

ascribed them to plugging of the coronary arteries from atheroma. But the lecturer referred to six of his own cases, taken from young people, in whom no atheroma of the coronary arteries had been found. The coronary arteries were specially subject to atheroma, and it was no wonder that Hubert had found atheroma in all his cases, when only four of eighteen cases were under 60. If fibrous myocarditis were due to plugging of the arteries, why was it so limited to the left ventricle? The lecturer remarked that Cohnheim no doubt trusted a good deal to his observations that the coronary arteries do not anastomose; but the lecturer referred to his own observations, made last Christmas, in which very free anastomosis of the arteries was demonstrated. The true cause of fibrous degeneration was not yet made out; it was probably allied to the inflammations which in post-uterine life were common on the left side.

Other causes of partial aneurysm than fibrous degeneration were very rare. There seemed good reason for believing that fatty degeneration occasionally caused aneurysm; and that the escape of hydatids might lead to aneurysm; while of the rupture of abscesses or of cysts as a cause of aneurysm there seemed no evidence.

Aneurysms of the undefended space of Peacock were then dealt with. The lecturer maintained that Pelvet had been too absolute in referring all to endocarditis. A large number were certainly due to imperfect development. There were thus two kinds: acute, and congenital aneurysm. In the congenital, the endocardium around was smooth and transparent; in the acute, the endocardium of and below the aortic orifice was covered with vegetations, the aortic valves much diseased, and the aortic orifice filled with vegetations. The congenital aneurysm was empty; the acute was lined with thrombi. The congenital aneurysm was bounded by the lines of the undefended space. The acute burrowed in all directions. The sac of the congenital was smooth and transparent; of the acute, opaque and rough. In the congenital aneurysm, the cause of death was indifferent; in the acute, it was endocarditis or allied diseases.

Valvular aneurysms were always due to the pressure of the blood, and they thus always bulged in the direction of the blood-pressure. Some part of the valve was weakened by endocarditis or friction, and gave way. Dr. Coats held that the endocardium away from the blood-pressure was the endocardium which gave way; e.g., on the aortic valves there was endocarditis of the ventricular surface, and the aortic endocardium was pushed out into the ventricle. This might often be the case in the aortic valves, but in the mitral it was the ventricular, not the auricular endocardium which oftenest gave. Valvular aneurysms were only seen on the left side of the heart, as they were nearly always due to endocarditis. The mitral and aortic valves shared the tendency to this disease equally between them. Of the mitral the large flap, of the aortic the posterior, were the favourite seats of aneurysm.

Aneurysms of the coronary arteries were nearly always seen in men; they were often multiple, even miliary, and showed a marked tendency to rupture.

## ASSOCIATION INTELLIGENCE.

### COMMITTEE OF COUNCIL.

#### NOTICE OF QUARTERLY MEETINGS FOR 1883: ELECTION OF MEMBERS.

A MEETING of the Council (Committee of Council) will be held on Wednesday, October 17th. Gentlemen desirous of becoming members must send in their forms of application for election to the General Secretary not later than twenty-one days before the meeting, viz., September 26th, in accordance with the regulation for the election of members passed at the meeting of the Committee of Council of October 12th, 1881.

FRANCIS FOWKE, *General Secretary*.

November 9th, 1882.

### BRANCH MEETINGS TO BE HELD.

**SOUTH-EASTERN BRANCH: EAST SUSSEX DISTRICT.**—The next meeting of the above District will be held at Hayward's Heath, on Wednesday, September 19th. Dr. Newth will preside. The chairman proposes to invite a discussion

on "The Relation between Consulting Physicians and General Practitioners, with special reference to seeing Patients, Payment of Fees, and Abuse of Prescriptions." Any member desirous of reading a paper should communicate with the Honorary Secretary.—T. JENNER VERRALL, 95, Western Road, Brighton.—August 1st, 1883.

**SOUTH EASTERN BRANCH: WEST KENT DISTRICT.**—A meeting of this district will be held at St. Bartholomew's Hospital, Chatham, on Friday, September 7th, at 2.30 P.M. Agenda: 1. To fix the next meeting. 2. To elect a new honorary secretary for the West Kent District.—A. HALLOWES, Honorary Sec.

**SOUTH EASTERN BRANCH: EAST AND WEST KENT DISTRICTS: CONJOINT MEETING.**—A conjoint meeting of the above districts will be held at St. Bartholomew's Hospital, Chatham, on Friday, September 7th, at 3 P.M. Brigade-Surgeon Watts will take the chair. Dinner will take place at the Bull Inn, Rochester, at 5 P.M. Charge, 6s. 6d., exclusive of wine. Members wishing to read papers at this meeting are requested to communicate, at once, with the honorary secretaries.—A. H. B. HALLOWES and T. WHITEHEAD REID, Honorary Secretaries.

### BORDER COUNTIES BRANCH: ANNUAL MEETING.

THE annual meeting of this Branch was held at the Keswick Hotel, Keswick, on Friday, July 6th, 1883. On the invitation of the local members, a drive round Derwentwater formed the first part of the day's proceedings. The meeting began at 1.30; Dr. KNIGHT, President, in the chair. Twenty members and visitors were present.

**New Members.**—The following were admitted members of the Branch: Dr. Rutherford, Dumfries; Dr. S. F. Rowan, Annan; Dr. D. C. Cox, Annan; Dr. T. Davidson, Thornhill; Quintin McLennan, M.B., Penpont; W. B. Page, Esq., Carlisle; Dr. Brodie, Ambleside; Dr. T. Rutherford, Kelso.

**Report of Council.**—The following report of Council was then read, and, after some discussion, was adopted.

The Council have the pleasure of submitting their sixteenth annual report to the members of the Border Counties Branch. The number of members at the beginning of the year was 100. Of these, two have died, and four have left the district, or otherwise withdrawn from the Branch; whilst six new members have been elected, leaving a total of 100. The income of the Branch for the past year, including a balance in hand from last year of £8 7s. 4d., has been £18 18s. 10d.; and the expenditure £7 4s., leaving in hand a balance of £11 14s. 10d.

Before proceeding to a statement of the year's work, the Council desire to record their regret at the loss, by death, of two of the most prominent members of the Branch—Dr. Elliot of Carlisle, and Dr. J. Kendall Burt of Kendal. The Branch has already placed on record its deep feeling in reference to the former, so that there is no reason for the Council to do more than endorse what has been already said; but, in losing Dr. Burt, each of us feels that he has parted with a friend who had endeared himself to everyone by his kindness and amiability. Keenly interested in the Branch, in the Association, and in all that concerned his profession, he will long be remembered and regretted as an earnest, enthusiastic, and honourable brother.

In addition to the annual meeting at Carlisle, two others have been held, one at Whitehaven in October, 1882, and a second at Carlisle in February 1883. At the last of these, the novel feature was introduced of making the meeting an evening one, with the intention of interfering as little as possible with the daily work of the members. The result was in every respect successful, and probably one such meeting will form a part of each year's programme in future.

The Council has had before it the question of the dual secretaryship of this Branch; and, after consultation with Dr. Smith, has decided to recommend to the annual meeting to take into consideration the expediency of altering Rule III, and for the future having only one secretary instead of two.

On the motion of Dr. BARNES, seconded by Dr. CAMPBELL, it was resolved that the following subcommittee be appointed to consider the rules: Drs. Macdougall, Tiffen, Campbell, Barnes, Lockie, W. Brown, and Russell.

**Office-Bearers.**—The following were elected. *President-elect*: J. S. Muir, M.B. *Council*: H. Barnes, M.D.; W. Brown, Esq.; D. D. Grange, M.D.; C. S. Hall, Esq.; S. Lockie, M.D.; R. B. Macbean, M.D.; A. D. Macdonald, M.D.; H. Mitchell, M.D.; R. Tiffen, M.D. *Secretaries*: W. Russell, M.B.; John Smith, M.D. *Representatives on the Parliamentary Bills Committee*: M. W. Taylor, M.D.; R. Tiffen, M.D.

**Meetings.**—It was resolved that the autumn meeting be held at Dumfries, and the spring meeting in Carlisle, in the evening.

**The late Dr. J. K. Burt.**—On the motion of Dr. BARNES, seconded by Dr. TANSON, it was resolved "that the President be requested to convey to Mrs. Burt the sincerest sympathy of the Branch on the

loss of her husband, who for a period of years and to the date of his death had been an able secretary to this Branch of the Association.

On the motion of Dr. BARNES, seconded by Dr. F'ANSON, it was resolved that ten guineas be presented to Mrs. Burt from the funds of the Branch, as recommended by the Council.

*Collective Investigation Subcommittee.*—Dr. BARNES gave an account of the work of the Subcommittee; and it was re-appointed, with the addition of Drs. Lockie, Macdonald, and Hogg, and with power to add to its numbers.

*Vice-President.*—Dr. Knight was elected a permanent Vice-President of the Branch.

*President's Address.*—Dr. TIFFEN, in the unavoidable absence of the President, Dr. Knight, introduced the President-elect, J. H. Macdougall, M.D., who delivered his inaugural address. After referring to the loss the Branch had sustained by the death of Dr. Robert Elliot, a former president, and by that of Dr. Burt, the late secretary, Dr. Macdougall drew attention to the fact that, difficult as it was in such an address to say aught that was new, still the teaching of Sir James Paget, in his Bradshawe Lecture on "Some Rare and New Diseases," suggested a field for original observation; and in it, for the time that lay before them, he hoped that they would find interest. That new diseases do arise, and that old diseases probably disappear, there seems good reason to believe; and further than this, that diseases, which were rare twenty years ago, are now more common and more familiar to us, seems very probable. To diseases of the nervous system this especially applies, but these do not stand alone. Akin to them, in some important respects, are others—such as pernicious anemia, Graves's disease, and the pseudo-hypertrophic paralysis of Duchesne—cases of which seem more numerous now than they were in the past; and that this should be so is explicable on the ground that, as disease might even have more or less intimate connection with certain social conditions, and, as the social conditions of to-day differ very materially from those existing half a century ago, so it is not matter for wonder that, with change in probable origin, the results should change also. A higher education, an increase in the abuse of alcohol, and a very probable increase in the growth and diffusion of syphilis, are some of the factors which may determine an increased tendency to degeneration and disease in nervous tissue. The difference in the methods of transit also have a part, as witness the experience of the late Professor Syme, who remarked frequently the rarity of popliteal aneurysm in the latter days of his practice as compared with the earlier, the reason he gave being that the decrease came with the disappearance of the post-boys. That other and more refined modes of travelling have associated with them certain diseases is therefore probable. With a belief, then, in the possible origin of heart-disease, and specially of nervous disease, the inquiry becomes an important one. Can preventative medicine or surgery do aught to avert it? In its bearing, in this especial way primary trephining were considered and strongly advocated. The statistics of Sédillot and Walsham, the experience of Ferrier, and the testimony of Dr. Hudson of Redruth, were quoted as evidence of the comparatively slight risk of the operation *per se*—a truth which the speaker's own experience of trephining emphasised. Attention was drawn to the facts that in many cases of head injury treated passively, and which made good recoveries so far as concerned the injury, mental symptoms—it might be epileptic symptoms—made their appearance at later dates; the direct result, in a large proportion, of the irritation induced by depressed bone. The value of the operation in connection with traumatic epilepsy was next considered, and the results tabulated by Echeverria, by Dr. Billings, and by Dr. Russell, of Birmingham, were quoted in evidence of the benefit which, in a very considerable number of cases, has followed the use of the trephine. Finally, the feasibility of its application in cases of fracture of the internal plate, o-cerebral abscess, and of cerebral tumour, were discussed, a position which could only be maintained by a reference to our knowledge of cerebral localisation.

It was moved by Dr. TIFFEN, seconded by Dr. F'ANSON, and carried unanimously, "That the best thanks of the meeting be given to the President for his address; and that he be requested to publish it."

*Bacillus of Phthisis.*—Dr. RUSSELL gave a demonstration of the bacillus of phthisis.

*Paralytic Insanity.*—Dr. EASTWOOD read a paper on paralytic insanity. He stated that this was a very distinct disease, formerly confounded with other forms of insanity, and now recognised by well marked symptoms. It was important that these should be early distinguished, as the disease was a most fatal one, and the

prognosis always unfavourable. Those in general practice should especially learn to distinguish the early symptoms. They were chiefly the want of consentaneousness in the action of various muscles, particularly of the tongue and legs, shown by the inability to talk without a certain thickness of speech, and a tremulousness of the lips, whilst the walking was irregular, and much like that of a drunken man. An outbreak of excitement also frequently occurred in the early stage, attended by exalted notions of wealth; and this attack was often attributed to drinking, but unfairly so. The disease was by far more prevalent amongst males than females, and occurred in men who had lived too fast, in the sense of having done too much work in too little time, without rest of body or mind. The fatality of the disease rendered it highly important to distinguish the early symptoms, which would rarely fail those who had been accustomed to see them a few times.

*Excision of Tongue.*—Dr. BLACK exhibited for Dr. LEDIARD a case of excision of one half of the tongue.

*Dinner.*—The members afterwards dined together, Dr. Macdougall in the chair.

## CORRESPONDENCE.

### HONOURS TO THE PROFESSION.

SIR,—In the course of the very extraordinary statement made by Mr. Gladstone, in reference to honours to the medical profession, he observed that he had been advised by the "heads of the profession" as to the distinctions to be conferred. That being so, we are anxious to know who are the "heads" who helped him in this graceful decision regarding their brethren? Are they the same who, in the present reign, have advised or concurred in the practical ignoring of any professional eminence outside London? Are they the same who sat dumb, and saw such men as Syme and Spence in Edinburgh, and Stokes and Smith in Dublin, wear out their lives in services which were unrequited by the nation which they most benefitted?

It may seem presumption to question the distribution of public honours by the Queen; but every one knows that, in such cases, Her Majesty's selection is very much a fiction, and that the choice really lies in the hands of the Government for the time being. If Mr. Gladstone, in turn, acts upon the advice of the "heads of the profession," we have a right to inquire why they are so ignorant of professional eminence in Scotland and Ireland—Edinburgh and Dublin alike have fallen under the blasting shadow of their neglect. This, at all events, is not deserved. We have no envy for the happy subjects of Mr. Gladstone's gracious approval. They have won their spurs, and we hope they may wear them for a long time to come. But what we venture to suggest is, that London is not the home of all the talents; and that in Scotland and Ireland, as well as in the English provinces, there are, or have been, men just as able, who have received no recognition from the Crown. It seems to be the fate of the Government, in its relation to Ireland, to do nothing generous spontaneously. Statesmen, who are ignorant of the wishes or wants of the profession, call in the aid of guides who appear to be as ignorant as themselves; and the result is, dissatisfaction and discontent. At the present moment, some thousands of educated gentlemen feel that they have been snubbed in the most offensive way. Is it at all wonderful that they should resent a policy of obvious wrong and irritation? Why should it always be necessary to make a struggle for right, in the present case remarkable by the painful exhibition of a great leader trying to wriggle out of a false position by assertions which every one knows to be absurd?

For myself, I may say that I write in the interest of no man; but, as a member of the profession in Ireland, I refuse to submit silently to an act which would stamp it with inferiority, no matter from what source the inspiration of that act may come.—Yours truly,

WILLIAM THOMSON, F.R.C.S.

### THE APPOINTMENT OF MEDICAL OFFICER TO THE CHARTERHOUSE.

SIR,—When writing the paragraph under the above heading, which appears in the current number of the JOURNAL, it is evident you must have been made acquainted very imperfectly with the facts of the case; and I feel sure you will give equal publicity to the following statements, the accuracy of which I can vouch for, having received some of them from the best possible authority.

## MEDICAL NEWS.

UNIVERSITY OF LONDON.—Preliminary Scientific (M.B.) Examination, 1883. Pass List.

### First Division.

Ashe, Evelyn Oliver, Owens College.  
 Ashworth, Percy, Owens College.  
 Barlow, George, Owens College.  
 \*Black, George, Guy's Hospital.  
 Calvert, John Telfer, Owens College and St. Thomas's Hospital.  
 \*Campbell, Henry Johnstone, Guy's Hospital and Private Tuition.  
 Chitty, John Shaw Willes, Charing Cross Hospital.  
 Cuff, Herbert Edmund, Guy's Hospital.  
 Fernau, Charles Hermann, University College.  
 Jordan, Walter Ross, Queen's College and King Edward's High School, Birmingham.  
 Rennie, George Edward, B.A.Sydney, University College.  
 Roberts, John Lloyd, Guy's Hospital.  
 Sadler, Ernest Alfred, Mason College, Birmingham.  
 Sawyer, Ramon Alexander, Guy's Hospital.  
 Smith, Thomas Wilson (Z.), Guy's Hospital.  
 Starling, Ernest Henry, Guy's Hospital.  
 Williams, John Price, Owens College.  
 Williams, William Griffith, Owens College.  
 Wood, Frank Lomax, Owens College.

### Second Division.

Adamson, Horatio George, St. Bartholomew's Hospital.  
 Alcock, Richard, Owens College.  
 Andrews, Launcelot William (Ch.), St. Bartholomew's Hospital.  
 Bahadurji, Kaikhosro Nasarvanji, University College.  
 \*Baine, Laurence Augustus, Mason College and College of Physical Science, Newcastle-on-Tyne.  
 Baker, Robert William, University College.  
 Bannister, Marmaduke, Owens College.  
 Barclay, Wilfred Martin, Bristol Medical School.  
 Baxendell, Arthur, Owens College.  
 Bays, James Thomas, University College and Private Study.  
 Berry, George Arthur, Owens College.  
 \*Blake, James Edward Huxley, Mason College, Birmingham.  
 Boyce, Robert William, University College.  
 Brindley, Albert Edward, Owens College.  
 Brook, William Frederick, St. Thomas's Hospital and Private Study and Tuition.  
 Brownlow, George Percy, St. Bartholomew's Hospital.  
 Bryett, Lewis Thomas Fraser, King's College.  
 Bueno de Mesquita, Solomon, Guy's Hospital.  
 Buist, James Joseph (Z.), St. Bartholomew's Hospital.  
 Burt, Cyril Cecil Barrow, Westminster Hospital.  
 Carter, Robert James, King's College.  
 Cass, Arthur Morgan, Owens College.  
 Chaster, George William, University College, Liverpool.  
 Clark, Francis William, Middlesex Hospital.  
 Colman, Walter Stacy, University of Edinburgh and Private Study.  
 Cooke, Cecil Whitehall, St. Thomas's Hospital.  
 \*Cribb, Cecil Howard, University College and Royal School of Mines.  
 Cunningham, John, Royal Infirmary School of Medicine, Liverpool.  
 Deanesly, Edward, University College.  
 De Jong, Edward Meyer, Owens College.  
 \*Duer, Charles, University College.  
 \*Durham, Arthur Ellis, University College.  
 Dyer, John Edward, University College.  
 Edmonds, Henry Augustus (Z.), Guy's Hospital.  
 Fawcett, Frank, St. Thomas's Hospital.  
 \*Gardiner, John, Owens College.  
 Gault, Arthur Henry, Owens College.  
 Gifford, George Taylor, King's College.  
 \*Gould, John Edwin, University College.  
 Grayfoot, Blehman Buhot, University of Edinburgh.  
 Grierson, George Frederick, Owens College.  
 \*Hastings, Edwin Birchall, University College.  
 Hebblethwaite, Harold, Leeds School of Medicine and Yorkshire College.  
 Hensley, Philip Henry, King's College.  
 Holder, Sydney Ernest, University College.  
 Johnson, Harold, St. Bartholomew's Hospital and Private Study.  
 Johnston, Charles Saint, Mason College, Birmingham.  
 Jones, David Thomas (Z.), University College of Wales.  
 \*Jones, Herbert Saunders Wansbrough, New Kingswood School.  
 Kelsall, Henry Truman, London Hospital.  
 Kingsford, Arthur Beresford, University College.  
 Leche, Arthur, University College, Bristol.  
 Ledward, Milton Prentice, Owens College.  
 Lightbody, John Henry, Royal Infirmary School of Medicine and University College, Liverpool.  
 Mackenzie, William Kenneth, King's College.  
 Mair, Ludovic William Darra, Epsom College.  
 Morgan, Morgan John, University College of Wales.  
 Moss, Enoch, Guy's Hospital.  
 Oliver, Charles Pye, Charing Cross Hospital.  
 Ord, William Theophilus, Bristol Medical School and Private Study and Tuition.  
 Padbury, George John, Guy's Hospital.  
 Parker, George Dines (Ph.), University College of Wales.  
 Parkinson, John Porter, University College.  
 Posnett, Edward (Ph.), Yorkshire College, Leeds.  
 Powell, Llewelyn William, University College.  
 Randall, Philip Nicholas, Guy's Hospital.  
 Rivers, William Halse Rivers, St. Bartholomew's Hospital.  
 Rossall, Joseph Cecile St. Mary's Hospital and Private Tuition.  
 Royce, Mary, University College and Private Study.

Sarjant, Frank Percy, Guy's Hospital.  
 Savery, Frank, University College.  
 Smith, Guy Bellingham, University College.  
 Smyth, Nugent Edward, Mason College, Birmingham.  
 Snell, Ernest Hugh, Mason College, Birmingham.  
 Sutherland, G. Whitefield, B.A.Sydney, University of Edinburgh and University College.  
 Symonds, Henry, St. Bartholomew's Hospital.  
 Taylor, Frederick Howard, London Hospital and Private Study.  
 Tidey, Stuart Alexander, St. Mary's Hospital and Private Tuition.  
 Tonking, John Herbert, St. Thomas's Hospital.  
 Tresidder, William Elliot, Guy's Hospital.  
 Tubby, Alfred Herbert, Guy's Hospital.  
 Tuckett, Edward Hamilton, University College, Bristol, and Private Study.  
 Upham, Charles Hazlitt, Private Study.  
 Vaughan, Alfred Ellis, Owens College.  
 Vincent, Herbert Edmund, Guy's Hospital.  
 Ward, Ernest (Ph.), Bristol Medical School.  
 Ward, Howard Percy, Felsted School and King's College.  
 \*Whitehead, Henry Edward, St. Bartholomew's Hospital.  
 Wood, Frank Stanley, Guy's Hospital.  
 Wood, John Edwin, B.A. (Ch.), Yorkshire College, Leeds.

### Experimental Physics only.

Aveline, Henry Talbot Sidney, Private Study.  
 Holloway, Samuel Frederick, Guy's Hospital.  
 Sprent, Frank Arthur, St. Bartholomew's Hospital and Private Tuition.  
 Stacy, John Herbert, Private Study.  
 Stephens, Richard John, King's College.

### Botany only.

Brennan, Joseph Richard Mary, Owens College.

### Zoology only.

Bidwell, Leonard Arthur, St. Thomas'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.  
 (Ch.) These candidates have postponed their Examination in Chemistry.  
 (Ph.) These candidates have postponed their Examination in Physics. (Z.) This candidate has postponed his Examination in Botany. (Z.) These candidates have postponed their Examination in Zoology.

### ROYAL COLLEGES OF PHYSICIANS AND SURGEONS OF EDINBURGH.

—DOUBLE QUALIFICATION.—The following gentlemen passed their first professional examination during the July sittings of the Examiners.

Denis Hassett, Waterford; William Gibb, Dundee; Richard Crawshaw Holt, Accrington; Charles Oliver Stanwell, Rochdale; Francisco Fernandes, Demerara; William Bernard Thomas Connolly, Dublin; Edward John Thomas, Chester; William Davies, Manchester; Richard Townsend Herbert Bland, Plymouth; Ralph Bennett Sidebottom, Mottram; William Knott, Oldham; Henry Caudwell, London; Herbert Peck, Wigan; Chas. Augustus Thorne, Ireland; Hubert William Burke, county Down; Wm. Booth, Inverleithen; Edwin Joseph Booth, Durham; Frederick Martin, Dublin; Ernest Frederic Eliot, Birmingham; John Hepburn Dudgeon, Birmingham; Thos. Valentine Dovey, Wolsingham; Robert Hall, county Down; Arthur Windham Martin, Shropshire; George Lennox Moore, Staffordshire; John Charles French, Durham; Samuel Henry Steele, Staffordshire; Richard Arthur Scott, Yorkshire; Arthur Edward Newbury Browne, London; Benjamin Sidney Browne, West Bromwich; Samuel Horner Craig, county Londonderry; George Todd, Manchester; Richard Griffith, Carnarvon; Edward John Hawkes, Brighton; Francois Lion Heisler, Mauritius; Charles Farrell, Dublin; George Thomas Hartley, Castleford; Francis Sidley Bagar, county Kildare; Alfred Ernest Weightman, Liverpool; Benjamin Baynham, Dublin.

During July and August, the following gentlemen passed their final examination, and were admitted L.R.C.P. Edinburgh and L.R.C.S. Edinburgh:

William Bradley, Dublin; John Nelms Hawtin, Bristol; James Maher, Ballinasloe; John Edmund Hutchings Stephens, Penryn, Cornwall; Hubert Hartley, Yorkshire; Thomas Williams, Anglesea; Charles Williams, London; Wm. Henry Miller, Canary Islands; John Joseph Butler, Limerick; Thomas Macdonnell Parr, Chatham; Alfred Everley Taylor, Scarborough; Joseph Macnab, county Cork; Edward Joseph Fernandez, Hong Kong; Higgett Philip Westbury, Durbage; Charles Walter Hemming, Gloucestershire; William Steuart, Edinburgh; Odoardo Tomaso Achille Villani Van-Vestrand, London; Robert Ashburner, Ulverston; John Hepburn Bathin; John Walter Budge, London; Benjamin Franklin Wright Hurdman, Canada; Jas. Fallon, Athlone; Hubert William Burke, Devon; John Poyntz Rice, county Kerry; Frank Pritchard Month, Chester; David Anderson, Dollar; Alexander Thomas Leonard, county Galway; Laurence John Raymond Louis Quin, Belfast; Frederick Knollys Pigott, Wexford; Charles William Purves, Huntingdon; Edward Morse, Crewkerne; Fitzgerald Uniacke Anderson, Halifax, N.S.; Alfred Thomas, Lancashire; George Blake Masson, Darjeeling; Patrick Kehir, Templemore; John William Walter Poyntz, Bombay; Harry Major Leckenby Williamson, London; Theodore Thomson, Aberdeen; Alexander Sutherland, Dumbarton; Eugene Wilton Anderson, Victoria; Edgar George Bulleid, London.

ROYAL COLLEGE OF SURGEONS OF EDINBURGH.—During the July sittings of the Examiners, the following gentlemen passed their final examination, and were admitted L.R.C.S. Edinburgh:

Albert Bleckly Clarke, Cambridgeshire; Joseph Harrison, Bradford; Archibald Jas. Alexander Campbell, Perth; William Frederick Walker, Dover; William Houston Low, Ayrshire.

Messrs. James Main Nicol, London, James Johnstone, Nottingham, Alfred Henry Thomas, Chester, and Aitken W. Cormack, Edinburgh, passed their first professional examination for the Licence in Dental

Surgery; and Charles William Glassington, London, passed the final examination, and was admitted L.D.S.

**UNIVERSITY OF EDINBURGH.**—The following gentlemen received degrees in Medicine and Surgery on Wednesday, August 1st, 1883:

*The Degree of Doctor of Medicine, with the Titles of the Theses.* (\*\* denotes those who have obtained prizes for their dissertations; \* those deemed worthy of competing for the dissertation prizes; \* those commended for their dissertations.) Francis John Allan, Scotland, M.B. and C.M., 1880: The Etiology of Phthisis Pulmonalis. \*George William Wetton Ashdown, England, M.B. and C.M., 1880: Diseases of the Ear. \*David Beattie Bain, Scotland, M.B. and C.M., 1872: The Physiological Dynamics of the Skin. \*\*Isaac Bayley Balfour (D.Sc.Edin.), Scotland, M.B. and C.M. (with Second-Class Honours), 1877: The Phanogamic Flora of the Island of Socotra. \*\*Alexander Hugh Freeland Barbour (M.A.Edin.), Scotland, B.Sc., M.B. and C.M. (with Second-Class Honours), 1879: Spinal Deformity in Relation to Obstetrics. William Baxter, Scotland, M.B. and C.M., 1877: Burns, followed by certain Complications. \*John Bright Berry, England, M.B. and C.M. (with Second-Class Honours), 1880: Chronic Lead-Poisoning. Robert Henry Blaikie (M.A.Edin.), Scotland, M.B. and C.M., 1881: Paracentesis Pericardii. John Cameron, Scotland, M.B. and C.M., 1877: Obstetrics and Gynaecology. \*James Craig, M.B. and C.M., 1872: Scarlet Fever. Eustace Firth, England, M.B. and C.M., 1880: On Suicide. \*\*Frederick William Dyce Fraser (M.A.Edin.), Scotland, M.B. and C.M., 1878: On the Etiology of Scarlet Fever. \*\*James William Fraser, England, M.B. and C.M. (with First-Class Honours), 1880: Action of Infused Beverages on Peptic Digestion. Alfred Hartley, England, M.B. and C.M., 1881: Measles. \*\*John Hassall, England, M.B. and C.M., 1876: Epididymitis and Orchitis. \*John Hern, England, M.B., 1881: Locomotor Ataxia. \*Charles Rummey Illingworth, England, M.B. and C.M. (with Second-Class Honours), 1877: On the Physiology of the Larynx. Robert McKenzie Johnston, Scotland, M.B. and C.M., 1881: Psoriasis, with special reference to Treatment. Walter Smith Kay, Scotland, M.B. and C.M., 1877: General Paralysis of the Insane. Thomas Preston Lewis, England, M.B. and C.M., 1877: On Etiology. \*John Greig McDowall, Scotland, M.B. and C.M., 1873: The Use of Sedatives in the Treatment of the Insane. \*Petrus Jacobus Retief, Cape of Good Hope, M.B. and C.M., 1880: The Action of Copaiba Balsam. (Received the degree on April 20th, 1883.) \*Alexander Milne Robertson, Scotland, M.B. and C.M., 1872: Anthropological Account of the Aborigines of Western Australia, together with the Climate, etc., of the Country. \*James George Robertson, Africa, M.B. and C.M., 1876: Jaborandi and Pilocarpin. \*Alexander Simpson Rose, Scotland, M.B. and C.M., 1880: Notes on some of the more Prevalent Diseases of the Egyptian Expedition of 1882-83. Thomas Henry Smith, England, M.B. and C.M., 1877: Angina Pectoris. \*Arnold Hirst Watkins, England, M.B. and C.M. (with Second-Class Honours), 1875: Tracheotomy for Croup and Diphtheria. \*John Vaughn (M.A.Edin.), Scotland, M.B. and C.M., 1881: On the Pathogenesis of Croup and Pneumonia. Rowland Hill Weicht, England, M.B. and C.M., 1880: Hydrotherapeutics in Febrile Conditions. Henry George Luther Wortabet, Syria, M.B. and C.M., 1878: Calculi of the Urinary System.

*The Degree of Doctor of Medicine, under the Old Statutes, with the Title of the Thesis.*—George More Reid, Scotland: On the Radical Cure of Hernia, with special reference to some of the Methods that have been adopted for that purpose.

*The Degrees of Bachelor of Medicine and Master in Surgery.* (a indicates that the candidate passed the examinations with first-class honours; b indicates that the candidate passed the examinations with second-class honours.) Augustus Whitehorn Addinsell, England; Alfred Aikman, Scotland; Charles Aitken, India; aGeorge Forbes Alexander, Scotland; Edwin Bailly, England; bPercy John Bailly, England; John William Ballantyne, Scotland; Thomas Lane Bancroft, England; bTheodore Hugh Barker, Australia; William Henry Barrett, Gibraltar; Hunter Jackson Barron, England; David George Bennet (B.A. New Brunswick), Canada; Patrick Hunter Bett, Scotland; William Bird, England; John Bowes, Scotland (received the degrees on November 25th, 1882); George Thomas Broatch, Scotland; Charles Brown, Scotland; John Henry Brown, England; Andrew Crichton Brist, Scotland; Thomas Marshall Buncle, Scotland; George Schuyler Cardew, India; James Matthew Caw, Scotland; Edwin Albert Chill, India; Michael Clark, England; Ronald Clark, Scotland; Arthur Henry Weiss Clemow, England; Charles Newberry Cobbett, England; Philip Cockburn, Scotland (received the degrees on November 25th, 1882); Horace Cocks, England; Sidney Alfred Comber, England; Francis Gillies Connor, Australia; William Cotton (M.A.), Scotland; James Craig, Scotland; bWilliam Cumming, Scotland; James Dalgleish, Scotland; Thomas Kennedy Dalziel, Scotland; Daniel Rees Davies, England; John Davies, Wales; William Hugo Davies, England; Thomas Harrison Davison, England; bArchibald Telford Dochard, Scotland; bArchibald Donah (M.A.Edin.), Scotland; Herbert Johnson Dring, England; Alexander Peters Drummond, Scotland; bWilliam Duff, Scotland; George Duncan, Scotland; Thomas Edward Dyson, England; David Griffith Evans, Anglesey; Thomas Johnson Fletcher, England; Boston Elphinstone Fordyce, Scotland; William Henry Francis, Chili; Alexander George Fraser (M.A.Aberd.), Scotland; William Duncan Fraser, Wales; bArthur Fuller, England; Matthew Henry Gardiner (M.A.Glasg.), Scotland; Walter Chancellor Garman, England; Robert Ritchie Giddings, England; bFrank William Albion Godfrey, Australia; Robert Gordon, England; William Bruce Gowns, Scotland; Vernon John Greenhough, (B.A.Cantab.), England; bFrancis Walter Grierson, Scotland; Matthew Wilkins Gutteridge, England; Francis James Hall, England; Frederick William George Hall, India; Patrick Brodie Handyside, Scotland; Robert Hardie, Scotland (received the degrees on November 25th, 1882); James Heath, Ireland; Edward Bateman Hector, Scotland; Robert Dundas Helm, Scotland; John Henderson (M.A.Q.U.Ireland), Ireland; aGeorge Hewlett, Ireland; John Stonely Hill, England; Thomas Knight Hill, England; John Hoyle, England; James Hunter, Scotland; bWilliam Hunter, Scotland; John Hutson (B.A.Durham), Barbadoes; Robert Inch, Scotland; George Irving (M.A.Edin.), Scotland; John Lowthian Jackson, England; Adam Jamieson, Scotland; Samuel Johnson, India; Charles Hampson Jones, America; Francis William Brandram Jones, England; John Gregory Jordan, Calcutta; John Edward Harry Kelso, India; John

Spence Law, Scotland; Thomas Spencer Lawry, New Zealand; William Murray Leslie, Scotland; Joseph Alexandre Lestrade, St. Lucia; Henry James Ley, England; Charles Louis Lightfoot, England; Henry Sanderson Lloyd, Australia; Robert Thomas Bell Lorraine, Scotland; John Alfred Loudon, England; Thomas Malcolm Murray Lyon, Scotland; Herbert Macandrew, New Zealand; John Cowan McClew, Scotland; John Macdonald, Scotland; William Fraser Macdonald, Scotland; Allan Macfadyen, Scotland; Alexander Duncan Macgregor, Scotland (received the degrees on January 27th, 1883); John Archibald McIntyre, Shetland; Francis Alphonsus Maciver, England; aGeorge Mackay, Madras; William Alexander Mackay, Scotland (received the degrees on April, 20th, 1883); aArchibald Mackenzie, Natal; Robert Mackenzie, Scotland; Frank Irvine Mackinnon, Scotland; John M'Lachlan, Scotland; Charles George MacLagan, Berwick-on-Tweed; James Alexander M'Laren, Scotland; John Shaw M'Laren (M.A.Edin.), Scotland; James Macpherson, New Zealand; William Aberdein Malcolm, Scotland; Augustus Alexander Matheson, Scotland; Farquhar William Matheson, Scotland; Duncan Menzies (M.A.St. And.), Scotland; Alexander Cameron Miller, Scotland; Ralph Smith Miller, Scotland; William Henry Miller, Canary Islands; David Milligan, Scotland; James Milne, Australia; Robert Peter Mitchell, Scotland; Pieter de Villiers Moll, South Africa; Arthur Rowley Moody, England; Robert James Anderson Moore, Isle of Man; Benjamin Michael Moorehouse, New Zealand; Upendra Nath Mukerji, Calcutta; Andrew Watson Munro, Scotland; Alexander Brown Murdoch, Scotland; James Adam Johnston Murray, England; Andrew Scott Myrtle, England; John Headley Neale, England; Andrew Murray Neethling, Cape of Good Hope; Gustavus Paul Nicolet, Belgium; aGerrit Nieuwoudt (B.A.Cape of Good Hope), Cape of Good Hope; John Tawse Nisbet, Scotland; John Orr, India; George Dall Orrock, Scotland; bOwen Richard Pugh Owen, Wales; bGeorge Park (M.A.St. And.), America; aAndrew Melville Paterson, England; Walter Peter, England; William Ernest Porter, England; Alexander William Gordon Price, India; William Locking Price, India; Joseph Priestley (B.A.Lond.), England; James Black Roberts, England; James Stirling Robertson (M.A.Edin.), Scotland; bThomas Murray Robertson, India; bArthur Robinson, England; Chisholm Ross, Australia; Frank Rothera, England; Henry Davis Rowan, India; Mark Anthony Savage, Ireland; Harry Scott, England; Stanley Scott, England; William Duncan Scott (B.A.Oxon.), Scotland; Lloyd Grant Smith, England; Arthur Edward Cecil Spence, India; William Spence, Scotland (received the degrees on November 25th, 1882); Alexander Stables, Scotland; Arthur Cowell Stark, England; John Steel, India; Charles Stein, Scotland; James Robert Stevenson, Scotland (received the degrees on November 25th, 1882); Arthur Jallard Stiles, England; William Malcolm Sturrock, Scotland; Allan Cuthbertson Sym, Scotland; George Peter Taylor, England; Andrew Thomson, Scotland; Daniel Gibson Pearce Thomson, Scotland; George Thomson, Scotland; Richard Vassie, Scotland; John Walker, England; Allan Ogier Ward, England; Edward Henry Warner, England; Alexander Oswald Cowan Watson, India; Walter Frederick Rodolph de Wetteville, Switzerland; James Bates Wilkinson, England; Henry Arnot Wilson, Scotland; bJames Thomas Wilson, Scotland; bTheodore Stacey Wilson (B.Sc.Edin.), England; Edwin Aubrey Wittichell, England; Alexander John Wood, India; George Benington Wood, England; Thomas Wood, Scotland (received the degrees on April 20th, 1883); Peter Yates, England; bArthur Charles Younan, Calcutta.

The Ettles Scholarship for 1883 and the Beane Prize were awarded to William Hunter, M.B., C.M.; the Buchanan Scholarship was awarded to John William Ballantyne, M.B., C.M.; the James Scott Scholarship was awarded to George Forbes Alexander, M.B., C.M.; and the Dobbie-Smith Gold Medal was awarded to John R. Henderson, Student of Medicine.

**SECOND PROFESSIONAL EXAMINATION.**—The following candidates passed the second professional examination in July:

A. M. Adams, N. E. Aldridge, J. B. Bowden, David Berry, Alex. Bissett, Reginald Bowman, Herbert Bramwell, D. M. Brown, T. A. Brown, R. F. Burt, E. K. Campbell, J. G. Cassells, L. M. F. Christian, T. G. Churcher, A. H. Croucher, Daniel Davies-Jones, Thomas Easton, Edwin Eckersley, Francisco Fernandes, Thomas Fraser, T. A. W. Fulton (with distinction), C. H. Gage-Brown, W. D. Grieve, W. T. Gubbin, T. M. Hodgson, W. A. Holmes, T. A. F. Hood, Robert Howden (with distinction), E. M. Inglis, Hugh John, David Laing, A. E. Langschmidt, C. N. Lee, C. L. Lempriere, C. J. Lewis (with distinction), W. G. Little, J. S. McCracken, A. G. Macdonald, John Macdonald, W. C. McEwan, John McGibbon, Alistair Macgregor, William Mackay, William B. Mackay, F. L. Mackenzie, J. C. Mackenzie, A. R. Macmillan, Archibald Macqueen, L. G. Mallam, W. H. Vander Merwe, David Morgan, J. H. Neethling, C. E. Paterson, E. F. T. Price, A. C. Purchas, C. W. Purves, T. R. Rait, F. M. Reynolds, John Richards, William Richards, J. B. Ridley, J. C. Robertson, R. M. Robertson, T. H. Robinson, W. L. Ross, A. J. T. Roux, Joseph Rutter (with distinction), Y. S. Sanitwongse, Herbert Shermeldine, R. D. Shiels, A. H. Smith, George Smith (with distinction), S. H. A. Stephenson, C. H. Stewart (B.Sc.), H. J. Styles (with distinction), J. W. Stirling, J. F. Sturrock, John Sykes, John Tomlinson, J. R. Wallace, J. E. West, F. G. Westera, R. H. A. Whitelocke, S. T. Williamson, G. E. C. Wood, J. W. Wyncoll, J. C. Young.

**UNIVERSITY OF GLASGOW.**—The following degrees have been conferred in the Faculty of Medicine:

*Doctors of Medicine, with the Titles of the Theses.* (\* denotes those commended for their theses.) George Richard Allan, B.A., M.A., England. Angus Campbell, M.B., Scotland: Certain Dangers to Health which result from the Present System of Elementary Education in Scotland. Wm. Alexander Caske, M.A., M.B., Scotland: Observations in Midwifery, with Special Reference to the Use of the Forceps. David Cooper, M.B., Scotland: Epidemic and Sporadic Diphtheria. Andrew Denholm, M.B., Scotland: The Nature and Causes of Erysipelas. John Hight, M.B., Scotland: Infantile Diarrhoea. Thomas Ballantyne Howie, M.B., Scotland: Some Remarks on the Etiology and Treatment of Diphtheria. \*David Wood

Inglis, M.A., M.B., Scotland: On the Prevention of Lead-poisoning among Workers in Whitelead Factories. \*David Newman, M.B., Scotland: Displacements of the Kidney. Edward Graham Ochiltree, M.B., Australia: Hydatids of the Lung. Richard Pritchard, M.B., Wales: A Clinical Review of nearly Four Hundred Cases of Scarlet Fever. Charles William Stewart, M.A., M.B., Scotland: Recent Researches on Tubercle: their relation to certain points in connection with pulmonary disease; with illustrative cases, etc. James Mitchell Wilson, M.B., Scotland. John M. Yair, M.B., Scotland: A Case of Enlarged Prostate, with Sacculization of the Bladder and Hidden Calculus.

*Bachelors of Medicine and Masters in Surgery.* William B. Aitken, Scotland; Samuel Alexander, Ireland; Thomas G. Alexander, Scotland; David Arthur, Scotland; Robert E. Beveridge, Scotland; Benjamin Blaine, South Africa; James J. Campbell, Scotland; William Campbell, Scotland; John Clerk, Scotland; Francis H. Colvin, M.A., Scotland; John C. Crawford, Scotland; Robert Davidson, Scotland; Mahan Lal Day, India; J. Innes Dunlop, Scotland; William Dunlop, Scotland; William A. Forsyth, Scotland; Geo. C. H. Fulton, Scotland; Herbert M. Gay, England; James F. Gemmel, Scotland; William Gibb, Scotland; William F. Gibb, Scotland; William Gordon, Scotland; Robert Gourlay, Scotland; James Hamilton, Scotland; William T. Hamilton, South Africa; James M. Headrick, Scotland; J. C. Herbertson, M.A., Scotland; Peter Hodge, Scotland; Geo. M. Hogg, England; Thomas Howard, Scotland; Alexander Howie, Scotland; Robert R. Hunter, Scotland; C. Hutchinson, Ireland; Alexander Johnston, Scotland; Francis Johnston, Scotland; Geo. G. Kenny, India; John Kerr, Scotland; James B. Lawson, Scotland; William Little, England; William Martin, Scotland; Alexander Morrison, Scotland; Geo. A. Morris, Scotland; James S. Muir, Scotland; Henry D. M'Culloch, India; John M'Donald, Scotland; Neil C. M'Donald, Scotland; John F. Macgregor, Scotland; Daniel M'Kenzie, Scotland; Hugh M. MacKintosh, Scotland; Archibald M'Lean, Scotland; J. R. Macnaughton, Scotland; David Orr, Scotland; John T. Prangnell, Scotland; Francis S. Prosser, Wales; W. F. Quaipe, B.A., Sydney; David T. Richard, Wales; R. A. D. Robb, Scotland; John M. Robertson, Scotland; John Russell, Scotland; A. J. F. Skottowe, India; William A. Soga, South Africa; William Stafford, England; Ross S. Steele, Scotland; Andrew Stewart, Scotland; William L. Strain, Scotland; William Vost, Scotland; Alfred Williams, England; John C. Wilson, Scotland; John Young, Scotland; Robert H. Young, Scotland; R. B. Young, M.A., Scotland; William T. Adam, Scotland; Robert M'G. Binnie, Scotland; Alexander Dickson, Scotland; James Gibson, Scotland; James Glendhill, England; John Logan, Scotland; John W. Murray, Scotland; John F. M'Gregor, Scotland; David M. Smith, Scotland; Patrick H. Walker, Scotland.

The following gentlemen were named as entitled to Honours, to High Commendation, and to Commendation, on account of distinguished merit at the various examinations for the degrees of M.B. and C.M. I. *Honours*: John Innes Dunlop; II. *High Commendation*: William A. Forsyth; III. *Commendation*: Benjamin Blaine, Francis H. Colvin, M.A., James F. Gemmel, William Gibb, William F. Gibb, William Little, Alfred Williams, R. Bruce Young, M.A.

**FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW.**—During the April sittings of the Examiners, the following gentlemen were admitted Licentiates of the Faculty:

H. M. Baylis, Southport; William Belcher, Cork; Gilbert H. Coates, Glasgow; J. C. Edmiston, Rutherglen; John F. Harrison, Manchester; Alfred Hill, York; Ralph William Hodges, Queenstown; William H. Holden, Bolton; J. Jenkins, Lancaster; J. H. MacMullan, Belfast; Edward James H. Midwinter, Barnet; Thomas Mowat, Glasgow; E. A. Praeger, Hitchin; G. W. A. Ross, Glasgow; R. Steele, Glasgow; Andrew W. Walker, Edinburgh; Henry Willett, Great Budworth.

The following have passed the final examination for the double qualification, and been admitted Licentiates of the Faculty and of the Royal College of Physicians of Edinburgh:

Alexander Cameron, Glasgow; Thomas E. Filcroft, Preston; David E. Given, Newton Stewart; Thomas Gray, M.D., Ontario; Archibald S. T. Johnstone, Bridge of Allan; Nannystamby Lappayah, Ceylon; Harold Charles Ling, Glasgow; Thomas B. Macfarlane, Glasgow; Walter Morris, Glasgow; Samuel A. Metherell, Glasgow; Richard Henry Quine, Isle of Man; John C. Urquhart, Glasgow; Henry O. Watson, Leeds.

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

*Degree of M.D.*—John Barrett, M.B., C.M., P. and O. Service; Harry A. Benham, M.B., C.M.; Dundee Royal Asylum; Algernon A. Cohen, M.B., C.M., Burwash, Sussex; Alex. D. Diack, M.B., C.M., Fort Beaufort, Cape Colony; John M. Gibbes, M.B., C.M.; Skene Gordon, M.B., C.M., South Africa; Alex. H. Griffith, M.B., C.M., Royal Eye Hospital, Manchester; Robert Harvey, M.B., C.M., Professor of Midwifery, Medical College of Bengal; Honorary Surgeon to H.E. the Viceroy of India; Frederick M. Hawkins, M.B., C.M., London; Geo. R. MacGregor, M.B., C.M., Bingley; Charles M. MacQuibban, M.B., C.M., Aberdeen; John Ramage, M.B., C.M., British Seamen's Hospital, Cronstadt; William Reid, M.B., C.M., Kensington, London; Charles B. Richardson, M.B., C.M., Brighton; John Ruxton, M.B., C.M., Blackpool, Lancashire; William D. Steel, M.B., C.M., Abergavenny; David Tulloch, M.B., C.M., Winnipeg, Canada; John M. A. Wallis, M.B., C.M., Whittingham, Preston; Charles L. Wattle, M.B., C.M., Inverkindie; Alexander J. Willcocks, M.B., C.M., Bulandshahr, N.W.P., India.

*Degrees of M.B. and C.M.*—John Baker, Aberdeen; Robert M. Beaton, Aberdeen; Alfred Brown, M.A., Westpool; Geo. Buchanan, Aberdeen; Sylvester J. Cole, Freetown, Sierra Leone; Henri Cook, Greenock; Alexander Cowley, Dublin; Geo. Forsyth Ashley Da Costa, Kingston, Jamaica; Francis Falconer, M.A., Aberdeen; James T. Fraser, Longsight, Manchester; John Gerard, M.A., Aberdeen; Henry Gibbons, Kurrachee, India; John Gordon, Aberdeen; Geo. Grant, Keith; John Gregory, Bridge of Don; Andrew Hosie, Aberdeen; John Inglis, M.A., Aberdeen; David Ireland, Brechin; Charles Jeffrey, Tarland; Geo. Johnston, Pintray; Thomas M.

Johnstone, Ellon; Louis Joseph, Colombo, Ceylon; John B. Kerr, Crawshawbooth, Manchester; Alexander W. Knox, Aberdeen; James Logie, Huntly; James F. Macdonald, Aberfeldy; John N. E. MacLennan, Lumphman; Cyril J. Mansfield, Ryde, Isle of Wight; John Matheson, M.A., Plockton, Ross-shire; Frederic Maude, Highgate, London; John M'Combie, Oxtou, Morayshire; William McKenzie, M.A., Fochabers; Grenville E. Moffett, Calcutta; James Moir, St. Kilda, Victoria; John D. Moir, St. Kilda, Victoria; William Moir, Aberdeen; James Murray, Nairn; Alexander Nicoll, Rhynie; David Petty, Montrose; David Prain, M.A., Fettercairn; James K. Purdy, Morpeth; Richard Rees, Aberdovey; James Robertson Reid, Aberdeen; Alexander Rennie, M.A., Wester Fintray; James Taylor Robb, Keith; James A. Ross, Aberdeen; William Scott, Auchairn, Keith; John G. Scroggie, Aberdeen; William J. H. Sinclair, Dunbeath, Wick; Alexander G. Smith, M.A., Torphins; James L. Smith, Aberdeen; William A. Stewart, Burnburn, Newhills; George C. Still, Aberdeen; James Struthers, Aberdeen; James Taylor, M.A., New Deer; James L. Taylor, M.A., Cullen; Alexander P. Thon, Durris, Kincardineshire; George J. K. Turner, Ellon; John Turner, Portsmouth; George Vincent, Bedford, Middlesex; Robert Walford, Colchester; Arthur Meredith Whitehead, Nottingham.

Of the above-named candidates, David Prain, M.A., received his degrees in Medicine and Surgery with highest academical honours.

John Gerard, M.A., David Ireland, James F. Macdonald, Alexander Rennie, M.A., and William Scott received their degrees in Medicine and Surgery with honourable distinction.

At the same time, Charles A. Butchart, William Kelty, William B. Livermore, Alexander Reid, William L. Ruxton, and Arthur G. Smith 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:

James R. Anderson, Henry Angus, Charles A. Arnold, Thomas C. Bennett, John F. Binnie, Peter Cameron, Arthur W. Chapman, Alexander F. C. Clark, Frank L. Collie, Ernest G. Coward, Alexander W. Dalgarno, William A. Deason, Thomas F. Dewar, William Diack, George H. Ede, William B. Evans, George Findlay, Alexander Forbes, Arthur D. Forbes, Charles F. Forbes, Henry F. Forbes, James Fraser, James W. Fraser, Thomas H. Fyfe, George H. Grant, William Greig, Alexander N. Grieve, James Hall, Alexander G. R. Ingram, Alexander Innes, Alexander S. Jameson, Donald G. G. Macdonald, George B. D. Macdonald, Alfred Mackay, Leslie S. Manning, Edmund T. Martin, William Milligan, Alexander Milne, Robert Morrison, Stephen Morrison, James Nicol, Patrick J. Nicoll, Alexander A. Philip, Charles Reid, George M. Reid, John Russell, William C. Sheard, Robert Smith, Charles H. J. Souter, John Souter, Robert B. T. Stephenson, Iferman B. T. Symons, John Taylor, James Thomson, William D. Urquhart, Frederick W. Walker, Cresswell F. White, George Williamson, George N. Wilson, Adolph Zimpel.

The following candidates have completed the first professional examination:

Alexander de Wet Allan, John Barclay, Alfred T. Brown, William R. Cheves, John Duncan, Frederick A. Foy, Thomas B. Gibson, James W. M. Gunn, Philip J. Lumsden, John Mackenzie, Archibald D. Mackinnon, John Maclean, John Malcolm, George L. H. Milne, Thomas G. Paterson, David Taylor.

The following candidates have passed the second professional examination.

Francis A. Bennet, James W. Bett, John H. Brooks, Gregor Burgess, James F. Craig, Henry M. C. Dalton, Alexander G. Davidson, James S. Dickie, Alexander G. Duguid, John C. D. Irvine, William Leith, Andrew A. MacLennan, Donald McLeod, George Milne, James Mitchell, Irvine K. Reid, Alfred E. Roberts, William Robertson, John Russell, James Savage, William B. Skinner, Leslie F. Walker, James Will, James M. Young.

**ROYAL UNIVERSITY OF IRELAND.**—At a meeting of the Senate on Thursday, July 12th, 1883, the Right Hon. Lord O'Hagan, K.P., Vice-Chancellor of the University, conferred the following degrees in the Faculty of Medicine:

*Doctor of Medicine (M.D.).*—John Andrews, John Bolster, George Clarke, Horace Elliott, Thomas Farrelly, S. Forster Freyer, Thomas G. Garry, John B. Graham, James Herron, James C. Hood, A. M. Johnson, Isaac R. Lane, Bartholomew Mangan, C. M. Mitchell, W. J. Mitchell, John A. Nealon, Peter O'Connell, W. C. D. Prendergast, Richard J. Purdon, Stephen Scanlan, Michael J. Sexton, R. G. Thompson, Francis G. Tooker, James Torrens, George W. Weir.

*Bachelor of Medicine (M.B.).*—Charles W. R. Wynne.

*Master of Surgery (M.Ch.).*—F. E. Adams, M.D., C. W. Allport, M.D., John Andrews, John Bolster, George Clark, David S. Dunn, M.D., Horace Elliott, Thomas Farrelly, S. F. Freyer, Thomas G. Garry, William Gibson, M.D., John B. Graham, Michael Kelly, M.D., Isaac R. Lane, Beattie McFarland, M.D., Bartholomew Mangan, W. G. Mitchell, Peter O'Connell, Patrick O'Gorman, M.D., W. C. D. Prendergast, Richard J. Purdon, Stephen Scanlan, Michael J. Sexton, Simon Stuart, M.D., S. A. L. Swan, M.D., Charles W. R. Wynne.

*Diploma in Obstetrics.*—John Bolster, Thomas G. Garry, William Good, M.D., John B. Graham, Michael Kelly, M.D., Isaac R. Lane, Bartholomew Mangan, W. J. Mitchell, W. C. D. Prendergast, Stephen Scanlan,

**KING AND QUEEN'S COLLEGE OF PHYSICIANS IN IRELAND.**—At the usual quarterly First Professional Examination, held on Monday, July 9th, and following days, the undermentioned candidates were successful:

Bernard James Dorrian, Cathleen Honoria Graham, James Heffernan, Léonie Van Overbeke.

At the usual quarterly Examination for the certificate in Sanitary

Science, held on Thursday and Friday, July 12th and 13th, the certificate was granted to the following Licentiates in Medicine of the College:

Adela Bosanquet, Elizabeth Lougheed.

At the monthly Examinations for the Licences in Medicine and Midwifery, held on Monday, July 9th and four following days, the undermentioned candidates were successful:

*For the Licences in Medicine and Midwifery.*—Letitia Harvey Andrew, Edinburgh; Hugh John Byrne, Dublin; Michael Richard Cleary, Herbertstown, co. Limerick; Lucy Elizabeth Cradock, Lynn, Norfolk; Edwin Thomas Ensor, M.D., New York; Arthur Ormsby Fitzgerald, Hospital, co. Limerick; Frederick Samuel Heuston, Ballykisteon, co. Tipperary; James Keenan, Dublin; Arabella Madonna Kenealy, Watford, Herts; William Kenny, Limerick; Joseph Lalor, Dublin; Mark Henry Long, M.D., New York; Bernard Alphonsus McGinity, Dublin; Frederick Josiah McNaught, Dublin; John Neill, Tallaght, co. Dublin; George Francis Roughan, Galway; Albert Wilberforce Shepherd, Dublin.

*For the Licence to practise Medicine only.*—Anthony Laurence Blake, Clonbur, co. Galway; William Mayne Clayton, Sandycove, co. Dublin; Percy Jas. Drought, Blackrock, co. Dublin; James Vincent FitzPatrick, New Swindon, Wiltshire; Maurice Forde, Fermoy, co. Cork; James Hamilton, Omagh, co. Tyrone; James Lane, Magilligan, Londonderry; John E. McCraith, Smyrna, Asia Minor; William McGee, Dublin; Charles Henry Maher, Sydney, New South Wales, Australia; John Martin, Rathmines, Dublin; Henry Moorhead, Tullamore, King's County; John Robert Nolan, Kilbane House; Peter Joseph O'Reilly, Clones, co. Monaghan; Bartholomew Taylor Russell, Ballinderry Park, co. Tipperary; George Parsons Torney, Dublin.

*For the Licence to practise Midwifery only.*—Rogers Wetherall Gore Taylor, M.R.Univ.Dub., P. and O. Steampacket Company's Service.

The following Licentiates in Medicine of the College, having complied with the by-laws relating to membership, pursuant to the provisions of the Supplemental Charter of December 12th, 1878, have been duly enrolled as Members of the College:

Albert Augustus Gore, Lic. Med. 1880, Surgeon-Major A.M.D.; Thomas Beamish, Lic. Med. 1803, Passage West, Cork; Edward Aloysius Stephenson, Lic. Med. 1860, Tramore, co. Waterford; Bransby Roberts, Lic. Med. 1867, Eastbourne.

At a special Examination for the Licences of the College, held on Friday, Saturday, and Monday, July 27th, 28th, and 30th, the following candidate was successful:

*For the Licences to practise Medicine and Midwifery.*—Charles James Egan, M.R.C.S.Eng., 1857, King William's Town, Cape of Good Hope.

**ROYAL COLLEGE OF SURGEONS IN IRELAND.**—At the stated Examinations in July 1883, the following candidates, having passed the required examinations for the diploma, and taken the declaration and signed the roll, were admitted Licentiates:

Frederick W. Allwright, Geo. Browning, John J. Buggy, John V. Byrne, Alexander Carte, Robert H. Clement, William Clifford, Arthur Cole, Geo. P. Cope, Richard J. D'Arcy, Samuel R. Deane, William Delahunt, Patrick Donnellan, Patrick Duff, John Foley, Thomas F. Griffin, Thomas G. H. Hall, Frederick S. Heuston, Andrew Hunter, Joseph P. Kelly, John M. P. Kennedy, Daniel Kenny, Nathaniel S. Manning, Jeremiah T. Martin, John Martin, Alfred H. Middleton, Thomas Moyle, Richard Murphy, Andrew J. O'Flanagan, Joseph A. Purdon, William H. B. Robinson, Geo. F. Roughan, Bartholomew Russell, Robert W. Russell, William S. Sprent, Edward C. Stack, William L. Symes, and Charles W. Wynne.

Thirteen were stopped.

**APOTHECARIES' HALL.**—The following gentlemen passed their Examination in the Science and Practice of Medicine, and received certificates to practise, on Thursday, August 16th, 1883.

Harris, Jno. Wm., Woodhay, Ivybridge, S. Devon.  
Mountain, Jno. Joseph, Hull.  
Newton, Rupert Wm., The Square, Kenilworth.  
Oram, Percy Sprague, Amhurst Road, N.  
Penny, Edmund Jno., The Vicarage, Abbotbury, Dorset.  
Whitfield, Jno. Neil, Moss Street, Heywood.

#### MEDICAL VACANCIES.

The following vacancies are announced:

**ANDERSON'S COLLEGE.**—Chair of Institutes of Medicine. Applications by September 5th.  
**CASHEL UNION, CASHEL DISPENSARY.**—Medical Officer. Salary, £120 per annum, and £20 as Medical Officer of Health. Election September 1st.  
**CAVAN COUNTY INFIRMARY.**—Surgeon. Salary, £94 per annum. Applications by September 18th.  
**CENTRAL LONDON OPHTHALMIC HOSPITAL.** Gray's Inn Road, W.C.—Assistant Surgeon. Applications by September 8th.  
**CHESTER GENERAL INFIRMARY.**—House Surgeon. Salary, £80 per annum. Applications by August 27th.  
**CLINICAL HOSPITAL FOR WOMEN AND CHILDREN,** Park Place, Manchester.—House-Surgeon. Salary, £80 per annum. Applications to Mr. Edwin W. Marshall, Secretary, 38, Barton Arcade, Manchester, by August 28th.  
**DENTAL HOSPITAL OF LONDON,** Leicester Square.—Lecturer on Dental Anatomy and Physiology. Applications by October 1st.  
**DURSLEY UNION.**—Medical Officer. Salary, £80 per annum. Applications by September 12th.  
**GENERAL INFIRMARY at Gloucester and GLOUCESTERSHIRE EYE INSTITUTION.**—House-Surgeon. Salary, £100 per annum. Applications by September 1st.

**HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST.**—Resident Clinical Assistant. Applications by September 1st.

**GENERAL LYING-IN HOSPITAL,** York Road, Lambeth.—House-Physician. Salary, £50 per annum. Applications by September 7th.

**LEEDS UNION.**—Assistant Medical Officer and Dispenser. Salary, £100 per annum. Applications endorsed "Application for Assistant Medical Officer," by September 1st.

**LIVERPOOL ROYAL SOUTHERN HOSPITAL.**—Senior House-Surgeon. Salary, 100 guineas per annum. Applications by August 27th.

**LONDON HOSPITAL.**—Demonstrator of Practical Chemistry. Salary, £100 per annum. Applications to the Warden by September 1st.

**QUEEN'S COLLEGE, CORK.**—Professorship of Midwifery. Applications to be sent to the Under Secretary, Dublin Castle, not later than August 25th.

**QUEEN'S COLLEGE, Ireland.**—Professor of Midwifery. Applications to the Under Secretary, Dublin Castle, by August 25th.

**ROYAL INFIRMARY, Bristol.**—Junior Assistant Dispenser. Applications to F. J. Milner by September 1st.

**ST. BARTHOLOMEW'S HOSPITAL.**—Assistant Physician. Applications by September 10th.

**WALLASEY DISPENSARY.**—House-Surgeon. Salary, £140 per annum. Applications by September 8th.

**WEST LONDON HOSPITAL,** Hammersmith Road, W.—Assistant-Physician. Applications by August 27th.

**WESTERN OPHTHALMIC HOSPITAL,** 155, Marylebone Road, W.—Surgeon. Applications by September 1st.

#### MEDICAL APPOINTMENTS.

**BARFOOT, G. H., M.D.,** appointed on the Honorary Acting Medical Staff to the Wirral Children's Hospital, Birkenhead, *vice* J. B. Miller, M.B., resigned.

**BRUNTON, C. E., M.B.,** appointed Assistant Medical Officer to the Middlesex County Lunatic Asylum, Colney Hatch, *vice* M. L. Brown, M.B., resigned.

**GIBSON, Wm., L.K.Q.C.P.I.,** appointed Junior Assistant Medical Officer to the Joint Counties Asylum, Carmarthen.

**GUNN, R. M., F.R.C.S.,** appointed Assistant-Surgeon to the Royal London Ophthalmic Hospital, Moorfields, E.C., *vice* J. C. Wordsworth, F.R.C.S.

**IRWIN, A. M., L.R.C.S.I.,** appointed Resident Medical Officer to the Eastern Dispensary of Bath, *vice* A. J. Damant, L.R.C.P., resigned.

**LOVERIDGE, A. W., M.R.C.S.,** appointed House-Surgeon to the Clayton Hospital and Wakefield General Dispensary, *vice* D'A. B. Carter, M.R.C.S., resigned.

**MOORE, E. C., M.B.,** appointed Assistant Resident Medical Officer to the Downpatrick Lunatic Asylum, *vice* J. B. Dunlop, L.R.C.S., resigned.

**OLPHERTS, J. W., L.R.C.P.,** appointed Medical Officer to the Downpatrick Union, *vice* W. Taylor, L.K.Q.C.P.I., deceased.

**OUTLON, H. W., M.D.,** appointed Medical Officer for North City to the North Dublin Union, *vice* J. R. Ferguson, M.B., resigned.

**PAYNE, W. A., M.R.C.S.,** appointed Assistant Resident Medical Officer to the Children's Hospital, Birmingham.

**PEDLEY, F. N., M.R.C.S.,** appointed Dental Surgeon to the Evelina Hospital for Sick Children, Southwark Bridge Road, *vice* J. J. Lyons, L.R.C.P., resigned.

**POTTER, John Baptiste, M.D.,** Obstetric Physician to Westminster Hospital, appointed Consulting Obstetric Physician to the Western Dispensary, *vice* George Fenton, M.R.C.S., resigned.

**PROVAN, J. M.D.,** appointed Physician to a New Department for Skin Diseases to the Glasgow Royal Infirmary.

**ROBINSON, J. W., M.D.,** appointed Honorary District Surgeon to the Royal South London Dispensary.

**SANSOM, C. L., M.R.C.S.,** appointed Junior Resident Medical Officer to the Royal Free Hospital, Gray's Inn Road.

**SINHA, N. P., M.R.C.P.,** appointed Resident Clinical Assistant to the Hospital for Consumption and Diseases of the Chest.

**TRAVIS, W. O., M.R.C.S.,** appointed Resident Curator to the Leeds School of Medicine, *vice* F. H. Mayo, M.R.C.S., resigned.

**TREVES, E., M.R.C.S.,** appointed Honorary Assistant-Surgeon to the Brighton, Hove, and Sussex Throat and Ear Dispensary, 23, Queen's Road, *vice* G. F. Hodgson, M.R.C.S., resigned.

**TRIMBLE, J. M., M.D.,** appointed Medical Officer to the Strabane Dispensary District, *vice* J. C. Boyd, M.D., resigned.

**VERDON, H. W., M.D.,** appointed Medical Officer of Health to the Vestry of Lambeth.

**WILSON, G. B., L.R.C.S.,** appointed Second Assistant to Resident Medical Superintendent to the Cork District Lunatic Asylum.

#### BIRTHS, MARRIAGES, AND DEATHS.

*The charge for inserting announcements of Births, Marriages, and Deaths is 8s. 6d., which should be forwarded in stamps with the announcements.*

##### BIRTH.

**MARTIN.**—On August 21st, at "Arnheim," Blackburn, the wife of John M. H. Martin, M.D., of a son.

##### MARRIAGE.

**BURTONSHAW—NICHOLLS.**—On August 18th, at All Saints, Dalston, by the Rev. J. Pitkin, uncle of the bride, assisted by the Rev. W. St. Hill Bourne, vicar, Thomas Burtonshaw, M.R.C.S.Eng., Brooke Lodge, De Beauvoir Road, N., to Emily, second daughter of Thos. Nicholls, Esq., of 258, Kingsland Road, N.E.

##### DEATH.

**ATKINSON.**—At West House, Wylam-upon-Tyne, in the 68th year of his age, John Ismay Atkinson, Surgeon.

## OPERATION DAYS AT THE HOSPITALS.

<b>MONDAY.</b>	Metropolitan Free, 2 P.M.—St. Mark's, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Royal Westminster Ophthalmic, 1.30 P.M.—Royal Orthopaedic, 2 P.M.—Hospital for Women, 2 P.M.
<b>TUESDAY.</b>	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, 3 P.M.
<b>WEDNESDAY.</b>	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.
<b>THURSDAY.</b>	St. George's, 1 P.M.—Central London Ophthalmic, 1 P.M.—Charing Cross, 2 P.M.—Royal London Ophthalmic, 11 A.M.—Hospital for Diseases of the Throat, 2 P.M.—Royal Westminster Ophthalmic, 1.30 P.M.—Hospital for Women, 2 P.M.—London, 2 P.M.—North-west London, 2.30 P.M.
<b>FRIDAY.</b>	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.
<b>SATURDAY.</b>	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.

<b>CHARING CROSS.</b>	Medical and Surgical, daily, 1; Obstetric, Tu. F., 1.30; Skin, M. Th.; Dental, M. W. F., 9.30.
<b>GUY'S.</b>	Medical and Surgical, daily, exc. Tu., 1.30; Obstetric, M. W. F., 1.30; Eye, M. W., 1.30; Tu. F., 12.30; Ear, Tu. F., 12.30; Skin, Tu., 12.30; Dental, Tu. Th. F., 12.
<b>KING'S COLLEGE.</b>	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.
<b>LONDON.</b>	Medical, daily, exc. S., 2; Surgical, daily, 1.30 and 2; Obstetric, M. Th., 1.30; o.p., W. S., 1.30; Eye, W. S., 9; Ear, S., 9.30; Skin, Th., 9; Dental, Tu., 9.
<b>MIDDLESEX.</b>	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.
<b>ST. BARTHOLOMEW'S.</b>	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.
<b>ST. GEORGE'S.</b>	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.
<b>ST. MARY'S.</b>	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.
<b>ST. THOMAS'S.</b>	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.
<b>UNIVERSITY COLLEGE.</b>	Medical and Surgical, daily, 1 to 2; Obstetric, M. Tu. Th. F., 1.30; Eye, M. Tu. Th. F., 2; Ear, S., 1.30; Skin, W., 1.45; S., 9.15; Throat, Th., 2.30; Dental, W., 10.30.
<b>WESTMINSTER.</b>	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.

## UNQUALIFIED ASSISTANTS.

SIR,—Some time ago, there was a letter in the JOURNAL from a Mr. Durham, showing the hardships that would result from preventing the employment of unqualified assistants by medical men. The main objection he brings forward is, that while he is going his round he cannot be earning money by proxy through an unqualified assistant. Practically, it resolves itself into the fact that he desires more than his share of pay for work done. Not content with being occupied all, or nearly all, day, he must take a portion of that which might support another. Certainly, he says the fees may be very low, to which I would say that if a medical man, busy nearly all day, cannot earn a decent livelihood, the sooner he quits the profession the better. And what cases may be safely left to an unqualified assistant? And if they can manage them, why not send them to a druggist, who would no doubt have as much and more experience than the assistant?

Mr. Durham strangely prefers unqualified to qualified assistants, apparently for their greater amiability (necessary in default of other qualification). He intimates that they have more knowledge of ordinary work, but does not say at whose expense, or when they got it. How have they obtained this superiority over qualified men?

The great reason why unqualified assistants are employed is to obtain money easily, and without earning it; and its result is to enrich the greedy and unscrupulous, and to keep poor the younger and more honest members of the profession. I hope Parliament will make it illegal to employ unqualified assistants, so that men may be obliged to live on what they earn themselves. The country pays for medical advice for the poor who are unable to pay for themselves, which is better than permitting them to be treated by unqualified men or by druggists.—I am, etc.,

RICHMOND LEIGH.

SIR,—Permit me to emphatically protest against "J. B. D.'s" standard of professional ability. Minute anatomy, and a knowledge of the microscope in medicine are all well enough, but not to be able to diagnose a six-ounce from an eight-ounce bottle shows astounding ignorance. If an additional argument against unqualified assistants were needed, "J. B. D." has supplied one. This bottle-practice, amongst qualified men, does more to lower the profession than any amount of interference by unqualified quacks.

The fact of this matter is, that at the bottom of the question of qualified, or non-qualified, assistants, there is a layer of jealousy. We oldsters find that the youngsters know a good many things of which we have never heard; and if, instead of trying to teach them the duties of the chemist and druggist, we put our pride in our pockets and condescend to pick up some novel ideas, we should find mutual benefit, the science of the young combining with the experience of the old.

A good deal has been said about the greater experience of the unqualified assistant; but experience is a measure of time under certain conditions, and there can be no question that one of these conditions ought to be a scientific education. I have only to add that I have never been an assistant, nor an employer of one, and therefore I speak without prejudice; and only for the honour of the profession to which I have the honour to belong.—I am, sir, your obedient servant,

R. E. P.

SIR,—After reading "J. B. D.'s" letter in the JOURNAL of June 30th, I came to the conclusion, that I could easily agree with "J. B. D." in the fact that he must be a man who has had a great many assistants. In such cases it is sometimes the assistant's fault, more often a want of judicious selection on the part of the principal; for, nowadays, the latter cannot complain of having a meagre number of candidates for his vacant assistantcy. Though we may need the careful watching of which "J. B. D." speaks, presuming that serious mistakes are committed at least as often by the unqualified man, as by the qualified, probably "J. B. D." would prefer that the fault, should it unfortunately occur, should be made by the licensed man, who would have to bear the consequences of it, rather than by the unqualified, who would involve the principal far more seriously.

On behalf of a large number of young qualified assistants, I protest very strongly against "J. B. D.'s" unfair letter, feeling convinced that if he took the trouble beforehand, he could easily secure a man who, though young and ignorant of the routine of practice, would yet be found willing to learn, and who would treat his patients in a gentlemanly fashion. We are all inexperienced, but we are not all ignorant and conceited; most of us, in starting, receive sufficient rebuffs to reduce the self-assurance we have brought from college. "J. B. D.'s" suggestion at the end of his letter, and his remarks thereon, reflect the general absurdity of his communication.—I am, etc.,

M. B.

SIR,—In the Medical Acts Amendment Bill, there is but little more to prohibit the practice of unqualified persons than hitherto. Such persons but seldom use medical titles, and, consequently, but rarely come within reach of the law.

In the interest of the public and the profession, why not at once stamp out such practice by making it illegal for a registrar to accept any death-certificate unless signed by a registered medical practitioner, or by a coroner's order? It appearing imminently necessary to put an effectual stop on the practice of all unqualified persons, I have offered the above as a suggestion. I enclose my card, and remain, yours truly,

L.R.C.P. Edin., Mem. Brit. Med. Assoc.

SIR,—I am constrained with gratitude to "J. B. D." for his letter on the above subject. I willingly admit, for my adversaries' sake, that there are men engaged as assistants who have never even passed the preliminary examination in arts, who have never gone through any training, and who know little or nothing about the work; these men should certainly not be recognised. On the other hand, I have had unqualified assistants who, owing to pecuniary circumstances, have not been able to finish; yet, striving honourably to win the laurels, they have, practically, been better up to the work than the legally qualified ones. When the Medical Acts Amendment Bill comes into force, I hope the Medical Council will institute an examination, similar to the primary professional examination for the L.R.C.P., in materia medica, osteology, etc. This will give to the practitioner some advantages in taking pupils before they enter hospital; and, depend upon it, the man who has spent one or two years with a man in active practice, is far better fitted for his profession than a man who has never seen a case outside his hospital. The last two qualified men I had could not dispense their own prescriptions, although they could talk for hours about the vasa vortiosa, or sublobular vein. Unqualified assistants are not often taken in a philanthropic spirit, but, on the other hand, like a cabman, to be sent hither and thither. Most of us on the Register have been acting as unqualified assistants at some time.

My present unqualified assistant matriculated at the University of London

## THE HOTEL MONTE GENEROSO, MENDRISIO, SWITZERLAND.

SIR.—Though perhaps rather too late this season to point out the advantages of a locality for a few weeks' quiet sojourn, for those who are content with the luxury of rest in most lovely scenery, instead of the "rush" of an usual holiday on the Continent, yet, next year, some who have gone through the wear and tear of active work may be glad to have their steps directed to the Hotel Monte Generoso, situated on the south side of Monte Generoso, between 3,000 and 4,000 feet above the level of the sea. Monte Generoso itself—the Rigi of Italian Switzerland—is 5,561 feet, from the summit of which can be seen the lakes Lugano, Como, Varese, and Lago Maggiore, the extensive plains of Lombardy, and the entire Alpine chain, from Monte Viso to Bernina. The hotel, which is airy and well-constructed, is built on a plateau of limestone formation, isolated from any other building, and no village, with its unsanitary surroundings and squalid children, to contaminate the air with poisonous emanations, and, for the same reason, no flies and other insects to mar one's comfort. The water-supply from the mountain above is pure, cold, and refreshing, without the possibility of carrying typhoid germs. The domestic arrangements are good, the closets are clean, and well supplied with water.

The plateau on which the hotel is built is surrounded with beech-woods, in which delightful cool walks are out, with plenty of comfortable seats, so that within twenty yards of the house a shady seat may be gained, adding much to the pleasure of the weak, while the sun is shining brightly; in these woods, the air is cool and balmy, and, from the geological formation and altitude, dry.

The hotel is well arranged, and the food ample and good, and the charges from ten to twelve francs a day; those who wish the luxury of a private sitting-room would, of course, have to pay more. The proprietor, Dr. Pasta, appears anxious to make his visitors comfortable; so that with good food, a quiet hotel, the most lovely scenery, and agreeable society, there are the essentials for restoring to its vigour the overwrought body and mind.

The hotel is open from May to the middle of October, and there is a resident clergyman of the Church of England.

With the new St. Gotthard route, Monte Generoso is easily reached, leaving London by the London, Chatham, and Dover line, at 10 A.M. via Calais, Rheims, Bale, Lucern, through the St. Gotthard Tunnel. Lugano may be reached by four o'clock the following afternoon, where the night may be spent, or the journey continued by the first available train in four hours to Mendrisio, which takes about forty minutes. The Hotel Mendrisio is a comfortable, clean little hotel, where arrangements are made for the ascent here, seven miles taking about two hours and a half, through vineyards first, then chestnut and beech woods, and delightful scenery; it is a steep pull, and either a mule, or chair, or voiture, are usually taken by those who are not good walkers.

I may add that the *Times* is taken in; and, also, those who do not care to travel so rapidly, may, by taking Cook's tickets, break their journey at several points of interest.—Faithfully yours,

D. HOADLEY GABB.

## HEALTH-TRIPS.

SIR.—In reply to Dr. Norris's letter, I would suggest a voyage in one of the Spanish and Portuguese shipping company's steamers, which leave London every Saturday, touching, outward, at Lisbon, 14 days; Gibraltar, 24 days; Malaga, 3 days; homeward, at Cadiz, 4 days; Lisbon, 2 days; Vigo, half a day.

These ships are well found, the table is plentifully and well provided with meats, fish, poultry, vegetables, and all ripe fruits. The captains are courteous, and attentive to the wants and amusements of their passengers. The passengers at this time of year vary from twenty to thirty, and the cabin accommodation is good. The only drawback is the want of a medical man.

The greater part of the trip is in smooth water, and within sight of land. It is a very enjoyable excursion, and the overworked man can get as much rest as he needs, and the cost is moderate. I purpose taking my third trip about the middle of September (by which means the summer is prolonged).—I am, yours truly,

A MEMBER.

SIR.—With reference to your reply to Mr. Norris in last week's JOURNAL, I beg to inform you that I sail on or about the 8th of October next, in a well provided handsome schooner yacht of 310 tons, for a five or six months' health-voyage; first to Madeira. All particulars may be obtained on application to me.—I am, etc.,

1, Oxford Mansions, W.

DOCTOR.

## CRAMP.

SIR.—I wish to inform "Enquirers" of my experience with regard to cramp. There is no remedy I have found to answer, except the raising the head of the bed. I cause two bricks to be placed under each leg, or a block of wood of the same thickness as two bricks. Patients who have suffered for years at night, crying loudly with pain, have found the above plan an immediate, certain, and permanent relief.—I am, dear sir, yours faithfully,

ROBERT MANNERS MANN, Surgeon-Major.

Bridgewater House, Manchester, August 16th, 1883.

## MEDICAL UNION SOCIETY.

SIR.—Will you kindly favour me by notifying in the columns of your JOURNAL that, during the vacation, and consequent closure of the rooms of the Medical Union Society, members of the Union wishing to exchange or obtain fresh works from the Society's library, or Messrs. W. H. Smith and Sons circulating library in connection therewith, can do so by applying to me at 3, King's Bench Walk, Temple, any day (Saturdays and Sundays excepted), between the hours of 10 A.M. and 4 P.M.—I am, sir, faithfully yours,

August 11th, 1883. JAMES GREENWOOD.

## MEDICAL ALLOWANCE ON SERVANTS.

SIR.—I am asked by a retired practitioner (a former partner) to attend his servant during an attack of typhoid fever. The patient has asked me for the account. Ought I to send it, or give this attendance free.—I am, etc.,

J. W. H.

\*.\* There is no specific rule bearing on the question submitted by our correspondent, but he will, we think, have no difficulty in arriving at a just conclusion in the matter, by simply determining the following points:

1. Did he undertake the duty of professional attendance for his former partner?
2. Would his ex-partner have made any charge to his servant?

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

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## BOOKS, ETC., RECEIVED.

The Knapsack Handbook or Pedestrian's Guide. By William White, A.C., F.S.A., etc. Second Edition. London: E. Stanford. 1883.

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