

magnificent illustration of the military architecture of the middle ages, and the associations connected therewith. Many of Mr. Burgess's illustrations were the result of recent investigations, and were greeted by loud applause when he terminated his address. After inspecting the castle the party returned to Warwick, visited the church and other places of interest, and returned to Worcester in the evening.

EXCURSION TO THE WYE.—About one hundred members, with their friends, left Worcester early in the morning of Saturday, August 12th, for this excursion. The train called at Malvern and Ledbury, and halted for one hour at Hereford, which allowed no more than a very hasty survey of the cathedral and general aspects of the city. Thence they proceeded to Ross, a glimpse being occasionally caught of the river Wye, as the railway crossed over it four times. At Ross, on account of the very low state of the river, the programme of taking boats to Monmouth was not carried out. The party proceeded onwards by train to the next halting place—Symonds Yat—the river being crossed twice between Ross and that place. At Symonds Yat, a halt was made of one hour, where the most beautiful scenery of the Wye was surveyed as the party ascended to the top of the cliff, 500 feet above the river. The Coldwell Rocks, precipitous and weather beaten, covered with verdure, presenting fantastic shapes like ruined towers, covered with foliage of varied hues, the mass of timber on both sides of the river being the outskirts of the Forest of Dean. The rocks on the opposite side of the river, where have been found bones of mammoth rhinoceros and fossil horse, presented a scene which made everyone wish the day was longer than twenty-four hours. Within the ruins of Tintern Abbey, the party was met by John Yates, Esq., LL.D., who gave a very interesting *impromptu* address on the Cistercian monks, which he concluded by venturing to throw out the suggestion to the medical scientists that there was much need in the kingdom of convalescent sanatoria; and where could more healthy spots be found for sanatoria than in the localities which the monks had chosen? the monks embracing the care of the poor in hospitals amongst their religious duties. Dr. Seaton having thanked Dr. Yates, the carriages were again taken, passing through the more wild and the more grand scenery as the mouths of the Wye were approached. The Wyndcliff was ascended by the party, a height of 900 feet above the river, from which a commanding prospect was obtained of wild and grand scenery of precipitous rocks and verdure, and the mouths of the Wye and Severn. Seats in carriages being again resumed, the party proceeded to Chepstow, where they partook of a luncheon. Dr. Seaton presided, and very courteously thanked the Reception Committee of the Worcestershire and Herefordshire Branch for this very pleasant termination of their week's labours. Mr. H. C. Moore of Hereford, who had carried out the programme of the day, in reply, acknowledged the reward for their labours by the universal appreciation with which they had been met. The party proceeded home by the Valley of the Severn; the line skirting the Severn for a distance of some miles, and passing close by the Severn Bridge. This bridge, which is formed of bowstrung girders, is the largest bridge of the kind in the kingdom, being more than 4,000 feet in length. They returned to Worcester in the evening, *via* Grange Court, Ross, Hereford, and Malvern. The day was charming; everyone thoroughly enjoyed it; and the universal opinion was that it was not necessary to go out of one's own country to find glorious and varied scenery.

EXCURSION TO MALVERN.—The members of the Association, who arrived at Great Malvern station at about 10.30 on the morning of Saturday, August 12th, were conveyed by carriages to Little Malvern Court, the seat of Charles Berington, Esq., where they were joined by several of the Malvern party and the Rev. J. Symonds, the well known archaeologist, who conducted them over the Court, which, besides its natural beauty of situation, possesses great interest as having been in former days a monastic institution attached to the neighbouring church, now partly in ruins. Among other objects of interest shown to the visitors was a portrait of Catherine of Arragon with her daughter Mary. In the church the glass, though much mutilated, possesses great interest. The company then proceeded to the summit of the Herefordshire Beacon, which, on a day so clear and cloudless, afforded a view which it would be difficult to surpass, either in extent or beauty. Here a short geological and archaeological sketch of the district in general, and of the Couch Hill in particular, was kindly given by Mr. G. H. Piper of Ledbury, which gave rise to some rather amusing discussion. This over, the company, among whom were several ladies, adjourned to a tent in a neighbouring field, where the medical profession of Malvern, represented by Drs. Stanley Haynes and Pike, and Mr. Tyrrell, welcomed the visitors to an excellent luncheon. When this had received ample justice, and the usual complimentary speeches had been duly proposed and replied to, the company separated to enjoy a pleasant afternoon on various points on the Malvern Hills.

ASSOCIATION INTELLIGENCE.

BRANCH MEETINGS TO BE HELD.

NORTH OF ENGLAND BRANCH.—The autumnal meeting will be held at Durham, on Wednesday, September 20th. Gentlemen intending to read papers or to show specimens or cases are requested to communicate with the Secretary.—**DAVID DRUMMOND, M.D.**, Honorary Secretary, Newcastle-on-Tyne.—August 22nd, 1882.

NORTH WALES BRANCH.—The thirty-third annual meeting will be held at the Westminster Hotel, Rhyl, on Tuesday, September 5th, at noon (12 P.M.), under the presidency of Dr. John Roberts of Chester. Dr. Baron and Dr. Rich of Liverpool will demonstrate the Bacilli of Phthisis; and other microscopic specimens will be exhibited. Papers will also be read. At 4 P.M., the members will dine together.—**J. LLOYD-ROBERTS**, Honorary Secretary, Denbigh.—August 21st, 1882.

NORTH OF IRELAND BRANCH.—A meeting of this Branch will be held in the Corporation Hall, Londonderry, on Thursday, September 7th, at 11.30 o'clock. Members intending to read papers or propose new members will kindly intimate their intention to **ALEXANDER DEMPSEY, M.D.**, Honorary Secretary, Clifton Street, Belfast.

PROCEEDINGS OF COUNCIL.

Tuesday, August 8th, 1882.

At a meeting of the Council of 1881-82, held in the Council Room of the Guildhall, Worcester, on Tuesday, August 8th, 1882; present, Mr. C. G. Wheelhouse, President of Council, in the chair; Mr. B. Barrow, President; Dr. Wade, Treasurer; Mr. W. Adams, Mr. T. E. Amyot, Dr. J. T. Arlidge, Mr. F. J. Bailey, Mr. Alfred Baker, Dr. G. B. Barron, Mr. T. H. Bartleet, Mr. W. S. Batten, Surgeon-Major Boileau, Dr. L. Borchardt, Dr. A. Carpenter, Dr. W. Carter, Dr. Sinclair Coghill, Dr. Ward Cousins, Mr. E. Crickmay, Dr. C. J. Cullingworth, Dr. A. Davidson, Mr. H. N. Davies, Dr. E. Dewes, Dr. W. Dickson, Dr. W. H. Dixon, Dr. C. Drage, Dr. D. Drummond, Dr. J. W. Eastwood, Dr. A. W. Edis, Mr. D. Everett, Dr. S. Felce, Dr. W. H. FitzPatrick, Dr. E. Long Fox, Dr. W. C. Grigg, Mr. J. G. Hall, Mr. H. Nelson Hardy, Dr. H. Harris, Dr. A. J. Harrison, Mr. Ernest Hart, Dr. A. Henry, Dr. H. Hensley, Dr. S. Holdsworth, Dr. C. Holman, Dr. R. Hudson, Dr. G. M. Humphry, Mr. W. D. Husband, Dr. J. R. Kealy, Dr. D. J. Leech, Mr. C. Macnamara, Mr. F. E. Manby, Dr. John Moore, Dr. A. S. Myrtle, Mr. A. A. Napper, Dr. S. Rees Philipps, Dr. G. H. Philipson, Dr. E. Rayner, Mr. J. Reid, Mr. G. W. Rigden, Dr. Lloyd Roberts, Dr. S. S. Roden, Dr. T. L. Rogers, Dr. James Ross, Dr. A. Sheen, Mr. S. W. Sibley, Mr. E. Noble Smith, Mr. W. D. Spanton, Mr. H. Stear, Dr. A. P. Stewart, Mr. Jabez Thomas, Dr. A. T. H. Waters, Dr. E. Waters, Dr. W. Webb, and Mr. T. Watkin Williams.

The draft annual report was read; and, after some amendment, was ordered to be placed before the general meeting of the members of this evening.

Wednesday, August 9th, 1882.

At a meeting of the Council for 1882-83, held at the Guildhall, Worcester, on August 9th, 1882; present, Mr. C. G. Wheelhouse, President of Council, in the chair; Dr. Strange, President; Dr. W. F. Wade, Treasurer; Mr. T. E. Amyot, Dr. J. T. Arlidge, Mr. F. J. Bailey, Mr. J. W. Baker, Dr. J. A. Ball, Dr. T. Barr, Dr. G. B. Barron, Mr. B. Barrow, Mr. J. S. Bartrum, Dr. Walter Bernard, Dr. L. Borchardt, Dr. T. Bridgwater, Mr. S. W. Broadbent, Mr. J. W. Brown, Dr. J. W. Byers, Dr. A. Carpenter, Dr. W. Carter, Dr. Chadwick, Mr. W. M. Coates, Dr. S. Coupland, Dr. J. W. Cousins, Mr. E. Crickmay, Dr. C. J. Cullingworth, Dr. A. Davidson, Dr. A. Davies, Mr. H. Davies, Dr. A. Dempsey, Dr. E. Dewes, Dr. W. Dickson, Dr. C. Drage, Dr. D. Drummond, Dr. Eastwood, Dr. W. A. Elliston, Dr. S. Felce, Mr. G. P. Field, Dr. W. H. FitzPatrick, Mr. W. H. Folker, Dr. B. Foster, Dr. E. Long Fox, Dr. W. S. Gervis, Dr. J. H. Gibson, Mr. J. H. Gornall, Dr. T. D. Griffiths, Dr. W. C. Grigg, Mr. J. G. Hall, Mr. H. Nelson Hardy, Mr. W. J. Harris, Dr. A. J. Harrison, Mr. Reginald Harrison, Mr. Ernest Hart, Dr. Stanley L. Haynes, Dr. A. Henry, Dr. S. Holdsworth, Dr. C. Holman, Dr. R. S. Hudson, Dr. G. M. Humphry, Mr. W. D. Husband, Mr. Vincent Jackson, Mr. T. R. Jessop, Dr. J. Johnston Dr. Talfourd Jones, Dr. J. R. Kealy, Mr. H. R. Ker, Dr. J. Lambert, Dr. H. T. Lanchester, Dr. D. J. Leech, Mr. E. Lund, Dr. W. J. Lunn, Dr. MacLagan, Mr. C. Macnamara, Dr. D. C. McVail, Dr. F. A. Mahomed, Mr. F. E. Manby, Dr. H. Marshall, Mr. Frederick Mason, Sir William Miller, Dr. John Moore, Mr. A. A. Napper, Dr. J. J. Nason, Mr. R. H. B. Nicholson, Mr. Rushton Parker, Dr. C. Parsons, Mr. W. Pearse, Dr. S. Rees Philipps, Dr. G. H. Philipson, Mr. A. Prichard, Mr. C. Puzey, Dr. E. Rayner, Mr. James Reid, Mr. G. W. Rigden, Dr. Lloyd Roberts, Dr. T. L. Rogers, Dr. J. Ross, Dr. E. Seaton,

Mr. S. W. Sibley, Dr. E. H. Sieveking, Mr. E. Noble Smith, Mr. J. V. Solomon, Mr. J. Somer, Mr. W. D. Spanton, Dr. J. K. Spender, Dr. S. Spratly, Mr. H. Stear, Dr. C. Steele, Dr. A. P. Stewart, Dr. M. W. Taylor, Mr. H. Terry, Mr. Jabez Thomas, Dr. J. Y. Totherick, Mr. F. Treves, Dr. T. Trollope, Dr. T. Underhill, Mr. H. Vevers, Dr. A. T. H. Waters, Dr. E. Waters, Dr. F. P. Weaver, Mr. T. Watkin Williams;

The Council proceeded to elect twenty members to be members of the Committee of Council.

Twenty-five members having been nominated as follows, viz.:

Twenty by the Committee of Council, in accordance with By-law 28: J. T. Arlidge, M.D., Newcastle; T. H. Bartleet, M.B., Birmingham; J. P. H. Boileau, M.D., Surgeon-Major; L. Borchardt, M.D., Manchester; B. Foster, M.D., Birmingham; E. Long Fox, M.D., Clifton; A. J. Harrison, M.B., Clifton; C. Holman, M.D., Reigate; Leslie H. Jones, M.D., Blackpool; H. T. Lancaster, M.D., Croydon; C. Macnamara, Esq., London; F. E. Manby, Esq., Wolverhampton; Frederick Mason, Esq., Bath; R. H. B. Nicholson, Esq., Hull; Rushton Parker, Esq., Liverpool; S. W. Sibley, Esq., London; E. H. Sieveking, M.D., London; A. P. Stewart, M.D., London; T. Sympton, Esq., Lincoln; John Wood, Esq., F.R.S., London.

Nominations in accordance with By-law 29:—By W. Taylor, M.D., and J. G. Hall, Esq.; Evan Jones, Esq., Swansea. By G. A. Brown, Esq., and T. D. Griffiths, M.D.; Wm. Taylor, M.D., Cardiff. By W. H. FitzPatrick, M.D., and W. H. Manifold, Esq.; Edwin Rayner, M.D., Stockport, and G. B. Barron, M.D., Southport. By W. Carter, M.D., S. Spratly, M.D., and J. Lambert, M.D.; W. H. FitzPatrick, M.D., Liverpool. By S. Rees-Phillips, M.D., and H. Nelson Hardy, Esq.; Sampson Gamgee, Esq., Birmingham.

A ballot was taken, and the gentlemen whose names are as follows were declared to be elected: J. T. Arlidge, M.D.; T. H. Bartleet, M.B.; J. P. H. Boileau, M.D.; L. Borchardt, M.D.; B. Foster, M.D.; E. Long Fox, M.D.; A. J. Harrison, M.B.; C. Holman, M.D.; Leslie H. Jones, M.D.; H. T. Lancaster, M.D.; C. Macnamara, Esq.; F. E. Manby, Esq.; Frederick Mason, Esq.; R. H. B. Nicholson, Esq.; Rushton Parker, Esq.; S. W. Sibley, Esq.; E. H. Sieveking, M.D.; A. P. Stewart, M.D.; T. Sympton, Esq.; John Wood, Esq., F.R.S.

A deputation from Liverpool attended, and Dr. Davidson presented a cordial invitation to hold the Annual Meeting of the Association in that city in the year 1883.

Resolved: "That it be proposed to the General Meeting of to-day that the place of meeting in 1883 be Liverpool, and that Dr. A. T. H. Waters be nominated President-Elect."

Resolved: "That the Committee of Council be requested to consider in which way the direct representation of the Branches can best be secured."

Dr. John Moore, President of the Belfast and North of Ireland Branch, attended with a deputation to present a cordial invitation to hold the Annual Meeting of 1884 at Belfast.

Resolved: "That it be recommended to the Council for 1883 and 1884, that the invitation to hold the Annual Meeting of the Association at Belfast be accepted."

PROCEEDINGS OF THE COMMITTEE OF COUNCIL.

Tuesday, August 8th, 1882.

At a meeting of the Committee of Council, held in the Committee Room, Guildhall, Worcester. Present—Mr. C. G. Wheelhouse (President of Council) in the chair; Mr. B. Barrow, President; Dr. W. F. Wade, Treasurer; Mr. Alfred Baker, Surgeon-Major Boileau, Dr. L. Borchardt, Dr. A. Carpenter, Dr. C. Chadwick, Dr. A. Davidson, Dr. C. Drage, Dr. D. Drummond, Dr. E. Long Fox, Dr. W. C. Grigg, Dr. A. J. Harrison, Dr. C. Holman, Mr. W. D. Husband, Mr. Arthur Jackson, Mr. C. Macnamara, Mr. F. E. Manby, Mr. F. Mason, Dr. C. Parsons, Dr. S. Rees-Phillips, Dr. A. Sheen, Mr. S. W. Sibley, Mr. H. Stear, Dr. A. P. Stewart, Dr. E. Waters;

The minutes of last meeting were read and found correct.

Read letters respecting three of the candidates of the 115 whose names appear on the circular convening the meeting.

Resolved: That the remaining 112 be, and they are, hereby elected members of the Association, and the remaining three candidates be referred to the Councils of their respective Branches.

Read communications from Dr. Carter, desiring that the discussion on Notification of Infectious Disease be considered after the General Meeting.

Resolved: That the subject of the Notification of Disease be considered at the General Meeting of Wednesday, at 12 o'clock.*

Read communication from Dr. Milner Fothergill, stating that he

was unable to attend the meeting of Tuesday evening, and asking for some other time to attend the general meetings and move the motion of which he had given notice.

Resolved: That Dr. Milner Fothergill be informed that his motion having been put down for this evening, and of which due notice had been given, no change of the agenda of the general meetings can now be made.

The draft annual report was then considered, and, after some amendment, was ordered to be laid before the General Council.

Thursday, August 10th, 1882.

At a meeting of the Committee of Council held at the Guildhall, Worcester, August 10th, 1882; present—Mr. C. G. Wheelhouse, President of the Council, in the chair, Dr. W. Strange, President, Dr. A. T. H. Waters, President-elect, Dr. W. F. Wade, Treasurer, Dr. J. T. Arlidge, Mr. B. Barrow, Mr. T. H. Bartleet, Surgeon-Major Boileau, Dr. L. Borchardt, Dr. Alfred Carpenter, Dr. J. Ward Cousins, Dr. G. W. Crowe, Dr. A. Davidson, Dr. A. Dempsey, Dr. D. Drummond, Dr. W. A. Elliston, Dr. B. Foster, Dr. E. Long Fox, Dr. J. H. Gibson, Dr. W. C. Grigg, Mr. A. J. Harrison, Dr. C. Holman, Mr. W. D. Husband, Mr. A. Jackson, Dr. T. Eyton Jones, Dr. H. T. Lancaster, Mr. C. Macnamara, Mr. F. E. Manby, Mr. F. Mason, Mr. R. H. B. Nicholson, Mr. Rushton Parker, Dr. S. Rees-Phillips, Mr. Septimus W. Sibley, Dr. A. P. Stewart, Dr. E. Waters;

The minutes of the last meeting were read and found correct.

Moved: That Dr. Strange, the President, be appointed a member of the Journal and Finance Committee.

Mr. Macnamara was nominated a member of the Journal and Finance Committee.

Dr. Stewart having resigned his membership of the Journal and Finance Committee, the President, Dr. Strange, was appointed to the vacancy.

Thirteen members having been nominated, Mr. Arthur Jackson was appointed scrutineer. A ballot was taken, and the following gentlemen were declared to be elected members of the Journal and Finance Committee for the ensuing twelve months: Mr. C. G. Wheelhouse, President of Council; Dr. W. F. Wade, Treasurer; Dr. Strange, Mr. A. Baker, Dr. L. Borchardt, Dr. Carpenter, Dr. Chadwick, Dr. B. Foster, Dr. Holman, Mr. Husband, Mr. Manby, Mr. F. Mason, Mr. Nicholson, Dr. Waters.

Resolved: That the gentlemen whose names are as follows be elected members of the Arrangement Committee for the annual meeting of 1883: The President, the President-elect, the President of the Council, the Treasurer, Mr. Mitchell Banks, Mr. Husband, Dr. Crowe, Mr. Reginald Harrison, Dr. Davidson, Dr. Stewart.

SPECIAL CORRESPONDENCE.

MALTA.

THE harbour of Malta now presents a scene of great animation, owing to the constant arrival and departure of transports conveying troops and stores to the seat of war. Fortunately, this has been a remarkably healthy season at Malta, and there are but very few cases of fever among the troops at the station. The hospitals, however, are pretty full, as they contain, not only the sick of the regiments which were sent from the island to the front, but also several cases of dysentery and fever which have been invalided from Alexandria during the last few days. These do not appear to be serious cases. Many of the transports from England likewise send a few sick to the Malta hospitals, chiefly for primary syphilis and gonorrhoea; for, notwithstanding all the care with which a medical inspection of the troops may be made prior to embarkation, a few cases of venereal disease will always be found among the men after they have been a few days at sea. Of course, nearly all these cases will soon be convalescent and in a fit state to take the field.

At Gozo, Brigade-Surgeon Tippetts and his staff are actively engaged in preparing their hospital for the reception of sick, and it is expected that it will be ready for occupation by about the 24th inst.

It is with great regret that we have to record the death, from phthisis pulmonalis, of Surgeon-Major W. Geoghegan, M.B. This officer had only recently arrived from England, in the hope, no doubt, that he would be benefited by the Mediterranean climate. His disease, however, progressed with extreme rapidity after he left England, and he died on the 16th instant. His remains were interred in the Beaxia cemetery, with military honours, on the morning of the 18th.

DR. W. MIDDLETON died suddenly at his residence, Mullingar, last week, aged 67 years.

* This, at the request of those who take a leading part in the subject, was altered to Friday, at the General Meeting, at 11.20 A.M.

MEDICO-PARLIAMENTARY.

HOUSE OF COMMONS.—Thursday, August 17th.

Alleged Deaths from Vaccination.—Mr. HOPWOOD, on behalf of Mr. P. A. TAYLOR, asked whether the President of the Local Government Board had received the report of the medical inspector with regard to cases of alleged death from vaccination at Norwich.—Mr. DODSON said he had not received a report; but, in consequence of a communication from the medical inspector, and considering the gravity of the cases, as well as the strong popular feeling manifested with respect to them, he had directed that a public inquiry should be held.

Medical Officers in South Africa.—Mr. CHILDERS, in answer to Mr. O'Shea, stated that several medical officers, of whom Surgeon M'Gann was one, did excellent service during the late war in South Africa. They had been thanked for their services, and their conduct had been duly recorded.

MEDICAL NEWS.

UNIVERSITY OF LONDON.—Preliminary Scientific (M.B.) Examination, 1882. Pass List.

First Division.

Adams, Charles Edward, University College.
 Althorp, Charles Frederick Manning, Private Study.
 Balgarnie, Wilfred, Yorkshire College.
 *Basu, Jagadish Chunder, B.A. Calcutta, Christ's College, Cambridge.
 Bidwell, Leonard Arthur (Z.), St. Thomas's Hospital.
 Blackler, Henry John, Guy's Hospital.
 Blakiston, Charles Reginald, King's College.
 Brennan, Joseph Richard (B.), Owens College.
 Brock, Ernest Henry, Guy's Hospital.
 Brook, William Henry Breffit, St. Bartholomew's Hospital.
 *Brown, Arthur Edward, Private Tuition and University College.
 Cameron, Robert Watson, B.A., Owens College.
 Canney, Henry Edward Leigh (B.), University College.
 *Carnegie, Douglas John, Epsom College.
 Clarke, James Jackson, St. Bartholomew's Hospital.
 Clarke, William Frederick, Guy's Hospital.
 Cook, Samuel Bird, St. Thomas's Hospital.
 *Cox, Alfred Edward, St. Thomas's Hospital.
 Crook, Herbert Evelyn, Guy's Hospital.
 Davies, Ernest Reuter, Guy's Hospital.
 Dewhurst, John Henry, Owens College.
 *Edge, Frederick, Owens College.
 Elliot, William Henry Wilson, Guy's Hospital.
 Evans, Isabel Clare, Mason College, Birmingham.
 Gilchrist, Thomas Caspar, Owens College.
 Harper, William Norton, Hoddesdon School.
 Helsham, Hugh Paul, St. Thomas's Hospital.
 Jecks, Cyril William, University College.
 Joly, Antoine Maurice (Ph.), University College.
 Laing, Alfred William, King's College.
 Legg, Walter Littlewood (Ph.), Yorkshire and Clifton Colleges.
 Macdonald, Isabella Macdonald, University College and Private Tuition.
 *Macevoy, Henry John, St. Joseph's College, Clapham.
 May, William Page, University College.
 Pagden, Trayton Charles, St. Bartholomew's Hospital.
 Permewan, William, University College.
 Redfern, John Joseph, Queen's College, Belfast.
 Roper, Harold Kennaway, Guy's Hospital.
 Sansom, Harry Arthur, University College and St. Thomas's Hospital.
 *Seville, Charles Frederick, Owens College.
 Shirliff, Edward Dickinson, St. Thomas's Hospital.
 Simpson, Charles Shackleton, Guy's Hospital.
 Smith, Alexander Rochford, St. Bartholomew's Hospital and Private Study.
 Smith, Hugh, Guy's Hospital.
 Solly, Ernest, St. Thomas's Hospital.
 Stacy, John Herbert (Ph.), University of Edinb. and University Coll., London.
 Stephens, Richard John (Ph.), King's College.
 Thompson, James Edwin, Owens College.
 Tomlinson, William Henry, Owens College.
 Toogood, Frederick Sherman, Hartley Institution and University College.
 Tunstall, John Ogle, University College.
 Wheaton, Samuel Walton, St. Thomas's Hospital.
 Wheeler, James Atkin, University College.
 Wilkinson, Percy John (B.), Owens College.
 *Wray, Richard Spalding, Yorkshire and Elmfield Colleges.

Second Division.

Anstie, William Charles, University College.
 Aveline, Henry Talbot Sidney (Ph.), University Coll., Bristol, and Private Study.
 *Barker, George Henry, University College, Bristol.
 Biddlecombe, Edward Henry, St. Bartholomew's Hospital.
 Bidwell, Lawrence, Guy's Hospital.
 Brown, Arthur Thomas, Guy's Hospital.
 Burghard, Frédéric François, Guy's Hospital.
 Burns, James, Owens College.
 Burrell, Arthur William, London Hospital.
 Carter, Weldon Cragg, Owens College.
 Conolly, Charles Hamilton, St. Bartholomew's Hospital.
 Coryn, Herbert Alfred William, Charing Cross Hospital.

Craig, Henry Edward, Guy's Hospital.
 Crouch, Charles Percival, St. Bartholomew's Hospital.
 Davidson, Harold, St. Bartholomew's Hospital.
 Davis, Arthur Holdsworth, St. Bartholomew's Hospital.
 *Dean, Henry Percy, University College.
 Dobson, Leonard Charles Talbot, St. Bartholomew's Hospital.
 *Duncan, Charles Herbert, Epsom College.
 Featherstone, William Bartrop, Queen's and Mason's Colleges, Birmingham.
 Fisher, Theodore, Guy's Hospital.
 Freeman, Ernest Carrick, St. Thomas's Hospital.
 Furnivall, Bryan, St. Bartholomew's Hospital.
 Godfrey, Albert Edward, St. Thomas's Hospital.
 Halliwell, Thomas, St. Peter's School, York, and Yorkshire College.
 Hammersley, Percy Herbert Vicars, St. Bartholomew's Hospital.
 *Haring, Nathan Charles, Owens College.
 Harris, Frances, University College and London School of Medicine for Women.
 Hensley, Arthur Egerton, King's College.
 Holloway, Samuel Frederick (Ph.), Guy's Hospital.
 Joseph, Arthur Hill, University College, Bristol.
 Kanthack, Alfredo Antunes, University College, Liverpool.
 Kell, Edmund Delacourt (Z.), London International College.
 Kelson, William Henry, London Hospital.
 Kingsford, Edward Claude, Guy's Hospital.
 Lang, Arthur Joseph, Epsom College.
 Legg, Cyrus (B.), Guy's Hospital.
 Lindow, Albert, King's College.
 Lys, Henry Graham, Private Tuition.
 Marshall, Charles Frederic, Owens College.
 Moore, Robert Lee, Queen's College, Belfast.
 O'Reilly, George Hartley, Private Study.
 *Pailthorpe, Mary Elizabeth, London School of Medicine for Women.
 Pickering, Rowland Neville Umfreville, Private Tuition.
 Prall, Samuel Esmond, Guy's Hospital.
 Pugh, John Williamson, University College of Wales and London Hospital.
 Randall, Ernest Bidgood, University College.
 Risdon, William Newt, Guy's Hospital.
 Roberts, David Foulkes (B.), Owens College.
 Scott, Arnold, Guy's Hospital.
 Shadwell, Bertrand, St. Bartholomew's Hospital.
 *Smith, Edmond Faurel, St. Bartholomew's Hospital.
 Smith, Henry Ernest Hill, King's College.
 Smith, John Anderson, St. Bartholomew's Hospital.
 *Smith, Robert Gillies, University of Aberdeen and St. Bartholomew's Hospital.
 Spreat, Frank Arthur (Ph.), St. Bartholomew's Hospital.
 Stedman, Frederick Osmund, Charing Cross Hospital.
 Stocks, William Percy, Owens College.
 Stokes, Frederick William (Z.), Mason's College, Birmingham.
 Swayne, Walter Carless, Bristol Medical School.
 Walls, William Kay, Owens College.
 Wethered, Frank Joseph, Bristol Medical School.
 Whitcombe, William Sandford, Epsom College.
 Williams, Frederic Newton, St. Thomas's Hospital.
 Wynter, Andrew Ellis, St. Bartholomew's Hospital.

* These candidates have also passed in the Mathematics of the Intermediate Examination in Science, and have thus become admissible to the B.Sc. Examination.
 (B.) These candidates have postponed their Examination in Potany. (Ph.) These candidates have postponed their Examination in Physics. (Z.) These candidates have postponed their Examination in Zoology.

Examination for Honours (Intermediate Science and Preliminary M.B. conjointly).

Inorganic Chemistry.

First Class.

Jones, Daniel Evan, Int. Sc. (Exhibition), University College of Wales.
 *Carnegie, Douglas John, Prel. Sci., Epsom College.
 *Seward, Harold, Int. Sc., Balliol College, Oxford.

Third Class.

Hoffert, Hermann Henry, Int. Sc., Royal School of Mines and Private Study.
 Redfern, John Joseph, Prel. Sci., Queen's College, Belfast.
 Brown, Arthur Edward, Prel. Sci., Private Tuition and University College.
 May, William Page, Prel. Sci., University College.
 Meanwell, Charles Wright, Int. Sc., Private Study.
 Toone, Elizabeth Fanny, Int. Sc., Bedford College, London.
 Phillips, Reginald William, Int. Sc., St. John's College, Cambridge.
 Crook, Herbert Evelyn, Prel. Sci., Guy's Hospital.

Experimental Physics.

First Class.

Hoffert, Hermann Henry, Int. Sc. (Arnott Medal), Royal School of Mines and Private Study.

Second Class.

Rigby, Edward Austin, Int. Sc., Stonyhurst and Owens Colleges.
 Norris, Henry Richard, Int. Sc., University College.
 Brown, Arthur Edward, Prel. Sci., Private Tuition and University College.
 Aitken, Edith, Int. Sc., Girton College, Cambridge.
 Dawe, Thomas, Int. Sc., Private Study.
 Clark, James, Int. Sc., University of Edinburgh and Private Study.
 Carnegie, Douglas John, Prel. Sci., Epsom College.

Third Class.

Redfern, John Joseph, Prel. Sci., Queen's College, Belfast.
 Adie, Richard Haliburton, Int. Sc., London International College.
 Toone, Elizabeth Fanny, Int. Sc., Bedford College, London.
 Macevoy, Henry John, Prel. Sci., St. Joseph's College, Clapham.
 Seward, Harold, Int. Sc., Balliol College, Oxford.
 Pole, Cecilia Marian, Int. Sc., Bedford College, London.
 Marfleet, Arthur William, Int. Sc., Royal College of Science, Dublin, and Hartley Institute.

Botany.

First Class.

Oliver, Francis Wall, Int. Sc. (Exhibition), University College.
 *Fox, Wilson Henry, Int. Sc., University College.
 Aitken, Edith, Int. Sc., Girton College, Cambridge.

Second Class.

Evans, Isabel Clare, Prel. Sci., Mason College, Birmingham.
 { Basu, Jagadish Chunder, Prel. Sci., Christ's College, Cambridge.
 { Brown, Arthur Edward, Prel. Sci., Private Tuition and University College.
 Elliot, William Henry Wilson, Prel. Sci., Guy's Hospital.

Third Class.

Crouch, Charles Percival, Prel. Sci., St. Bartholomew's Hospital.
 Wray, Richard Spalding, Prel. Sci., Yorkshire and Elmfield College.
 Carnegie, Douglas John, Prel. Sci., Epsom College.

Zoology.

First Class.

Dean, Henry Percy, Prel. Sci., University College.

Second Class.

Fox, Wilson Henry, Int. Sc., University College.
 May, William Page, Prel. Sci., University College.
 Marshall, Charles Frederic, Prel. Sci., Owens College.

Third Class.

Rigby, Edward Austin, Int. Sc., Stonyhurst and Owens Colleges.
 Thompson, James Edwin, Prel. Sci., Owens College.
 Haring, Nathan Charles, Prel. Sci., Owens College.

* Obtained the number of marks qualifying for the Exhibition.

N.B.—The bracket denotes equality of merit.

UNIVERSITY OF LONDON.—Intermediate Examination in Medicine. 1882. Pass List. Entire Examination.

First Division.

Anderson, George Elliott Caldwell, Guy's Hospital.
 Bowes, William Henry, Guy's Hospital.
 Brock, James Harry Ernest, University College.
 Carr, John Walter, University College.
 Elliott, John, B.Sc., Owens College and St. Bartholomew's Hospital.
 Hayman, William Speed, King's College.
 Innes, Charles Barclay, St. Bartholomew's Hospital.
 Jones, Frederick William Caton, St. Bartholomew's Hospital.
 Jones, Samuel Cromwell, University College.
 McCabe, William Alexander Bowes, University College.
 Purslow, Charles Edwin, Queen's and Mason Colleges, Birmingham.
 Spong, Charles Stuart, B.Sc., Guy's Hospital.
 Watson, William Ivens Buswell, Guy's Hospital.
 Wells, George Lee, St. Bartholomew's Hospital.
 Woolbert, Henry Robert, University College.

Second Division.

Adie, Joseph Rosamond, University College.
 Andrews, Charles, University College.
 Arkle, Charles Joseph, University College.
 Barnett, Lawrence, University College.
 Bernard, Letitia Caroline, London School of Medicine for Women.
 Brogden, Richard William, Guy's Hospital.
 Caldecott, Charles, Guy's Hospital.
 Chapman, Harry Cecil, St. Bartholomew's Hospital.
 Cocking, William Tusting, University College.
 Cooper, Henry Charles Evans, Guy's Hospital.
 Dutt, Upendra Krishna, B.Sc., St. Mary's Hospital.
 Fenton, Herbert Alfred Hill, St. Thomas's Hospital.
 Fisher, Henry Holdrich, St. Bartholomew's Hospital.
 Flemming, Percy, University College.
 Frames, Alfred Cromwell, St. Bartholomew's Hospital.
 Francis, Alfred George, St. Bartholomew's Hospital.
 Hinds, Frank, University College.
 Hodgson, Gerald George, King's College.
 Hurst, Walter, Owens and University Colleges.
 Irvin, Frederic David, University College.
 Joberns, William, Queen's and Mason Colleges, Birmingham.
 Lankester, Herbert Henry, St. Thomas's Hospital.
 Little, Arthur Nicholas, Bristol Medical School.
 Mumby, Langton Philip, Westminster Hospital.
 Penrose, Francis George, University College.
 Pettifer, Edmund Cleaver, St. Bartholomew's Hospital.
 Pilgrim, Herbert Wilson, University of Edinburgh.
 Randell, Reginald Maurice Henry, Guy's Hospital.
 Robinson, Henry Betham, St. Thomas's Hospital.
 Rouse, Rolla Edward, St. Thomas's Hospital.
 Sellick, James Henderson, Guy's Hospital.
 Strugnell, Walter Thomas, St. Bartholomew's Hospital.
 Swain, James, Westminster Hospital.
 Taylor, Alfred Ernest, Guy's Hospital.
 Tratman, Frank, Bristol Medical School.
 Turner, Philip Dymock, University College.
 Vernon, John James Dean, Guy's Hospital.
 Vince, John Foster, Queen's and Mason Colleges, Birmingham.
 Voelcker, Arthur Francis, University College.
 Whitcombe, Philip Percival, St. Mary's Hospital.
 Williamson, Richard Thomas, Owens College.

Excluding Physiology.

First Division.

Carpenter, George Alfred, St. Thomas's Hospital.

Second Division.

Freeland, Freeland John, King's College.
 Lankester, Alfred Owen, St. Bartholomew's Hospital.

Physiology only.

Second Division.

Gross, Charles, Guy's Hospital.
 Shillito, Henry, Birmingham School and Mason College.
 Tilly Alfred, St. Mary's Hospital.

Examination for Honours.—Anatomy.

First Class.

Anderson, Geo. Elliott Caldwell (Exhibition and Gold Medal), Guy's Hospital
 Innes, Charles Barclay (Gold Medal), St. Bartholomew's Hospital.
 Woolbert, Henry Robert, University College.

Second Class.

Robinson, Henry Betham, St. Thomas's Hospital.
 Brock, James Harry Ernest, University College.

Third Class.

Flemming, Percy, University College.
 Carr, John Walter, University College.
 Watson, William Ivens Buswell, Guy's Hospital.
 Cooper, Henry Charles Evans, Guy's Hospital.

Materia Medica and Pharmaceutical Chemistry.

First Class.

Carr, John Walter (Exhibition and Gold Medal), University College.
 { Innes, Charles Barclay, St. Bartholomew's Hospital.
 { Woolbert, Henry Robert, University College.
 Flemming, Percy, University College.

Second Class.

Whitcombe, Philip Percival, St. Mary's Hospital.

Third Class.

Brock, James Harry Ernest, University College.
 { Hayman, William Speed, King's College.
 { Randell, Reginald Maurice Henry, Guy's Hospital.

Organic Chemistry.

First Class.

Innes, Charles Barclay (Exhibition and Gold Medal), St. Bartholomew's Hospital.
 *Spong, Charles Stuart, B.Sc., Guy's Hospital.
 { Dutt, Upendra Krishna, B.Sc., St. Mary's Hospital.
 Anderson, George Elliott Caldwell, Guy's Hospital.

Second Class.

Elliott, John, B.Sc., Owens College and St. Bartholomew's Hospital.
 Brock, James Harry Ernest, University College.

Physiology and Histology.

Third Class.

Anderson, George Elliott Caldwell, Guy's Hospital.
 Tratman, Frank, Bristol Medical School.
 Vernon, John James Dean, Guy's Hospital.
 { Cooper, Henry Charles Evans, Guy's Hospital.
 { Randell, Reginald Maurice Henry, Guy's Hospital.
 Spong, Charles Stuart, Guy's Hospital.
 Bowes, William Henry, Guy's Hospital.

* Obtained the number of marks qualifying for a medal.

N.B.—The bracket denotes equality of merit.

APOTHECARIES' HALL.—The following gentlemen passed their Examination in the Science and Practice of Medicine, and received certificates to practise, on Thursday, August 17th, 1882.

Corner, Matthew Cursham, 113, Mile End Road. E.
 Dening, Arthur, Newhall Street, Birmingham.

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

Butler, Francis Henry, St. Mary's Hospital.
 Brookfield, Samuel, Newcastle-on-Tyne.
 Gent, George Sidney, University College Hospital.

ROYAL COLLEGES OF PHYSICIANS AND SURGEONS, EDINBURGH.
—DOUBLE QUALIFICATION.—The following gentlemen passed their first professional examination during the July sittings of the examiners.

George Ernest Claxton, India; Samuel James Camac, Dervock; Thomas Ross, Sutherlandshire; William Vaughan Roberts, Festiniog; Charles Spurgeon Davies, Canada; Richard Nason Gaggin, County Cork; Arthur Robert Steel, Aldershot; Ewen Whitwell, junior, London; Lambert Houghton, New York; Eliot William Welchman, Lichfield; William Allen Fisher, County Cork; George James Waters Garnham, Derbyshire; George Henry Taylor, Houghton-le-Spring; John Foggin, Newcastle-on-Tyne; Douglas Dixon Dryden, Plymouth; John Davies, Birkenhead; Herbert Tofft-Phillips Sinclair, India; William Henry Harris, Stony Stratford; James David Black, Cockburnspath; Daniel Joseph Patrick McNabb, Greenock; William Owen Magoris, West Hartlepool; Henry Crombleholme Bradley, Preston; Frederick William Gibbon, Durham County; James Hogg, Lanarkshire; James Curtin Sheehan, County Cork; James Orr, County Antrim; John William Ridley, Wallsend-on-Tyne; Benjamin David Craigie Bell, Shetland; John Williams-Jones, Carnarvonshire; Edward Campbell Hearne, County Mayo; George Parry, Carnarvon; Edward Muscroft Taylor, Scarborough; Joseph Amy, Jersey; Walter Wignall, Skipton; Herbert Harcourt Kent, Brighton.

The following gentlemen passed their final examination, and were admitted L.R.C.P. Edinburgh and L.R.C.S. Edinburgh during July and August.

Cornelius Buckley, County Cork; William James Browne, County Derry; John Charles King, Roundstone, Galway; James William Delaney, Madras; Edward Ellis, Yorkshire; James Henry Rodgers, India; Thomas Ernest Gee, East Bridgeford, Notts.; Edwin Simpson, Perthshire; Adolphe William Ott-

mann, Madeira; Gerald Barry Wilson, Cork; John Saunders Graham, County Antrim; James Warburton, Prince Edward Island, Canada; Robert Buck Carruthers, Wighton, Cumberland; John McBride, Toronto; Andrew Thomas Todd, County Antrim; James Addington Caldwell, Winslow, Bucks; John Jackson Berry, Pendlebury, Manchester; Frederick William Blackwell, Birmingham; John Thomas Finlay, County Fermanagh; Harry Scott, Manchester; Francis McDonald Swallow, Isle of Man; Robert Main, Newcastle-on-Tyne; George Sinclair, Orkney; James Patrick Andrew Wilson, Edinburgh; Henry Thomas Legat, South Shields; Louis Joseph Petricher, Mauritius; Francis Joseph Salter, Leeds; Eustace Julian D'Gruyther, India; John Emanuel Panisty, India; Joseph Graham, County Tyrone; William James Hadden, India; David McMahon Browne, Dublin; Arthur Charles Kemble, West Hanningfield, Essex; John Anderson, Rosewell; Joseph Holmes, Husted, Leeds; Robert Richard Wallace, Glasgow; George Neale, Leicester; John Henry Ebell, Ceylon; Edward George Horder, Middlesex; Winton Dickson, Dewsbury; William Flood, Cavan; Patrick O'Donnell Moloney, Rathmore; Mark Anthony Robinson, Kent; George Frederick Chadwick, Dewsbury; Alexander McRae Bremner, Ross-shire; William Stephen Nockolds, Wrexham; James Watson, Belfast; George Henry Taylor, Houghton-le-Spring; Thomas Patterson Devlin, Belfast; John Mortlock Phillips, Hampshire; Stephen Frederick Rowan, St. John, New Brunswick; Cassius Wilkinson Belton, London, Ontario; James Menzies, Aberfeldy.

UNIVERSITY OF GLASGOW.—The following degrees were conferred on July 27th, 1882.

Doctor of Medicine, with the titles of the Theses. (* denotes those commended for their theses.) *Thomas Bate Adam, M.B., Scotland: The Pathology and Etiology of Elephantoid Disease. Thomas Orr Guthrie, M.B., Scotland: Tutu, or Coriaria Ruscifolia. George Halket, M.B., Scotland: Abstract of One Thousand Consecutive Cases of Midwifery occurring in General Practice, with special reference to the Complications. Alexander Brodie Seton Orr, M.B., Scotland: The Relation of the Perineal Muscles to the Functions of the Bladder. Charles Frederick Pollock, M.B., Scotland: On some cases of Typhus and Enteric Fever. *Guthrie Rankin, M.B., Scotland: Puerperal Fever. David Taylor, M.B., Scotland: Nasmyth's Membrane.

Doctor of Medicine and Master in Surgery.—Frederick Augustus A. Smith, England: On Stricture of the Urethra by the Immediate Treatment.

Bachelors of Medicine and Masters in Surgery. (a denotes those who received honours, b high commendation, and c commendation.)—a Robert Beith, Scotland; c Andrew L. Bell, Scotland; John Brown, Scotland; John Buchanan, Scotland; Dugald Campbell, Scotland; Joseph Carroll, Scotland; John Carruthers, Scotland; c Fergus Carswell, Scotland; Norman M'L. Clerk, Scotland; Robert Crawford, Scotland; David Donald, Scotland; c William T. Dougal, Scotland; John Dunlop, Scotland; Thomas Dunlop, Scotland; Thomas C. Dunlop, Scotland; Thomas S. Dunn, Scotland; John Fotheringham, Scotland; Alexander Galbraith, Scotland; Charles Pinel Gallie, Jersey; David Gardner, Scotland; James Gardner, Scotland; c Robert J. Geddes, M.A., Scotland; Hugh C. Gillies, Scotland; John Goff, Scotland; Thomas J. Grime, England; George Haddow, Scotland; Frederick G. Haworth, England; John C. Henderson, Ireland; J. H. Henderson, Scotland; Isaac C. Hodgson, England; Alexander Jarvie Hood, Scotland; Robert Horn, Scotland; William Howells, Wales; James Jardine, Scotland; John Johnston, Scotland; James King, England; William J. Lawrie, Scotland; b Duncan Love, Scotland; Alexander Lowe, Scotland; c John N. Marshall, Scotland; Matthew Martin, Scotland; Alexander Meighan, Scotland; James Miller, Scotland; John M. Miller, Scotland; Richard More, Scotland; Alexander Y. Morton, Scotland; J. D. Macdonald, Scotland; Thomas F. Macdonald, Scotland; c John Macintyre, Scotland; John Y. MacKay, Scotland; Peter M'Lean, Scotland; Norman M. MacLachlan, Scotland; Herbert A. Macleod, India; John Mac Millan, Scotland; James M'Nish, Scotland; John F. M'Phun, Scotland; c James Oastler, Scotland; c William Pattullo, Scotland; c Andrew M. Ramsay, Scotland; James S. Rennie, Scotland; William T. Robinson, England; Anundo L. Sandel, India; Andrew Semple, Scotland; John P. Simpson, Scotland; Dugald Sinclair, Scotland; John Sinclair, Scotland; Patrick A. Smith, Scotland; Joseph T. Tennent, Scotland; b R. S. Thomson, B.Sc., England; Andrew D. Turner, Samoa; William Waddell, Scotland; c Henry P. Webb, England; James L. Wilson, Scotland; William M. Wilson, Scotland; John Wylie, Scotland.

Mr. Beith gained the Brunton Memorial Prize, awarded to the most distinguished graduate in Medicine of the year.

UNIVERSITY OF ABERDEEN.—During the past year, the following candidates received degrees in Medicine and Surgery.

Degree of M.D.—George Ackroyd, M.B., C.M., Streatham; Edwin Atherstone, M.B., C.M., London; Arthur George Blomfield, M.B., Devon and Exeter Hospital; Alexander Boswell, M.B., Ashbourne, Derbyshire; William Hampden Brodie, M.B., C.M., Aberdeen; Peter Burgess, M.B., C.M., Ballindaloch; Colin M'Iver Campbell, M.B., C.M., Durham County Asylum; William Clark, M.B., C.M., Ororoo, South Australia; Rashell Thomas Davison, M.B., Battle, Sussex; John Davy, M.B., C.M., Halifax; John Durno, M.B., C.M., Kennay; Frederick Hawes Elliott, M.B., C.M., Andover; John George Hall, M.B., C.M., Aberdeen; John Harris, M.B., C.M., Newcastle, New South Wales; Herman John Liebshtein, M.B., C.M., London; Adam Corbet Lyon, M.B., C.M., Rillington, Yorkshire; Coll, Reginald Macdonald, M.B., C.M., Beith, Ayrshire; William Macdonald, M.B., C.M., Inverness; John Alexander MacWilliam, M.B., C.M., London; James Frederick PARRY M'Connell, M.B., C.M., Calcutta; Satish Chandra Mukhopadhyay, M.B., C.M., Calcutta; James Allan Philip, M.B., C.M., Mavisbank, Polton; Henry Tolver Preston, M.B., C.M., Stanningley, Leeds; Arthur Purkiss, M.B., C.M., West Brixton, London; William Reid, M.B., C.M., Aberdeen; John Shepherd Spence, M.B., C.M., Ballater; Lavington Gray Thompson, M.B., C.M., Tasmania; John Thomson, M.B., C.M., Kendal; John Coatsworth Watson, M.B., C.M., Sunderland; Joseph Watt, M.B., C.M., Kinnairdy, Huntly; William Edward Webb, M.B., C.M., Burnley, Lancashire; Charles Henry Welford, M.B., C.M., Sunderland.

The thesis by John Alexander M'William, M.B., C.M.—Part I. On the Cardiac Muscular Fibre in the various Classes of the Animal Kingdom; and Part II. On the Diaphragmatic Muscular Fibre in various Animals—was considered deserving of the highest commendation.

Degrees of M.B. and C.M.—Thomas Cochrane Anderson, M.A., Marnoch, Banffshire; John Barrett, P. and O. Service; Henry Irine Blunt; James Bremner, Grange, Keith; Philip Sebastian Brito, Ceylon; John William Corrie, Aberdeen; Robert John Collie, Aberdeen; Alexander Cran, Cabrach, Banffshire; Albert George Cunningham, Bristol; James M'Kenzie Davidson, St. Domingo, Buenos Ayres; Alexander Duncan, Torphins, Aberdeenshire; Arthur William Eddie, Aberdeen; Thomas Wardrop Griffith, Aberdeen; Clarence William Haig-Brown, Godalming, Surrey; David Henderson, Watten; Joseph Willoughby Hodson, Brighton; William Reid Holmes, Aberdeen; John Jenkyns, Aberdeen; George David Knight, Skene, Aberdeenshire; George Herbert Le Motte, Guernsey; William Smith Lunan, Aberdeen; James Alexander Macdonald, Dufftown; Alfred Alexander Mackie, Aberdeen; Charles Main Maxwell, Hobart, Tasmania; John Masson, Banchory-Ternan; James Irvine M'Arthur, New Deer; David Reid M'Kinnon, Aberdeen; Alexander M'Lean, M.A., Coull, Aberdeenshire; James Middleton, Auchindoir; Arthur Andrew Morrison, M.A., Aberdeen; James Robert Nicoll, M.A., Rhynie; James Petrie, Rhynie; Henry Astley Phillips, London; Arthur Rannie, Chatham, Canada West; John Moyses Rattray, M.A., Aberdeen; Donald Reid; John Reid, M.A., Portsoy; Charles Samuel Alfred Rigby, Preston; Frederick William Robinson, Huddersfield; William Pyle Ross, M.A., Aberdeen; Alexander Wilson Russell, M.A., Inch; Carrapiet John Sarkies, Calcutta; Benjamin Scott, Aberdeen; William Sinclair, Nigg; John Taylor, Stonehaven; Thomas Pickthorn Thomson, Gartly; John Walker, St. Vincent, West Indies; Richard Rose Weir, Elgin; John Kennedy Will, M.A., Cullen; James Wilson, M.A., Rhynie; John Henry Wilson, Warwick; John Dover Woodman, Wing, Bucks; Martensz James Wright, Colombo.

Of the above-named candidates, Thomas Wardrop Griffith and George David Knight received their degrees in Medicine and Surgery with Highest Academical Honours. James Bremner, Philip S. Brito, Alexander Cran, David R. M'Kinnon, John Taylor, and James Wilson, M.A., received their degrees in Medicine and Surgery with Honourable Distinction.

The John Murray Medal and Scholarship was awarded to Thomas Wardrop Griffith, as the most distinguished graduate of his year.

At the same time, Henry Herbert Brown, John Tasman Waddell Leslie, and Francis Joseph Hudson, were certified as having passed all the examinations, but did not graduate.

The following candidates have passed the First Division of the First Professional Examination.

Charles Mitchell Aird, Alfred William Alcock, Alexander De Wet Allan, Charles Spencer Anderson, Matthew F. Anderson, Alfred Tennyson Brown, David Macdonald Brown, William Robert Cheves, John Christie, John Stuart Davidson, John Charles Grant Duffus, John Duncan, Leslie Durno, George Forbes, John Francis Scott Fowler, James Galloway, William Stuart Geddie, David Gill, George Gordon, William Henry Gray, George Alexander Gruer, George Nicol Henry, Francis Grice Jones, George Alexander Kelman, John Marshall Lamb, Philip James Lumsden, John Mackenzie, Archibald D. Mackinnon, Andrew A. MacLennan, Farquhar Macrae, John Marsden, Alexander Milne, George Leslie H. Milne, James Black Milne, William Vincent Morgan, James Murray, Thomas George Paterson, Arthur Edward Patterson, Patrick Whyte Rattray, John Reid, Cecil Robertson, William Robertson, Hugh Ross, Frederick Ruxton, George Scott, Alexander Simpson, David Simpson, John Rutherford Skinner, John Duncan Thomson, James Shirran Walker, John Watt, Reginald Graham Wills.

The following candidates have completed the First Professional Examination.

George Henry Allden, Frank Hay Cantlie, William Ronaldson Clark, James Will Cook, George Burnett Currie, John Charles D. Irvine, James Marr, James Mitchell Munro, James Murray, Irvine Kempt Reid, Alfred Ernest Roberts, John Russell, Alexander Philip Thom, John Mitchell Trail, Vincent Wing Twining, James Will.

The following candidates have passed the Second Professional Examination.

Robert Milne Beaton, Henry Cook, Sylvester John Gole, Andrew Hunter Cowan, Alexander Cowley, Francis Falconer, William Revelly Forster, George Grant, John Inglis, Louis Joseph, William Kelty, Alexander Walker Knox, William Barclay Livermore, Charles Robert Lyall, William M'Kenzie, John Norman E. MacLennan, William Moir, James Murray, Alexander Nicoll, James Robert Purdy, Alexander Rennie, James Alexander Ross, John George Scroggie, Patrick George Simpson, William John H. Sinclair, James Struthers, William Sutherland, James Taylor, Alexander Philip Thom.

MEDICAL VACANCIES.

The following vacancies are announced:—

BEDFORD PROVIDENT DISPENSARY. — Dispenser. Salary, £60 per annum. Applications to the Honorary Secretary, Provident Dispensary, Bedford.

CANCER HOSPITAL, LONDON AND BROMPTON (FREE).—Resident House-Surgeon. Salary, seventy-five guineas per annum. Applications by September 2nd.

CAPE COPPER MINING COMPANY, South Africa. — Assistant-Surgeon. Salary, £300 per annum. Applications to the Secretary, 6, Queen Street Place, E.C.

CHELTONHAM GENERAL HOSPITAL AND DISPENSARY.—Dispenser. Salary £80 per annum. Applications by September 1st.

CLINICAL HOSPITAL AND DISPENSARY FOR WOMEN AND CHILDREN, Park Place, Manchester.—House-Surgeon. Salary, £80 per annum. Applications to Mr. Edwin W. Marshall, by the 23rd instant.

CHICHESTER INFIRMARY—House-Surgeon and Secretary. Applications to the Secretary by September 9th.

DARLINGTON HOSPITAL.—Junior House-Surgeon. Salary, £100 per annum (out-door). Applications to C. T. Anson, Esq., Fairfield, Darlington.

DENTAL HOSPITAL OF LONDON MEDICAL SCHOOL, Leicester Square, W.C.—Demonstrator of Contour and Cohesive Fillings. Salary, £50 per annum. Applications by September 29th.

DONCASTER INFIRMARY AND DISPENSARY.—Dispenser and Assistant to House-Surgeon. Applications to the House-Surgeon.

DORE UNION.—Medical Officer. Salary, £70 per annum. Applications by September 5th.

DOWNPATRICK DISTRICT LUNATIC ASYLUM—Assistant to Resident Medical Superintendent. Applicants must be unmarried, be doubly qualified, and possess a diploma in midwifery. Salary, £100 per annum, with furnished apartments, fuel, light, washing, first-class rations, and attendance. Election on September 2nd.

DURSLEY UNION.—Medical Officer. Salary £80 per annum. Applications by August 30th.

GENERAL HOSPITAL, Birmingham.—Resident Registrar and Pathologist. Salary £130 per annum. Applications by August 31st.

GLOUCESTER COUNTY LUNATIC ASYLUM, near Gloucester. — Medical Superintendent. Applications addressed to the Committee of Visitors, Wotton, near Gloucester.

HORTON INFIRMARY, Banbury.—Resident House-Surgeon. Salary, £60 per annum. Applications to Mr. C. H. Davids, 18, Marlborough Road, Banbury, by September 2nd.

LEDBURY UNION.—Medical Officer. Salary, £60 per annum. Applications by August 29th.

LONGFORD UNION—Medical Officer for Longford Dispensary District. Salary, £100 per annum, with £25 per annum as Medical Officer of Health, registration, and vaccination fees. Election on the 7th proximo.

LONGFORD UNION.—Medical Officer for Kilashee Dispensary District. Salary, £100 per annum, with £20 as Medical Officer of Health, registration, and vaccination fees. Election on August 29th.

NETHERFIELD INSTITUTION FOR INFECTIOUS DISEASES, Liverpool.—Resident Medical Officer. Salary, £80 per annum. Applications to Robert Calder, 4, Commercial Court, 17, Waterloo Street, Liverpool, by August 31st.

NORTHLEACH UNION.—Medical Officer for the No. 2 District. Salary, £57 10s. per annum. Applications by September 12th.

NORTHLEACH UNION.—Medical Officer of Health. Salary, £100 per annum. Applications by September 12th.

OLDHAM INFIRMARY.—House-Surgeon. Salary, £80 per annum. Applications by August 26th.

ONGAR UNION, Essex.—Medical Officer and Public Vaccinator. Salary, £105 per annum. Applications by August 26th.

PORTPATRICK PARISH.—Resident Medical Officer. Salary, £65 per annum. Applications to John McCracken, Inspector of Poor, Portpatrick.

PUBLIC DISPENSARY, 59, Stanhope Street, Clare Market.—Dispenser. Salary £1 1s. per week. Applications by August 26th.

PICKERING UNION.—Medical Officer. Salary, £20 for the Workhouse, and £40 for the District, with the usual medical fees. Applications to R. Kitching by August 26th.

QUEEN'S COLLEGE, CORK.—Chair of Natural History. Candidates to forward testimonials, on or before September 20th, to the Under Secretary, Dublin Castle.

ROYAL INFIRMARY OF EDINBURGH.—Pathologist. Applications to Mr. Peter Bell by September 30th.

ST. GEORGE'S, HANOVER SQUARE, PROVIDENT DISPENSARY, 59, Mount Street.—Resident Medical Officer. Salary and allowance for last year, £214 4s. 3d. Applications to Mr. G. H. Leach, Secretary, by September 30th.

WESTERN DISPENSARY, Rochester Row, Westminster.—Consulting Accoucher. Applications by September 10th to Mr. Henry S. Bigg, Secretary.

WINCHOMB UNION.—Medical Officer. Salary, £65 per annum, in addition to midwifery, surgical, and vaccination fees. Applications by August 25th to J. H. Stephens.

MEDICAL APPOINTMENTS.

CHEESEWRIGHT, John Francis, M.R.C.S. Eng., appointed Surgeon to the Rawmarsh, Dalton, and Thrybergh Division of the West Riding Police Force.

COSGRAVE, E. M., M.D., L.K.Q.C.P.I., appointed Physician to the Simpson's Hospital, Dublin, *vice* J. Duncan, M.D., resigned.

HOLLAND, J. C., L.K.Q.C.P.I., appointed Medical Officer for the Dungarven Dispensary District to the Dungarven Union, *vice* Henry Anthony, M.R.C.S., deceased.

WINKLEY, L. J., M.R.C.S., appointed Ophthalmic and Aural Surgeon to the Preston and County of Lancaster Royal Infirmary.

BIRTHS, MARRIAGES, AND DEATHS.

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

BIRTHS.

KERR.—At 42, Grove Road, Regent's Park, N.W., on the 19th inst., the wife of Norman Kerr, M.D., F.L.S., of a daughter.

NICHOLLS.—On the 9th July, at Dominica, West Indies, the wife of H. A. Alford Nicholls, M.D., of a son.

DEATH.

GILES.—On the 8th August, at his residence, Pendreath, Torquay, Richard Giles, M.D. of Edinburgh University, M.R.C.P. London, late of Oxford. Friends will please accept of this, the only intimation.

HEALTH OF FOREIGN CITIES.—The following statistics, derived from a table in the Registrar-General's last weekly return, afford trustworthy indications of the recent health and sanitary condition of various foreign and colonial cities. The annual death-rate did not exceed 20.3 per 1000 in Bombay, whereas it was equal to 29.4 in Madras; 7 fatal cases of small-pox were reported in Madras, while the deaths from "fever" were excessive in both these Indian cities. According to the most recent weekly returns, the average annual death-rate per 1000 persons, estimated to be living in twenty-two of the largest European cities, was equal to 27.7 per 1000; this rate showed the usual marked excess upon the average rate in twenty-eight of the largest English towns, which did not exceed 23.5 per 1000 last week. The rate in St. Petersburg was equal to 44.6, but showed some decline from the still higher rates prevailing in recent weeks; diarrhoeal diseases caused 206, and small-pox 13 deaths within the city. In three other Northern cities—Copenhagen, Stockholm, and Christiania—the death-rate averaged 29.5, showing a marked increase upon the rates prevailing in recent weeks; this was mainly due to the fatality of diarrhoeal diseases. The Paris death-rate rose to 25.5, and showed an increase of 4.5 upon the rate in the previous week; no fewer than 106 deaths from typhoid fever, and 36 from diphtheria and croup, were registered during the week. The 199 deaths in Brussels, which included 48 fatal cases of diarrhoeal diseases and 2 of small-pox, were equal to a rate of 25.4. The death-rate in Geneva, on the other hand, showed a further decline, and did not exceed 13.6. In the three principal Dutch cities—Amsterdam, Rotterdam, and the Hague—the mean death-rate was so low as 20.7; the highest rate was 22.5 in Rotterdam, where one fatal case of small-pox was reported. The Registrar-General's table includes nine German and Austrian cities, in which the death-rate averaged 31.1, and ranged from 21.5 and 24.0 in Vienna and Prague, to 37.6 and 37.9 in Trieste and Berlin. Diarrhoeal diseases showed especial fatality in Berlin and Breslau, and small-pox caused 11 deaths in Vienna and 9 in Buda-Pesth. In three of the principal Italian cities, the death-rate averaged 25.9 per 1000; it was equal to 23.6 in Turin, 25.8 in Rome, and 30.1 in Venice; typhoid fever caused 5 and measles 6 deaths in Turin, while a fatal case of small-pox occurred in Venice. In four of the largest American cities, the death-rate averaged 37.2, the highest rates being 36.7 and 46.1 in Brooklyn and New York respectively. Diarrhoeal diseases showed a further increase of fatality in each of the four American cities. Typhoid fever caused 8 deaths in Philadelphia, and small-pox 8 in Baltimore.

BAKEHOUSES.—In the quarterly report of Mr. J. Liddle, the Officer of Health for the Whitechapel District, he says:—"Public attention having been forcibly directed to the defective sanitary condition of several of the bakehouses in London, I gave directions to the sanitary inspectors to visit all the bakehouses in the district, and reports to the following effect were prepared by those officers. It was found that some of the premises used as bakehouses were in a very unsanitary condition. In Mr. Battram's district it appeared that there are 38 bakehouses, and 23 of them were found to be dirty and ceilings broken; eight were badly paved, and in one the drainage was defective, the soil oozing up into the bakehouse. In another it was ascertained that a man suffering from fever had been sleeping for some nights on flour sacks belonging to the bakehouse, while in another, the structure was in a dangerous condition. Mr. Wrack reports that there are 37 bakehouses in his district, and that several of them were in a dirty state. The inspectors have been further directed to visit, from time to time, all the bakehouses in the district, and report on the existence of any nuisance injurious to health which may exist on the premises, and to take the necessary proceedings to obtain the removal of such nuisances. The opinion which I expressed several years ago as to the best mode of regulating bakehouses was that they should be annually licensed, like cow-houses and slaughter-houses; for since the power of the Local Boards has been transferred to the factory inspectors, the sanitary officers of this district have no reason to congratulate your board on the improvement effected in the bakehouses."

A LOW DEATH-RATE.—The last quarterly return of the Registrar-General shows the death-rate of Tenby to be the lowest, with one exception, of the thirty-seven principal watering-places in the kingdom, being 10.4 per 1,000 of the inhabitants.

VACCINATION.—Mr. J. Reader of Marshfield, Gloucestershire, has received a grant for successful vaccination in the fifth district of the Chipping Sodbury Union.

For the vacant coronership for the Western Division of Queen's County there are two candidates, Messrs. Phelan and Quirke. The former is a solicitor; the latter a medical practitioner.

OPERATION DAYS AT THE HOSPITALS.

MONDAY.....	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.
TUESDAY.....	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.—Cancer Hospital, Brompton, 2 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, 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 P.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, 2.50 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.

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. Th., 1.30; Tu. F., 12.30; 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, W., 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., 9; Th., 1.
ST. MARY'S. —Medical and Surgical, daily, 1.45; Obstetric, Tu. F., 9.30; o.p., Tu. F., 2; Eye, Tu. F., 9.15; Ear, M. Th., 2; Skin, Tu. Th., 1.30; Throat, M. Th., 1.45; Dental, W. S., 9.30.
ST. THOMAS'S. —Medical and Surgical, daily, except Sat., 2; Obstetric, M. Th., 2; o.p., W. F., 12.30; Eye, M. Th., 2; o.p., daily, except Sat., 1.30; Ear, Tu., 12.30; Skin, Th., 12.30; Throat, Tu., 12.30; Children, S., 12.30; Dental, Tu. F., 10.
UNIVERSITY COLLEGE. —Medical and Surgical, daily, 1 to 2; Obstetric, M. Tu. T. 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., 10.3.
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.

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.

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.

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.

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

WE CANNOT UNDERTAKE TO RETURN MANUSCRIPTS NOT USED

A MEDICAL HERO.

Two former lists of subscriptions have appeared in the BRITISH MEDICAL JOURNAL viz., October 29th, 1881, and June 10th, 1882, to the memorial brass placed in the church of St. Bartholomew-the-Less to Surgeon London, Army Medical Department. The following is the third and final list.

H. Bolt, Esq., Brentford.....	10 6	J. E. Ranking, M.D., Tunbridge Wells.....	10 6
A. Bowlby, Esq., London.....	10 6	J. W. Roughton, Esq., Streatham.....	10 6
E. J. Burgess, Esq., Brentwood.....	10 6	W. E. Steavenson, M.B., London.....	10 6
C. S. W. Cobbold, M.D., Colney Hatch.....	10 6	A. F. Stevens, M.D., London.....	10 6
C. E. Harrison, M.B., Grenadier Guards.....	10 6	H. Taylor, M.B., London.....	10 6
Luther Holden, Esq., Ipswich.....	10 6	R. Wharry, M.D., London.....	10 6
J. Mills, Esq., London.....	10 6	Andrew Duncan, M.D., Bengal Army.....	10 0
Norman Moore, M.D., London.....	10 6	H. Smith, M.B., London.....	5 0
C. Parnell, Esq., Forest Hill.....	10 6	W. L. Webber, Esq., London.....	5 0
S. T. Plumble, M.B., Maidenhead.....	10 6		

THE EDINBURGH COLLEGE OF PHYSICIANS AND ITS LICENTIATES.

SIR,—During the present week, the Licentiates of the Royal College of Physicians of Edinburgh, myself included, have received the list of the Fellows, Members, and Licentiates of that College, as on its roll on June 30th last—this list being issued every second year. Now, it must be patent to the Licentiates in question that the Edinburgh College does not sanction the use of the much coveted title of "Dr." on the strength of possession of its licence. This is proved by the fact that the wrapper enclosing the list has the words "Esq., L.R.C.P.Ed." printed upon it, and the name and address of the Licentiate are filled in writing. The College thus addresses its Licentiates, quite irrespective of their being university graduates or not; and it points conclusively to the manner in which it desires its Licentiates to be addressed. We sometimes hear Licentiates of Colleges of Physicians contend that they are legally entitled to be styled "Dr." because some official of their college has happened at some time to address them in writing as "Dr. So-and-so"; but the style in which the Edinburgh College addresses this year's list should be considered as a gentle, but official, hint that its licence does not confer the higher title belonging exclusively to the possessor of the time-honoured "M.D."

In proof of the fact to which I have just called attention, I inclose the wrapper which contained the list which I received.—Yours faithfully,
M.D., C.M.GLASG., L.R.C.P.ED., L.R.C.S.ED., ETC.

MR. W. C. CROSFORD (Dover).—The Cambridge Local (Junior) Examination is recognised by the General Medical Council for registration as a medical student, provided that the certificate includes Latin and Mathematics, and also certain optional subjects, of which French may be one.

MR. HASTINGS, M.P., AND THE BLOCKING OF HIS BILL.

SIR,—In the report of the discussion on the notification of infectious disease, in this day's JOURNAL, the following passage occurs in Mr. Hastings's speech in reference to the Bill on that subject which he introduced into the House of Commons. "The Bill, however, had been blocked by Mr. Thomasson of Bolton, who was supported by Mr. Hopwood—two gentlemen who were known as amongst the most violent opponents of vaccination in the country, and who had been most persistent in their attacks upon the medical profession generally." I protested at the time against statements like these being made in the absence of the gentlemen referred to, and during the discussion of a totally different subject; but, as they were pronounced relevant, I must ask you, in justice to these gentlemen, to insert the following extract from a letter which I have since received from Mr. Hopwood. "I do not think," he writes, "Mr. Hastings has treated myself or Mr. Thomasson with fairness. Neither he nor I can be accused of hostility to the medical profession. We both recognise the great merit and learning of that much admired body; but, speaking for myself, and I think for him, we feel it necessary to oppose the encroaching policy pursued by some of its members, who seek to aggrandise the official powers they already possess to a domination over their fellow physicians, and to the destruction of personal liberty. I do not think Mr. Thomasson has ever expressed any view against compulsory vaccination."

To the above extract I will only add the expression of my own opinion, that the blocking of Mr. Hastings's Bill has given time for the full discussion of the subject in our Association before it was too late to be of any service, and that it is now made clear that, if Mr. Hastings reintroduces his Bill next session, with the most objectionable provision for compulsory notification by medical men unaltered, he will do so against the expressed wishes of our Association.—Faithfully yours,
H. NELSON HARDY.

POSITION IN THE TREATMENT OF HERNIA.

SIR,—May I be allowed to recommend Dr. Fullerton to try, in his next case of inguinal hernia, the "genu-pectoral" position (of the patient, of course), the hips being further raised, if requisite, by anything suitable at hand being placed under the knees.—Yours faithfully,
B. M. J.

MEDICINE A GUIDE TO THE HISTORIAN.

SIR,—I have read the opinions of Messrs. Sykes and Wharton Jones on this subject with some little astonishment. What does Mr. Sykes mean by Henry VIII's "loss of progeny"? and what does Mr. Wharton Jones mean by Henry VIII's "failure of issue"? If he had no issue, whose children were Edward VI (who succeeded him), Queen Mary, and Queen Elizabeth?—I am, yours truly,
L.R.C.P.

A REMARKABLE DOOR-PLATE.

SIR,—Whether "A Member of the Bristol Branch" will think it worth his while to answer Dr. Broom's letter, I know not. But surely he would be glad to be "enlightened generally (through the columns of the JOURNAL) upon the subject in which he appears to be engaged." It has occurred to me that Dr. Broom's door-plates are somewhat more remarkable than his advertisement; I therefore forward you a copy, upon which I prefer to make no comment at present.—I am, yours faithfully,
C. H. DOWSON.

Copy of Door-Plates.

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MR. T. M. STONE AND THE ROYAL COLLEGE OF SURGEONS.

SIR,—Will you kindly allow me, through the medium of the *BRITISH MEDICAL JOURNAL*, to express my best thanks for the very kind letters I am daily receiving from all parts of the country, consequent on my retirement from the Royal College of Surgeons, and to state that I will answer them all as soon as possible.

I have also to request that all letters of official nature may be addressed to "the Secretary of the Royal College of Surgeons, Lincoln's Inn Fields, London, W.C., from whom they will receive every attention.—Your obedient servant,

Pelham Road, Wimbledon, August 20th, 1882.

T. M. STONE.

A CITY F.R.C.S.—For many years, and until a few years ago, the College of Surgeons claimed and received venison from the royal parks—two bucks and two does annually. The haunches were reserved for the President and Vice-Presidents, and the shoulders for the Secretary (Mr. Belfour) and Conservator (Mr. Clift). The Royal present is now quite discontinued.

TINCTURE OF IODINE IN ERYSIPELAS.

SIR,—I am extremely sorry that, in my communication under the above heading, I should have in any way appeared to act with injustice to Mr. Spinks of Warrington with regard to his communication on the same subject. I can only assure him it was perfectly unintentional, and must apologise for the hasty way in which I must have read his article. The date of the case I mentioned was November 10th, 1880; and I have been waiting since then to give the treatment a more extended trial before publishing it; and, seeing Mr. Spinks's article on the same subject, I was only too happy to be able to corroborate his facts. Corroboration always strengthens a case.—Yours truly,

CHARLES F. HUTCHINSON.

2, Albion Villas, Scarborough.

SIR,—Surely no novelty can be claimed for the external use of iodine in either idiopathic or traumatic erysipelas. I am but a young practitioner, yet I can certify to its use in both cases for upwards of seven years in large hospitals; and I have been in the habit of using it myself invariably for quite that length of time, and always with the best results. The only two books to which I have referred, Bryant's *Surgery* and Ringer's *Therapeutics*, both mention its use in erysipelas; and, in Ringer, it is even in the index.—Faithfully yours,

SCRUTINY.

ENDEMIC HÆMATURIA.

SIR,—Some interesting remarks have appeared in the *Times* relative to a terrible form of hæmaturia as being prevalent in Egypt. It seems to be caused by a parasite contained in small freshwater mollusks, and named after its discoverer, Bilharzia. It would, however, appear that we can prevent the disease by invariably using filtered water, care being especially taken that the filter itself is kept well cleaned and in good order.

In the late Dr. Todd's *Clinical Lectures on Hæmaturia*, published in 1857, he mentioned that the disease was endemic in Mauritius, and so common there, as he was informed, that few of the male population escape it. In the single case which Dr. Todd had the opportunity of fully investigating, he concluded that the hæmorrhage, which was always very small in quantity, was derived from the bladder—I quote Dr. Todd's own words. Having retired from the profession for many years, I have no means of knowing whether the microscope has discovered the cause of this form of hæmaturia so prevalent in Mauritius. Might it not be due to the same parasite which exists in the water of Egypt?—Yours faithfully,

JOHN COLEBROOKE, late Surgeon, Madras Army.

13, William Street, Lowndes Square, S.W.

SIR,—Can any of the readers of the *BRITISH MEDICAL JOURNAL* let me know where I can obtain directions for constructing an earth-closet?—I am, etc.,

MEDICAL OFFICER OF HEALTH.

POST MORTEM EXAMINATIONS IN PRISONS.

SIR,—I am sure all prison medical officers must feel indebted to you for so persistently championing their cause, and exposing the annoyances—one may almost say insults—to which they are subjected. In your issue of July 1st, you refer to the Home Secretary having "issued an order" to coroners in reference to *post mortem* examinations. This is a slight error, as only the Lord Chancellor can "order" a coroner. The objectionable circular to which you refer has been in existence more than eighteen months, and was forwarded to governors of prisons, requesting them to call the attention of coroners to the fact of its being his wish that a medical man, unconnected with the prison-service, should be employed when a *post mortem* examination was necessary. As this latter is only needed occasionally, it is optional with the coroner to gratify the Home Secretary; and I trust our medical coroners will sternly refuse to cast an unmerited stigma upon their professional brethren.

As regards daily prison routine, both in matters of diet and excusing from labour, I invariably give the prisoner the benefit of the doubt, and err on the side of leniency. This saves many a grumble and correspondence.—I am, sir, yours truly,

PRENEZ-GARDE.

NORMANDY.—An English physician, desiring to practise in France, must obtain a French degree. Particulars regarding the requisite examinations may be obtained from the Dean of the Faculty of Medicine in Paris. A licence for practice, restricted to one department of France, may be obtained by passing the minor examination for *Officier de Santé*.

THRUSH.

SIR,—"Every child has 'frog'" (thrush), is a common saying among mothers in Rochdale, who seem to imagine that the children were so born. On inquiring more particularly, they will say that the tongue appeared to be white on the second day after birth; and, as the child ails in nothing, save that it sucks with difficulty, if at all, they say nought about it. In the cases I have seen, a teat or some such article has been used by a baby affected with thrush as well as by the other infected child, and I have in every case detected the *oidium*. In two cases, both of which I happened to see shortly after birth, and in which the parents used the wet rag to clean the tongue with, at an interval of six weeks there were emaciation, green motions, erythematous buttocks, etc.

Dr. Bristowe writes: "We are disposed to regard the *oidium albicans* as a mere accident of aphtha, and not as a cause of it in any of its varieties." Can the above be so explained? If the above are all *post hoc*, what are we to say of infection? In gastric catarrh, a stomatitis may develop. This has often been classed with thrush, whether justly or not I cannot say.—I am, etc.,

Rochdale, August 21st, 1882.

JOHN REID, M.B.

HOSPITAL SURGEON inquires where he can find the best history of trephining, and the name of the probable inventor of the trephine.

LAUGHING GAS AS AN ANÆSTHETIC.

SIR,—I noticed with surprise a statement made in one of your editorials for August 10th, under the heading, "Death from the administration of chloroform". There are several questions suggested by the article, but I wish to direct attention to the remark accredited to Mr. R. A. Millingham, the house-surgeon at Guy's Hospital, who administered chloroform in the case in which the patient died suddenly, on August 9th. It is stated that Mr. Millingham replied to the coroner that, "though laughing gas was not dangerous, its effects did not last long enough to permit an operation like this, which would have taken a quarter of an hour" (amputation of the thumb). Laughing gas has been so long used in operations not only fifteen minutes, but thirty minutes, three-fourths of an hour, or more in length, that I had supposed its utility in all operations not requiring prolonged anæsthesia had been acknowledged generally. It was only last spring that I witnessed an operation for the removal of a large papilloma of the bladder, performed by Professor J. W. S. Gouley of New York. The anæsthetic used was laughing gas, administered most successfully by a dentist (whose name I regret I cannot now recall, for he is a worthy man), and the operation lasted more than three-fourths of an hour. Besides, there was no evidence whatever that the anæsthetic could not have been continued easily and safely for three-fourths of an hour longer, had it been required; for the pulse was full, strong, and regular. So successfully has the gas been given for Professor Gouley by the same gentleman upon several occasions, that that eminent surgeon prefers it for all ordinary operations, to say the least. I also know of its having been administered successfully by Dr. D. H. Goodwillie of New York, for our most highly esteemed *confrère* J. Marion Sims. To introduce the anæsthesia by the use of the laughing gas, and continue it by the use of sulphuric ether, has been Dr. Goodwillie's practice for several years. The advantage claimed is, that the usual struggling on the part of the patient, when ether alone is used, is avoided; and, so far as my observation extends, it is a claim which has been sustained by practice.—I am, etc.,

Paris, August 21st, 1882.

WESLEY M. CARPENTER.

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

Mr. H. Cecil Moore, Hereford; Dr. Fairlie Clarke, Southborough; Mr. Bennett May, Birmingham; Mr. Lloyd Roberts, Denbigh; Mr. W. Tyrrell, Great Malvern; Mr. G. Chater, Tenby; Dr. W. M. Carpenter, Paris; Dr. Roden, Droitwich; Mr. H. Morris, London; Dr. T. Savage, Birmingham; Mr. W. H. Day, London; Mr. Josiah Williams, Sheffield; Dr. Drummond, Newcastle-on-Tyne; Mr. J. W. Measures, Long Sutton; Mr. John Reid, Rochdale; Dr. Stevenson, London; C. R. W.; Mr. Cheesewright, Rotherham; Dr. Hobson, Croydon; Mr. T. E. Jones, Llanrwst; Mr. Hugh Rees, Carnarvon; Dr. Ewing Whittle, Liverpool; Mr. G. D. Brown, Ealing; Our Dublin Correspondent; Mr. W. E. Stevenson, London; Mr. E. B. Trent, New York; Mr. Lennox Browne, London; Dr. Pierce, Manchester; Dr. C. Warden, Birmingham; Our Aberdeen Correspondent; Mr. D. H. Plunkett-Johnston, Darlington; Dr. T. More Madden, Dublin; Prenez Garde; Mr. W. G. Cresswell, Birmingham; Mr. Randle Buck, Worcester; Dr. R. Neale, London; Dr. Joseph Rogers, London; Mr. Nettle-ship, London; Mr. W. Adams Frost, London; A Constant Subscriber; Mr. R. Ellis, Newcastle-on-Tyne; Mr. F. H. Hodges, Leicester; Scrutiny; Mr. B. J. Newmarsh, London; Dr. A. Vesey, Rostrevor; Dr. Jas. Russell, Birmingham; Mrs. Hanbury, Dover; Mr. Nelson Hardy, London; Mr. W. F. Jebb, London; Mr. Wheelhouse, Leeds; Dr. C. Theodore Williams, London; B. M. J.; Dr. C. F. Hutchinson, Scarborough; Dr. W. Murrell, London; Mr. C. M. Goyder, Newcastle-on-Tyne; Normandy; A Member of the British Medical Association; etc.

BOOKS, ETC., RECEIVED.

Hereditary Syphilitic Eruptions of the Skin in Early Life; or Congenital Syphilis Dermata. By James Startin. London: H. Renshaw. 1882.
On the Climate and Fevers of India: being the Croonian Lectures delivered at the Royal College of Physicians, in March 1882. By Sir Joseph Fayrer, K.C.S.I., LL.D., M.D., F.R.S. London: J. and A. Churchill. 1882.
On the Sea-Bathing of Scarborough, with the Various Forms of Baths, and their Medical Uses; together with the Analyses of the Mineral Springs, and their Medical Properties. By W. Alexander, M.D., F.R.C.P. Lond., Senior Physician to the Halifax Infirmary. A New Edition (illustrated). Halifax: T. H. Theakston and Co., Scarborough. London: Longman and Co. 1882.
Modern Dress and Clothing in its relation to Health and Disease. By T. Frederick Pearse, M.D., L.R.C.P. Lond. London: Wyman and Sons. 1882.

SCALE OF CHARGES FOR ADVERTISEMENTS IN THE "BRITISH MEDICAL JOURNAL".

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