of the Association.]

1. The Medical List for 1857, or English Medical Directory. London: Lane & Lara.
2. The London and Provincial Medical Directory for 1857. London: Churchill.

ADVERTISEMENTS.

December 1st, 2s. 6d.

Tables for the Microscopical and
CHEMICAL EXAMINATION OF URINE, URINARY DEPOSITS, AND CALCULI. By DR. LIONEL BEALE, Physician to King's College Hospital, Professor of Physiology and Morbid Anatomy in the College.
London: JOHN CHURCHILL, New Burlington Street.

Just published, imperial 8vo, price 5s., beautifully Illustrated,

Health and Beauty; or Corsets and
CLOTHING ADAPTED TO THE PHYSIOLOGICAL LAWS OF THE HUMAN BODY. By MADAME ROXEY A. CAPLIN.
London: DARTON & Co., Holborn Hill.

TO ADVERTISERS.

British Medical Journal.—Office,
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The Journal of the British Medical Association is published every Saturday, and is transmitted direct from the Office to between Two and Three Thousand Members of the Association in all parts of the United Kingdom.

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Seven lines and under	£0	4	0
Every additional line	0	0	6
A whole column	2	15	0
A page	5	0	0

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