

Medical News.

UNIVERSITY OF ST. ANDREW'S. List of gentlemen on whom the degree of Doctor of Medicine was conferred, on January 2nd, 1861:—

Belcher, John Waring, L.R.C.S.I., London
 Bell, John Henry, M.R.C.S. & L.A.C., Bradford
 Bennett, William R., L.R.C.S.I., Royal Navy
 Boycott, Thomas, M.R.C.S. & L.A.C., Bombay Army
 Broad, James, M.R.C.S. & L.A.C., London
 Bush, Danvers Ward, M.R.C.S. & L.A.C., Weston-on-Batt
 Caldwell, William T. D., M.R.C.S., London
 Callon, William Joseph, M.R.C.S. & L.A.C., Liverpool
 Capper, Jasper, Liverpool
 Cockroft, John, M.R.C.S. & L.A.C., Middleham, Yorkshire
 Cotton, Thomas, M.R.C.S. & L.A.C., Spalding
 Fox, Charles Henry, M.R.C.S., Brislington, Somerset
 Greene, James A., Calcutta
 Hatton, John, F.R.C.S. & L.A.C., Manchester
 Hutchison, Valentine, M.R.C.S. & L.A.C., Bishop Auckland
 Hes, Albert, M.R.C.S. & L.A.C., L.R.C.P.Ed., Cirencester
 Kidd, Henry Alex., Calcutta
 Lemon, Henry M., L.A.C., Welshpool
 Mackertich, Simon, M.R.C.S., Indian Army
 Ninnis, Belgrave, London
 Payne, Edwin, M.R.C.S. & L.R.C.P. (by exam.), London
 Pell, Walton N., M.R.C.S., Northampton
 Pollock, Arthur J., M.R.C.S. & M.R.C.P., London
 Prall, Samuel, M.R.C.S. & L.A.C., West Malling, Kent
 Simpson, Pierce A., M.R.C.S.Ed. & M.R.C.P.E., B.A.Cantab.,
 Dublin
 Tanner, Mark B., M.R.C.S., Exeter, Devon
 Truman, Edgar B., M.R.C.S. & L.A.C., Nottingham
 Vanderstraeten, John, Ceylon
 Walker, George C., M.R.C.S., Kirkdale, Liverpool
 Warner, John, M.R.C.S. & L.A.C., Leighton Buzzard
 William, John, L.A.C., Dyffryn, Merionethshire
 Williams, Charles R., M.R.C.S. & L.A.C., Leamington

APPOINTMENTS.

*GOOD, John, Esq., of Dorchester, appointed Surgeon to the Dorset County Gaol, in the place of Christopher Arden, Esq., who has retired, after holding the appointment for fifty years.
 *SMITH, Tyler, M.D., elected President of the Obstetrical Society in the place of the late Dr. Higby,
 STOKES, William, M.D., appointed Physician in Ordinary to the Queen in Ireland, in place of the late Sir H. Marsh.
 WILDE, W. R., Esq., appointed one of the Commissioners for taking the Census in Ireland.

ROYAL ARMY. The following appointments have been made:—

CHAPPELL, J. J., M.D., Staff-Assistant-Surgeon, to be Assistant-Surgeon 48th Foot, *vice* J. V. de Bossière, M.D.
 DE BOSSIÈRE, J. V., M.D., from 48th Foot, to be Staff-Assistant-Surgeon, *vice* Mackinnon.
 MACKINNON, W. A., Esq., Staff-Assistant-Surgeon, to be Staff-Surgeon.

ROYAL NAVY. The following appointments have been made:—

BAIRD, W. J., M.D., Surgeon, to the *Barracouta*.
 BEITH, Robert, M.D., Surgeon, to Plymouth Hospital.
 DALBY, William B., M.D., Surgeon, to the *Narcissus*.
 INGLES, John C., Esq., Surgeon, to the *Ariadne*.
 MACKAY, George, M.D., appointed Deputy Medical Inspector-General at Hongkong.
 MAGILL, Martin, Esq., Assistant-Surgeon, to the *Sansporeil*.
 SOMERVILLE, Thomas, Esq., Surgeon, to the *Corwallis*.
 STEWART, John (b), M.D., Surgeon, to the *Majestic*.
 WOOD, William, M.D., Surgeon, to the *Edgar*.
 Woods, William H., Esq., Surgeon, to the *Trident*.

BIRTH.

Of a daughter, the wife of—

*GARDNER, F., Esq., South Molton, on January 4.

MARRIAGE.

WILLIAMS, the Rev. Eleazar, B.A., Incumbent of Ty-dweiliog and Llangynadl, Carnarvonshire, to Margaret Emma, only daughter of *ELLIS JONES, Esq., Abercrombie Square, Liverpool, at St. Bride's Church, Liverpool, on January 3.

DEATHS.

IRELAND, John, Esq., Surgeon, Finsbury, aged 69, on January 4.
 SHUTE, Theodore H., M.D., Newton Abbot, aged 48, on December 29th, 1860.

NEW COLLEGE AT QUEBEC. Dr. Morfin, of Quebec, has devoted some £10,000 for the establishment of a college, etc.

M. LONGET has been elected by ballot a member of the Section of Anatomy and Zoology of the Academy of Sciences, in the room of M. Duméril, deceased.

COUNTY OF DURHAM ASYLUM. A deputation in regard to the increased expenditure of the county of Durham Lunatic Asylum had an interview with Sir George C. Lewis a few days since at the Home Office.

"M. SOLINIAC," wrote Guy Patin some 200 years ago, "is a very common species of man *in arte nostrâ*; he has the two vices of his country, which are Dames Philargery and Polypharmacy."

THE REMAINS OF HARVEY. The question of removing the remains of Harvey from their present disturbed resting place to Westminster Abbey has been under discussion at the College of Physicians.

A NEW NATURAL HISTORY REVIEW is announced in London, in the editing of which a part will be taken by Dr. Carpenter, Mr. Busk, Professor Huxley, and others.

ALUM IN BREAD. The *Bath Express* contains the results of the analyses for alum of fifteen samples of bread purchased of bakers resident in the town. In all the loaves, with a single exception, that pernicious substance was ascertained to be present.

THE COLLEGE OF SURGEONS has published its annual balance-sheet. The receipts amount to £22,307, but of this £4756 comes from sale of stock. The other side shows £21,906 expended; £7760 for new premises; £9215 "College Department"; and £634 library.

DANGER OF STREET SLIDES. The records of the Accidental Death Insurance Company show no fewer than twenty-two serious accidents from this cause alone in the space of a fortnight, including three broken legs and two spinal concussions.

ROYAL COLLEGE OF SURGEONS. The newly published list of the College of Surgeons of England shows that 249 members have been admitted fellows of examination, 16 more than last year. There are now 1267 fellows and 14,000 members, 769 licentiates in midwifery, and 100 licentiates in dental surgery.

MORTALITY AMONG MEDICAL MEN. We learn from the *Medical Directory* for the present year, that "death has been unusually busy in our ranks during the past year;" and that "our obituary records the decease of upwards of five hundred medical men; the average duration of whose lives was 56."

ARMY MEDICAL SERVICE. In the Medical Department of the army the following deaths have occurred during the last three months:—Inspector-General W. Henry, and Deputy-Inspectors-General J. W. Halahan and C. Dempsy; Surgeons J. S. Grant, J. Hoffman, F. M. Tweddall, and T. J. Atkinson; Assistant Surgeons C. Bagot, W. D. Carbery, T. C. Beale, W. M. Testrail, and C. D. Campbell.

IODIDE OF STARCH. M. Duroy, of the Academy of Sciences, has announced the discovery of a new neutral and colourless iodide of starch. It is well known that iodine gives a blue colour to starch, thus forming an iodide. M. Duroy brings this iodide into contact with yeast, and thus deprives it of its colour. In this state it is very soluble in water, insoluble in alcohol, sweet, gummy, and incapable of crystallisation.

SANITARY STATE OF THE ARMY. We (*Medical Critic*) are glad to hear that the Army Medical Department is preparing, under the energetic rule of Dr. Gilson, and with the able help of Dr. Mapleton, Dr. Balfour, and Mr. Fitzgerald, to bring out a first printed annual report of the health, sickness, and death rate of the British army

at home and abroad. Such returns will be highly interesting, as bringing the army henceforth under the critical observation of civil sanitarians, and furnishing reliable data for discussion.

REQUESTS. Each of the ten charitable institutions hereunder mentioned come in for a legacy of £400 under the will of Thomas Thornton, Esq., of Brighton,—namely, King's College Hospital, Deaf and Dumb Asylum, School for Indigent Blind, Asylum for Idiots (Reigate), Philanthropic Society, Governess's Benevolent Institution, London Orphan Asylum, Merchant Seamen's Orphan School, Sussex County Hospital, and the Brighton Infirmary. (*Illustrated London News.*)

ABOLITION OF FEES TO CORONERS. The act of last session to abolish the fees to county coroners is now in operation. Henceforth they will be paid by salary instead of fees. The amount is to be paid by the justices in session, and in the event of any disagreement between coroners and justices the Home Secretary is to settle the amount to be paid. The salary is to be based on an average of the income of five years. According to the new law a revision of the salaries can be made every five years.

THE HEALTH OF THE ARMY IN CHINA. Private letters received at Chatham from the battalion of Royal Marines serving in China report both officers and men to be in excellent health, the daily average of sickness being very small. At the date of the last mail the Marines were just retiring from the city of Peking, and would move down to Hongkong, where it was expected they would immediately embark for England, in which case they may be expected to arrive home about the middle of the summer.

THE ASYLUM FOR IDIOTS, EARLSWOOD. The annual entertainment to the inmates of the above institution took place on Monday evening. The society has become a large one, but the demands made upon it are greater than its means. There are upwards of 320 inmates, part of whom are paid for by friends and the rest elected for life, or for a term, as the case may be. The Board, anxious to meet the wishes of a large number of the subscribers, determined last year to admit some of the cases for life, and ten have already been received. Of course, this step entails increased responsibilities upon them.

HARVEIAN SOCIETY OF LONDON. The following officers for the year 1861 have been elected:—*President:* E. H. Sieveking, M.D. *Vice-Presidents:* E. Headlam Greenhow, M.D.; J. C. Langmore, M.B.; Weeden Cooke, Esq.; H. C. Stewart, L.R.C.P.Ed. *Treasurer:* H. W. Fuller, M.D. *Honorary Secretaries:* W. Wadham, M.D.; G. T. Browning, M.D. *Council:* William Adams, Esq.; Albert J. Bernays, M.A., Ph.D.; Charles Browning, Esq.; E. H. Harrison, Esq.; E. S. Haviland, M.D.; W. Sedgwick, Esq.; Frederick Cock, M.D.; Alfred Collinson, M.D.; J. Brendon Curgenven, Esq.; Thos. K. Hornidge, M.B.; W. Boyd Mushet, M.B.; Wm. O. Priestley, M.D.

INCREASE OF LUNACY. Official statements exhibit a considerable increase of lunacy in the eastern district. At the Essex Quarter Sessions in the course of the current week the number of patients in the county asylum was reported to be 447, as compared with 419 at the close of 1859, 406 in 1858, 399 in 1857, 370 in 1856, 334 in 1855, and 307 in 1854. At the Norfolk Sessions also the number in confinement exhibited an increase of twelve upon the preceding return, and a similar augmentation has been observable for the last five or six years. Of course, some allowance ought to be made for the growth of population; but the increase of insanity seems to have proceeded in a more rapid ratio.

HOW STUMPS USED TO BE DRESSED. Ravaton, a French surgeon of the early part of the last century, who described a method of amputating by rectangular lateral flaps, gives directions for dressing the stump to the following effect. The two flaps are to be secured

together by slips of linen spread with sticking plaster, about an inch broad; another slip is also to be passed round the stump directly below the place where the bone is cut off. Over this are to be placed the following dressings: first, a very thick pledget, forming a sort of quilt or cushion, and covering the end of the stump; secondly, two square compresses, pretty thick, and laid upon the sides of the flaps to keep them pressed one against the other; thirdly, a crucial compress; fourthly, the whole is to be supported by five or six turns of a roller, drawn moderately tight, and applied in such a manner as not to bring together the lips of the posterior incision. And last, over the whole is to be drawn a woollen cap, to preserve the warmth of the stump.

FROGS IN STONE. The French Academy of Sciences some months since had under their cognisance the subject of live frogs found in stones. Dr. Baudet-Dulary, who lives in the neighbourhood of Blois, gives an account of one of the supposed cases:—"I lived near Blois," he says, "when the discovery of the famous batrachian was made, and I made special inquiries about it from several persons. Three labourers were cleaning out an old well. One of them broke a flint, in which was a cavity—a thing rare enough—and at the same moment he saw a frog hop—a thing common enough in old wells. He thereupon said to his comrades, 'The frog jumped out of this stone.' The good fellows, not very intelligent however, at once exclaimed in chorus, 'The frog jumped out of the flint.' And thus it was decided, for men—savans or workmen—love the marvellous. This is certain, at least: the frog and the stone were deposited in the museum at Blois. One thing appears to me very probable, namely, that the frog never was in the stone. Indeed, when a fact may be explained very simply, a marvellous explanation of it should be rejected."

THE PRESENT COLD AND INCREASED DEATH RATE. "That the cold which has been experienced in the last three weeks, however 'seasonable' it may be to the young and robust, the well-fed and well-clothed, is destructive to the health and life of others who are less able to resist it, the weekly returns now bear sufficient testimony. In the last two weeks of 1860 the deaths in London were 1269 and 1407; in the first week of the new year they rose to 1707. In the early part of December the mean temperature of the air was 43°; in the three weeks that followed, and that ended last Saturday, it was successively 32.1°, 25.9°, and 32.4°. On Friday the 4th instant the lowest temperature was 20.5°, and the mean 28°. The average number of deaths as derived from the first week in each of the ten years 1851-60, and corrected for increase of population, is 1388. The effect of the cold weather as yet developed in the returns is therefore measured by an excess of 319 deaths in one week above the estimated number. As regards zymotic diseases the chief facts to be remarked are a great increase in scarlatina and in whooping-cough. No less than 8 children died from measles in the sub-district of Kensington Town. Pulmonary diseases, which include 485 deaths, exhibit a considerable excess on the corrected average, which is 318. The deaths of 11 persons are recorded at the age of 90 years and upwards. One of these occurred at the age of 98 years; another at 100 years in Clapton. Of the 11 aged persons only 3 were men. Nineteen persons, principally children, died by burns, and one by scalds; five are stated to have been burnt by their clothes taking fire. Of 15 deaths by suffocation, 12 occurred to children in bed. A Dutch pilot was choked by a piece of beef, which was afterwards found to weigh one ounce. A man and a woman were returned as having perished from cold and want; the former, a painter, aged 80 years, on 27th December, at 4, Terrace Place, Stepney Green, and the latter, aged 70 years, found dead on Christmas day at the door of the Marylebone Workhouse." (*Registrar General's Report.*)