

"That a Committee be formed for the purpose of collecting subscriptions to defray the legal expenses incurred by Dr. Bower and Mr. Keates in their defence from the charges recently brought against them, and of preparing a statement by which the subscribers may express their sympathy with those gentlemen and their conviction that their treatment of the case for which they were prosecuted was right."

The circular was signed by William Jenner (Chairman); James Paget (Vice-Chairman); Richard Quain (Treasurer); John M. Bright, John Marshall, Thomas Bryant, Wilson Fox, James Grey Glover, Jonathan Hutchinson, John T. Jackson, Walter Moxon, Sidney Turner (Committee of the Bower and Keates Indemnity Fund); F. A. Mahomed, R. W. Burnet (Honorary Secretaries).

So hearty was the response to this appeal that, within a week, the required sum was received, and, before the list could be closed, £1,726 had been received from 1,954 subscribers.

The Committee hoped to have wound up the business with which they were entrusted at a much earlier date; but great delay was entailed by the fact that a new trial was threatened, and that difficulties were put in the way of having the costs taxed. The mere legal costs, for which certificate was given by the Taxing Master, amounted to £931 10s. 11d., apart altogether from incidental expenses. Some months since the Committee, having paid all costs and other expenses of the fund, found that they had a balance in hand of about £500. They issued a circular to all the subscribers, stating that it was proposed to give part of this sum to assist several similar deserving cases, on behalf of which application had been made, and to divide the surplus amongst medical charities; but that, if any subscriber objected to these proposals, he could receive back the proportion of his subscription on applying to the Honorary Secretary. The majority of the replies received were in favour of the distribution suggested by the Committee, and they have acted accordingly, giving £150 to Mr. Ralph Hodgson, late of Lewisham, who successfully defended himself against a charge of indecent assault at a cost of about £500; and £50 towards the expenses of the defendant in the case of Gibson and Wife *v.* Jeffries and Hills; £50 to Dr. Brown, in the cases of Lennard *v.* Brown and others; and £50 to Dr. West Symes, in the case of Moss *v.* West Symes. The balance the Committee have distributed between the British Medical Benevolent Fund, the Royal Medical Benevolent Society of Ireland, the Medical Benevolent College, Epsom, and the Society for the Relief of the Widows and Orphans of Medical Men.

The Committee cannot close this statement without a brief reference to the lamented deaths of Dr. Wilson Fox, Dr. Moxon, and Dr. Mahomed, who took a large share in initiating the movement which they did not live to see carried out, but to which they zealously contributed by their exertions so long as their valuable lives were spared.

(Signed) WILLIAM JENNER, M.D., Chairman.
RICHARD QUAIN, M.D., Honorary Treasurer.
R. W. BURNET, M.D., Honorary Secretary.

THE ACTION OF PEPPER AND MUSTARD ON DIGESTION.—According to a very interesting paper by M. Burginski, the ingestion of mustard, in doses of from two or four drachms daily, is without effect on the assimilation of nitrogenous substances. Pepper, in doses of from eight to sixteen grains, delays digestion from 0.4 to 2.3 per cent. In doses of from one to three drachms daily, mustard delays the assimilation of fatty matters 2.2 per cent. It stimulates the appetite, whereas pepper diminishes it. Mustard has no effect on the secretion of urine, but pepper augments it from 3 to 14 per cent. Both, however, act as irritants on the stomach and intestines.

BEQUESTS.—The Dental Hospital of London has become entitled to £2,000 under the will of Mr. Capel Carter.—Mr. John Kidd, of Nightingale Hall, Wood Green, bequeathed £1,000 to the London Hospital.—Mr. Henry Brace, of Mayfield, Walsall, bequeathed £500 to the local Cottage Hospital.—The British Home for Incurables has received £500 under the will of Mrs. Maingay.—Charing Cross Hospital has received £100 under the will of Mr. Benjamin Lancaster.

The first Council Meeting of the new Laryngological Society was held on Wednesday, August 15th; Sir Morell Mackenzie, the President, being in the chair. Sixteen applications for membership were received.

ASSOCIATION INTELLIGENCE.

NOTICE OF QUARTERLY MEETING FOR 1888. ELECTION OF MEMBERS.

Any qualified medical practitioner, not disqualified by any by-law of the Association, who shall be recommended as eligible by any three members, may be elected a member *by the Council* or by any recognised *Branch Council*.

A meeting of the Council will be held on October 17th, 1888. Candidates for election by the Council of the Association must send in their forms of application to the General Secretary not later than twenty-one days before each meeting, namely, September 26th, and December 28th, 1888.

Candidates seeking election by a Branch Council should apply to the Secretary of the Branch. No member can be elected by a Branch Council unless his name has been inserted in the circular summoning the meeting at which he seeks election.

FRANCIS FOWKE, *General Secretary*.

COLLECTIVE INVESTIGATION OF DISEASE.

REPORTS upon the two remaining inquiries, namely, that into DIPHtheria, and that into the GEOGRAPHICAL DISTRIBUTION OF CERTAIN DISEASES, are in preparation, and will be published as soon as ready.

The following inquiry only of the first series remains open, namely, that on the ETIOLOGY OF PHthisis.

A fresh inquiry into the ORIGIN AND MODE OF PROPAGATION OF EPIDEMICS OF DIPHtheria has been issued.

Memoranda upon these subjects, and forms for recording observations, may be had on application to the Secretary of the Collective Investigation Committee, 429, Strand, W.C.

PROCEEDINGS OF COUNCIL.

At a meeting of the Council, held in the Randolph Hall, University Buildings, Glasgow, on Tuesday, August 7th, 1888; present:

Dr. T. BRIDGWATER, President of the Council, in the chair,	Dr. Bruce Goff, Bothwell
Professor W. T. GAIRDNER, M.D., Glasgow (President-Elect)	Mr. W. D. Husband, Bristol
Dr. Holman, Reigate (Treasurer)	Mr. A. Jackson, Sheffield
Dr. H. Barnes, Carlisle	Mr. T. R. Jessop, Leeds
Dr. G. B. Barron, Southport	Mr. Evan Jones, Aberdare
Dr. J. Mackenzie Booth, Aberdeen	Dr. John M'Intyre, Oldham
Dr. J. W. Byers, Belfast	Mr. W. Jones-Morris, Portmadoc
Dr. A. Carpenter, Croydon	Dr. C. Parson, Dover
Dr. J. Ward Cousins, Portsmouth	Dr. R. Saundby, Birmingham
Dr. J. Cuming, Belfast	Mr. S. W. Sibley, London
Dr. A. Dempsey, Belfast	Mr. T. Sympton, Lincoln
Dr. D. Drummond, Newcastle-on-Tyne	Mr. J. Taylor, Chester
Dr. G. F. Duffey, Dublin	Mr. F. Wallace, London
Dr. J. H. Galton, Upper Norwood	Dr. Edward Waters, Chester
Dr. C. E. Glascott, Manchester	Mr. C. G. Wheelhouse, Leeds
	Mr. Alfred Winkfield, Oxford

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

It was moved and seconded: "That a sum of £200 be granted to the Therapeutic Committee for its expenses for the ensuing year."

Whereupon an amendment was moved and seconded:

"That a sum of £50 be provisionally granted to the Therapeutic Committee for its expenses for the ensuing year."

The amendment was accepted, and put as a substantive motion and agreed to.

Letters of apology for non-attendance were read from Dr. Bristowe, Dr. Bartolomé, Dr. Trend, Dr. Strange, Dr. Grimshaw, Mr. Mason, Mr. Vincent Jackson, Mr. Hugh Ker, and Dr. Langdon Down.

Letters were read from Dr. Middleton and Dr. Moyes, with reference to the admission of students.

Resolved: "That medical students be admitted to the addresses and sectional meetings of the Association at the annual meeting in Glasgow, on such regulations as may be adopted by the Reception Committee."

Resolved: "That the 133 gentlemen whose names appear on the

circular convening the meeting, together with the 26 on the supplementary list, be, and they are hereby, elected members of the British Medical Association.

List of Attendances of Council and Committees were reported, of which the following are the particulars:

(The letter R. means Representative of a Branch.)

Name and Address.	Number of Council Meetings held (C).	Number of Times Summoned, Inclusive of Committees, etc.	Number of Total Attendances.
Dr. T. Bridgwater, Harrow-on-the-Hill, President of Council	7	32	32
Surgeon-General W. R. Cornish, London, R.	6	15	13
Dr. J. W. Cousins, Portsmouth, R.	7	21	19
Mr. George Eastes, London, R.	6	10	9
Dr. W. C. Grigg, London, R.	6	19	17
Mr. T. R. Jessop, Leeds, R.	7	7	7
Mr. F. Mason, Bath, R.	6	16	14
Mr. C. Parsons, Dover, R.	7	19	19
Mr. T. Symptom, Lincoln, R.	7	7	7
Dr. T. W. Trend, Southampton, R.	6	14	10
Dr. E. Waters, Chester, R.	7	18	15
Mr. H. T. Butlin, London, R.	5	9	7
Sir B. Walter Foster, M.D., M.P., Birmingham, Vice-President	5	32	16
Dr. C. E. Glascock, Manchester, R.	6	8	7
Dr. B. Goff, Bothwell, R.	6	14	10
Dr. C. Holman, Reigate, Treasurer	6	32	23
Mr. Evan Jones, Aberdare, R.	6	7	6
Mr. S. W. Sibley, London, R.	6	22	21
Mr. C. G. Wheelhouse, Leeds, Vice-President	6	24	16
Dr. J. S. Bristowe, F.R.S., London, R.	4	7	4
Dr. A. Carpenter, Croydon, Vice-President	5	15	11
Dr. G. W. Crowe, Worcester, R.	4	7	4
Dr. J. L. H. Down, London, R.	4	9	5
Dr. J. H. Galton, Upper Norwood, R.	4	7	4
Dr. T. W. Grimshaw, Carrickmines, R.	4	8	4
Mr. H. R. Ker, Halesowen, R.	4	13	9
Dr. W. G. V. Lush, Weymouth, R.	4	7	4
Mr. W. J. Morris, Portmadoc, R.	5	7	5
Dr. E. M. Skerritt, Bristol, R.	4	7	4
Dr. W. Strange, Worcester, Vice-President	4	7	4
Mr. Alfred Winkfield, Oxford, R.	5	7	5
Dr. A. Davidson, Liverpool, R.	3	13	3
Dr. P. M. Deas, Exeter, R.	3	7	3
Dr. G. F. Duffey, Dublin, R.	4	10	5
Dr. W. A. Elliston, Ipswich, R.	3	7	3
Dr. James Hardie, Manchester, R.	3	7	3
Professor G. M. Humphry, F.R.S., Cambridge, Vice-President	3	9	3
Mr. T. V. Jackson, Wolverhampton, R.	3	11	3
Dr. J. McIntyre, Odham, R.	4	7	4
Dr. W. Withers Moore, Brighton, Vice-President	3	11	5
Dr. R. Sandby, Birmingham, R.	4	7	4
Dr. A. Sheen, Cardiff, R.	4	7	3
Mr. F. Wallace, London, R.	4	8	3
Dr. B. Annington, Cambridge, R.	2	7	2
Mr. J. W. Baker, Southampton, R.	2	7	2
Dr. H. Barnes, Carlisle, R.	3	7	3
Dr. G. B. Baron, Southport, R.	3	7	3
Dr. J. W. Byers, Belfast, R.	3	7	3
Dr. J. Cumming, Belfast, Vice-President	3	7	3
Dr. A. Dempsey, Belfast, R.	3	7	3
Dr. D. Drummond, Newcastle-on-Tyne, R.	3	7	3
Mr. G. F. Hodgson, Brighton, R.	2	19	2
Mr. C. Macnamara, London, Vice-President	2	7	2
Dr. F. Needham, Gloucester, R.	2	7	2
Dr. W. Russell, Edinburgh, R.	2	7	1
Mr. T. W. Crosse, Norwich, R.	1	7	1
Mr. J. Dix, Hull, R.	2	16	2
Professor W. T. Gairdner, Glasgow, President-Elect	1	7	1
Dr. Ogilvie Grant, Inverness, R.	2	7	2
Mr. W. D. Husband, Bournemouth, Vice-President	2	7	2
Mr. A. Jackson, Sheffield, R.	2	11	2
Mr. J. Taylor, Chester, R.	2	7	2
Dr. J. T. Banks, 45, Merrion Square, Dublin, President	0	19	0
Sir H. W. Acland, K.C.B., M.D., Oxford, Vice-President	0	7	0
Mr. A. Baker, Birmingham, Vice-President	0	10	0
Mr. B. Barrow, Ryde, Vice-President	0	7	0
Dr. M. M. De Bartolomé, Sheffield, Vice-President	0	7	0
Dr. J. M. Booth, Aberdeen, R.	1	7	1
Dr. Bryan, Northampton, R.	0	7	0
Dr. W. T. Edwards, Cardiff, R.	0	7	0
Dr. W. M. Kelly, Taunton, R.	0	7	0
Dr. A. Loché, Canterbury, Vice-President	0	7	0
The Hon. C. B. Mosse, C.B., Sandgate, R.	0	7	0
Professor D. C. O'Connor, Cork, Vice-President	0	7	0
Professor G. E. Paget, F.R.S., Cambridge, Vice-President	0	7	0
Dr. W. F. Wade, Birmingham, Vice-President	0	7	0
Dr. A. T. H. Waters, Liverpool, Vice-President	0	7	0
Dr. G. E. Williamson, Newcastle-on-Tyne, R.	0	7	0

At a meeting of the Council, 1888-89, held in the Randolph Hall, University Buildings, Glasgow, on Wednesday, August 8th, 1888; present:—

Dr. T. BRIDGWATER, President of the Council, in the Chair,	Dr. J. H. Galton, London
Professor W. T. Gairdner, M.D., Glasgow (President)	Dr. C. E. Glascock, Manchester
Dr. Holman, Reigate (Treasurer)	Dr. Bruce Goff, Bothwell
Mr. A. H. Bampton, Plymouth	Dr. W. B. Gowans, Perth
Dr. Henry Barnes, Carlisle	Dr. James Hardie, Manchester
Dr. G. B. Barron, Southport	Mr. J. H. Hemming, Kimbolton
Dr. J. Mackenzie Booth, Aberdeen	Mr. W. D. Husband, Bristol
Dr. J. W. Byers, Belfast	Mr. A. Jackson, Sheffield
Dr. Alfred Carpenter, Croydon	Mr. T. R. Jessop, Leeds
Dr. J. Ward Cousins, Portsmouth	Mr. Evan Jones, Aberdare
Dr. J. Cumming, Belfast	Mr. W. Jones-Morris, Portmadoc
Dr. W. H. Cutts, Melbourne	Dr. F. Needham, Gloucester
Mr. John Dix, Hull	Dr. C. Parsons, Dover
Dr. J. Langdon H. Down, London	Mr. S. W. Sibley, London
Dr. D. Drummond, Newcastle-on-Tyne	Mr. J. Taylor, Chester
Dr. G. F. Duffey, Dublin	Mr. F. Wallace, London
Mr. George Eastes, M.B., London	Dr. Edward Waters, Chester
	Mr. W. Webb, Wirksworth
	Mr. C. G. Wheelhouse, Leeds
	Mr. Alfred Winkfield, Oxford

The minutes of the last meeting were read and found correct. Letters of apology were read from Dr. Ogilvie Grant, Dr. Alfred Sheen, and Dr. Alexander Davidson.

The new members of Council present—Dr. Gowans, Dr. Webb, and Mr. Hemming—were introduced.

The following return was received of the election of representatives of Branches on the Council:—

Aberdeen, Banff, and Kincardine Branch.—J. Mackenzie Booth, M.D., 231, Union Street, Aberdeen. *Adelaide and South Australia Branch.*—(No return). *Bath and Bristol Branch.*—F. Mason, Esq., 20, Belmont, Bath; E. M. Skerritt, M.D., Thornton House, Richmond Hill, Clifton, Bristol. *Bermuda Branch.*—Dep. Surg.-Genl. C. Graves-Irwin, M.S., Ardwick Green, Manchester. *Birmingham and Midland Counties Branch.*—Hugh R. Ker, Esq., Halesowen; Robert Saundby, M.D., 83A, Edmund Street, Birmingham. *Border Counties Branch.*—Henry Barnes, M.D., 6, Portland Square, Carlisle. *British Guiana Branch.*—(No return). *Cambridge and Huntingdon Branch.*—Bushell Annington, M.D., Barton Road, Cambridge. *Colombo, Ceylon Branch.*—W. R. Kynsey, M.D., 57, West Cromwell Road, S.W. *Dorset and West Hants Branch.*—W. G. Vawdrey Lush, M.D., 12, Frederick Place, Weymouth. *Dublin Branch.*—George F. Duffey, M.D., 30, Fitzwilliam Place, Dublin; T. W. Grimshaw, M.D., Priorsland, Carrickmines, Co. Dublin. *East Anglian Branch.*—T. W. Crosse, Esq., F.R.C.S., Norwich; W. A. Elliston, M.D., Ipswich. *East York and North Lincoln Branch.*—J. Dix, Esq., 25, Albion Street, Hull. *Edinburgh Branch.*—William Russell, M.D., 46, Albany Street, Edinburgh. *Glasgow and West of Scotland Branch.*—Bruce Goff, M.D., The Lindens, Bothwell, Lanarkshire. *Gloucestershire Branch.*—F. Needham, M.D., Barnwood House, Gloucester. *Halifax, Nova Scotia Branch.*—J. F. Black, M.D., 13, Craven Street, Strand, W.C. *Jamaica Branch.*—The Hon. C. B. Mosse, C.B., 3, Knoll Terrace, Sandgate. *Lancashire and Cheshire Branch.*—G. B. Barron, M.D., Summerseat, Southport; A. Davidson, M.D., 2, Gambier Terrace, Liverpool; C. E. Glascock, M.D., 23, St. John's Street, Manchester; James Hardie, M.D., 1, St. Ann's Place, Manchester; James Taylor, Esq., Newgate Street, Chester. *Melbourne and Victoria Branch.*—W. Cutts, M.D., 2, Malcolm Villas, Malcolm Street, Derby. *Metropolitan Counties Branch.*—J. S. Bristowe, M.D., 13, Old Burlington Street, W.; H. T. Butlin, Esq., 82, Harley Street, W.; George Eastes, M.B., 69, Connaught Street, Hyde Park Square, W.; W. Chapman Grigg, M.D., 27, Curzon Street, W.; Septimus W. Sibley, Esq., 7, Harley Street, W.; Frederick Wallace, Esq., 96, Cazenove Road, Upper Clapton, E. *Midland Branch.*—T. Symptom, Esq., 2, James Street, Lincoln; W. Webb, Esq., Wirksworth, Derbyshire. *Northern Counties of Scotland Branch.*—Ogilvie Grant, M.B., Queen Mary's House, Inverness. *North of England Branch.*—David Drummond, M.D., 7, Saville Place, Newcastle-on-Tyne; G. E. Williamson, M.D., 22, Eldon Square, Newcastle-on-Tyne. *North of Ireland Branch.*—J. W. Byers, M.D., Lower Crescent, Belfast; Professor R. F. Dill, M.D., 3, Fisherwick Place, Belfast. *North Wales Branch.*—W. Jones-Morris, Esq., Portmadoc. *Oxford and District Branch.*—Alfred Winkfield, Esq., 26, Beaumont Street, Oxford. *Perthshire Branch.*—W. Gowans, M.D., Perth. *Reading and Upper Thames Branch.*—John McIntyre, M.D., Odham. *Shropshire and Mid-Wales Branch.*—John Davies Hardie, Esq., 5, Belmont, Shrewsbury. *Southern Branch.*—J. Ward Cousins, M.D., Riverside, Kent Road, Portsmouth; Theophilus W. Trend, M.D., Raeberry Lodge, Southampton. *South of Ireland Branch.*—(No return). *South-Eastern Branch.*—J. H. Galton, M.D., "Chunam," Sylvan Road, Upper Norwood, S.E.; G. F. Hodgson, Esq., 52, Montpelier Road, Brighton; C. Parsons, M.D., 2, St. James Street, Dover. *South Indian and Madras Branch.*—Surg.-Gen. W. R. Cornish, M.D., 8, Cresswell Gardens, S.W. *South Midland Branch.*—J. H. Hemming, Esq., Kimbolton. *South Wales and Monmouthshire Branch.*—Evan Jones, Esq., Aberdare; A. Sheen, M.D., Halswell House, Cardiff. *South-Western Branch.*—A. H. Bampton, Esq., Plymouth; P. M. Deas, M.B., Wotton House, Exeter. *Staffordshire Branch.*—T. Vincent Jackson, Esq., Waterford Road South, Wolverhampton. *Sydney and New South Wales.*—(No return). *Thames Valley Branch.*—J. Langdon H. Down, M.D., 81, Harley Street, W. *West of Ireland Branch.*—(No return). *West Somerset Branch.*—W. M. Kelly, M.D., Crescent, Taunton. *Worcestershire and Herefordshire Branch.*—G. W. Crowe, M.D., 43, Foregate Street, Worcester. *Yorkshire Branch.*—A. Jackson, Esq., 17, Wilkinson Street, Sheffield; T. R. Jessop, Esq., Park Square, Leeds.

A deputation attended from Leeds with reference to the annual meeting of 1889.

Mr. WHEELHOUSE introduced the deputation, and invited the Association to hold its annual meeting in Leeds in the year 1889.

Resolved: "That it be recommended to the general meeting of to-day that the invitation from the members of the Association and the profession at Leeds be accepted, and that Mr. Wheelhouse be appointed President-Elect."

Resolved: "That the President of the Council, the Treasurer, and Mr. Dix be a Committee to consider the respective powers of the Council and of the General Meeting with regard to questions of finance, and to report at the October meeting."

At a meeting of the Council 1888-89, held in the Randolph Hall, University Buildings, Glasgow, on Thursday, August 9th, 1888; present:—

Dr. T. BRIDGWATER, President of the Council, in the chair.	Mr. J. H. Hemming, Kimbolton
Dr. Holman, Reigate (Treasurer)	Mr. W. D. Husband, Bourne-
Dr. A. H. Bampton, Plymouth	mouth
Dr. J. T. Banks, Dublin	Mr. A. Jackson, Sheffield
Dr. H. Barnes, Carlisle	Mr. T. R. Jessop, Leeds
Dr. G. B. Barron, Southport	Mr. Evan Jones, Aberdare
Dr. J. Mackenzie Booth, Aber-	Dr. W. R. Kynsey, Colombo
deen	Dr. John McIntyre, Odiham
Dr. A. Carpenter, Croydon	Mr. W. Jones-Morris, Portmadoc
Dr. J. Ward Cousins, Portsmouth	Dr. F. Needham, Gloucester
Dr. W. H. Cutts, Melbourne	Dr. C. Parsons, Dover
Dr. J. L. H. Down, London	Mr. S. W. Sibley, London
Dr. G. F. Duffey, Dublin	Mr. T. Sympton, Lincoln
Mr. George Eastes, London	Mr. J. Taylor, Chester
Dr. J. H. Galton, Upper Nor-	Mr. F. Wallace, London
wood	Dr. E. Waters, Chester
Dr. C. E. Glascott, Manchester	Dr. W. Webb, Derby
Dr. Bruce Goff, Bothwell	Mr. C. G. Wheelhouse, Leeds
Dr. W. B. Gowans, Perth	Mr. A. Winkfield, Oxford
Dr. J. Hardie, Manchester	

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

Dr. Kynsey was introduced as the representative of the Ceylon Branch.

Resolved: "That the gentlemen whose names are printed in the Daily Journal, pp. 21-2, be elected as members of the British Medical Association subject to confirmation at the next meeting of the Council in October.

The PRESIDENT of the COUNCIL reported that the gentleman on the Journal and Finance Committee who retired and were ineligible for re-election this year in accordance with By-law 29 were Dr. Ward Cousins, Dr. Bruce Goff, and Dr. Grigg; there was also a vacancy caused by Mr. Wheelhouse being appointed President-elect. There were seven gentlemen nominated to fill the vacancies. A ballot was thereupon taken; Dr. Galton and Dr. Kynsey were appointed scrutineers, and they reported that Mr. Jessop, Mr. Husband, Dr. Saundby, and Dr. Needham had received the greatest number of votes.

Resolved: "That the Journal and Finance Committee, with the omission of the names of Dr. Goff, Dr. Ward Cousins, Dr. Grigg, and Mr. Wheelhouse, and with the substitution of the four members elected this day, be re-appointed."

Resolved: That in accordance with By-law 29 the following fifteen gentlemen, with the President, President-elect, President of Council, and the Treasurer, be appointed the Journal and Finance Committee for the ensuing twelve months: Dr. A. Davidson, Sir B. W. Foster, M.D., M.P., Mr. Husband, Mr. T. V. Jackson, Mr. Jessop, Mr. H. R. Ker, Mr. C. Macnamara, Mr. F. Mason, Dr. Withers Moore, Dr. Needham, Dr. C. Parsons, Dr. Saundby, Mr. S. W. Sibley, Dr. W. Strange, and Dr. E. Waters.

Resolved: "That the gentlemen whose names are as follows be appointed the Parliamentary Bills Committee: The President and the President-elect *ex officio*; Dr. T. Bridgwater, President of Council; C. Holman, M.D., Treasurer; Mr. S. H. Agar; Mr. D. B. Balding; H. Barnes, M.D.; Mr. J. Wickham Barnes; Robert Barnes, M.D.; G. B. Barron, M.D.; J. W. Browne, M.D.; A. Carpenter, M.D.; W. Carter, M.D.; Surgeon-General W. R. Cornish; G. W. Crowe, M.D.; P. M. Deas, M.B.; Walter Dickson, M.D.; J. Langdon H. Down, M.D.; G. F. Duffey, M.D.; George Eastes, M.B.; Alfred Eddowes, M.D.; R. Esler, M.D.; Sir B. W. Foster, M.D., M.P.; Mr. E. H. Galton; C. E. Glascott, M.D.; Bruce Goff, M.D.; Ogilvie Grant, M.D.; W. C. Grigg, M.D.; A. J. Harrison, M.D.; Mr. C. H. Rogers Harrison; Mr. Ernest Hart; Mr. W. R. Heath; Mr. J. H. Hemming; Mr. J. R. Humphreys; Mr. A. Jackson; Mr. G. E. Jeaffreson; Mr. A. Emrys Jones; Mr. C. Macnamara; W. J. Mickle, M.D.; F. Needham, M.D.; Mr. R. H. B. Nicholson; D. Nicolson,

M.D.; W. Ord, M.D.; C. Orton, M.D.; Mr. O. E. Owen; Mr. C. H. W. Parkinson; G. H. Philipson, M.D.; H. H. Phillips, M.D.; Mr. J. Prankerd; James Ritchie, M.D.; Joseph Rogers, M.D.; Mr. S. W. Sibley; Mr. Noble Smith; Mr. W. D. Spanton; W. Strange, M.D.; James Stuart, M.D.; Mr. F. Wallace; Mr. A. Winkfield."

Resolved: "That the gentlemen whose names are as follows be appointed the Scientific Grants Committee: The President and the President-elect *ex officio*; Dr. T. Bridgwater, President of Council; C. Holman, M.D., Treasurer; Sir Joseph Lister, Bart., F.R.S.; Mr. Alfred Baker; Mr. H. T. Butlin; A. Davidson, M.D.; D. Ferrier, M.D., F.R.S.; Sir B. W. Foster, M.D., M.P.; A. Gamgee, M.D., F.R.S.; Professor G. M. Humphry, F.R.S.; Mr. A. Jackson; E. Klein, M.D., F.R.S.; Mr. C. Macnamara; C. Parsons, M.D.; Professor Burdon Sanderson, F.R.S.; Professor E. A. Schäfer, F.R.S.; Mr. S. W. Sibley; S. Wilks, M.D., F.R.S.; Mr. Ernest Hart, Honorary Secretary."

Resolved: "That the gentlemen whose names are as follows be appointed the Committee on Legislation for Inebriates: The President and President-elect *ex officio*; Dr. T. Bridgwater, President of Council; Mr. D. B. Balding; Mr. H. Branthwaite; C. Cameron, M.D., M.P.; Alfred Carpenter, M.D.; G. B. Clark, M.D., M.P.; C. R. Drysdale, M.D.; J. W. Eastwood, M.D.; R. Farquharson, M.D., M.P.; Sir B. W. Foster, M.D., M.P.; Mr. W. C. Garman; J. Hill Gibson, M.D.; Alexander Grant, M.D.; C. J. Hare, M.D.; Mr. H. R. Ker; Norman S. Kerr, M.D.; Mr. R. H. B. Nicholson; Surgeon-Major G. K. Poole, M.D.; Mr. J. Prankerd; Surgeon-Major R. Pringle, M.D.; Fleet-Surgeon G. Robertson, R.N.; G. D. P. Thomas, M.D.; E. H. Vinet, M.D.; H. W. Williams, M.D."

Resolved: "That the gentlemen whose names are as follows be appointed the Committee on Branch Organisation: Surgeon-General W. R. Cornish; J. Ward Cousins, M.D.; J. Cumming, M.D.; J. Langdon H. Down, M.D.; Sir B. W. Foster, M.D., M.P.; W. C. Grigg, M.D.; Mr. A. Jackson; D. C. McVail, M.D.; C. Parsons, M.D.; T. W. Trend, M.D."

Resolved: "That the gentlemen whose names are as follows be appointed the Collective Investigation Committee: The President and the President-elect *ex officio*; Dr. T. Bridgwater, President of Council; C. Holman, M.D., Treasurer; Professor G. M. Humphry, F.R.S.; H. G. Barling, M.D.; R. L. Bowles, M.D.; Mr. H. T. Butlin; A. Carpenter, M.D.; J. Ward Cousins, M.D.; Sir Dyce Duckworth, M.D.; G. F. Duffey, M.D.; J. E. Eddison, M.D.; W. P. Herringham, M.D.; Jonathan Hutchinson, F.R.S.; Mr. A. Jackson; D. J. Leech, M.D.; J. A. Lindsay, M.D.; Mr. C. Macnamara; A. Sheen, M.D."

Resolved: "That the gentlemen whose names are as follows be appointed the Premises and Library Committee: Dr. T. Bridgwater, President of Council; C. Holman, M.D., Treasurer; Alfred Carpenter, M.D.; J. Ward Cousins, M.D.; Sir B. W. Foster, M.D., M.P.; W. C. Grigg, M.D.; Mr. C. Macnamara; Mr. S. W. Sibley; Mr. C. G. Wheelhouse."

Resolved: "That the gentlemen whose names are as follows be appointed the Trust Funds Committee: The President and the President-elect *ex officio*; Dr. T. Bridgwater, President of Council; C. Holman, M.D., Treasurer; Sir B. W. Foster, M.D., M.P.; Mr. W. D. Husband; Mr. C. Macnamara; E. Waters, M.D.; Mr. C. G. Wheelhouse."

Resolved: "That the gentlemen whose names are as follows be appointed the Committee on Payment of Fees to Medical Witnesses: Dr. T. Bridgwater, President of Council; C. Holman, M.D., Treasurer; Sir B. W. Foster, M.D., M.P.; Bruce Goff, M.D.; Mr. S. W. Sibley; E. Waters, M.D."

Resolved: "That the gentlemen whose names are as follows be appointed the Therapeutic Committee: Lauder Brunton, M.D.; Cranstoun Charles, M.D.; M. Charteris, M.D.; Sir Andrew Clark, Bart.; G. F. Duffey, M.D.; Sir B. W. Foster, M.D., M.P.; Professor W. T. Gairdner; D. J. Leech, M.D.; James Little, M.D.; Sidney Martin, M.D.; M. McHugh, M.D.; W. Murrell, M.D.; C. Y. Pearson, M.D.; Sydney Ringer, M.D.; Sir William Roberts; R. Saundby, M.D.; Mr. C. G. Wheelhouse; W. Whitla, M.D."

Resolved: "That the congratulations of the Council be tendered to the President in consideration of the honour to be bestowed upon him and the Association by the Glasgow University in conferring upon him the title of LL.D."

Resolved: "That the members whose names are as follows be appointed the Arrangement Committee for considering the arrangements of the annual meeting at Leeds in 1889—namely, the President, the President of Council, the Treasurer, Dr. Skerrett, Mr. Eastes, Mr. Sibley, Dr. Saundby, Dr. Grigg, Dr. Parsons, Dr.

Drummond, and Dr. Glascott, together with eleven other members, to be added by the Local Reception Committee."

CORRESPONDENCE.

SCOTCH AND IRISH DIPLOMAS AND PUBLIC APPOINTMENTS.

SIR,—If Dr. E. Waters is correctly reported as stating at the Glasgow meeting of the Association (JOURNAL, August 11th, 1888, p. 315) "that he would base his resolution upon the single fact that their late President (Dr. Banks) and the present President (Dr. Gairdner) would not now be qualified to stand as candidates for the post of physician to the Liverpool Infirmary," he must be labouring under some misapprehension. The law of the Infirmary relative to the qualifications of physicians is "That no physician shall be eligible who is not a Fellow or a Member by examination of the Royal College of Physicians, London, or who has not graduated at one of the following universities—namely, Oxford, Cambridge, Dublin, Edinburgh, Glasgow, or London."

On turning to the *Medical Directory* I see that Dr. Banks is an M.D. Dublin and Dr. Gairdner an M.D. Edinburgh, both of which degrees are included in the law referred to.—I am, etc.,

Liverpool, August 11th. REGINALD HARRISON.
P.S.—Two of our physicians are Doctors of Medicine of the University of Edinburgh.

THE INEBRIATES' LEGISLATION COMMITTEE.

SIR,—Having, to my deep regret, been prevented from reaching Glasgow in time to speak on the report of the Inebriates' Legislation Committee, I crave a brief space to acknowledge the services conspicuously rendered by several gentlemen to the work of the Committee, which has just been rewarded by the enactment (though in an imperfect measure) of permanent legislation for the inebriate. The most notable of these friends have been Sir Robert Christison, Dr. Alexander Peddie, Dr. Donald Dalrymple, Mr. Stephen Alford, and Dr. Alfred Carpenter, the latter of whom ably acted as Chairman of the Committee for the first eight years, and secured the co-operation of the Social Science Association.

In Parliament, Dr. Cameron (one of the members for Glasgow) has borne the greatest share of the labour, and to his energy and tact we mainly owed the passage of the original Act. Earl Shaftesbury, the Earl of Aberdeen, Sir Walter Foster, Sir Trevor Lawrence, Sir Lyon Playfair, Dr. G. B. Clark, Dr. Farquharson, the Home Secretary (Mr. Matthews), Viscount Cross, and the Government, also, have done much to secure this legislation.

To the Editor of the BRITISH MEDICAL JOURNAL, Mr. Ernest Hart, the Committee are also greatly indebted, as from the first he has lent the powerful aid of the official organ, and has manifested his sympathy in various ways. The true work of this Committee is now about to commence in earnest. The existence of the Act and Amending Act is established, and it is imperative that the whole influence of the Association should be brought to bear upon the Legislature, to the end that these measures may be made more efficient by compulsory admission to the licensed home in obstinate cases of inebriety, by the inclusion of all forms of inebriety, by accommodation for the poor, and by such provisions as may be needed to facilitate reception into a retreat and strengthen the discipline thereof.—I am, etc.

NORMAN KERR, M.D.

Grove Road, N.W., August 11th.

MODERATE DRINKING.

SIR,—I should like, with your permission, to point out one important fact derived from the statistics which Dr. Owen's Committee has collected—one, too, which I cannot but think will cause many members of the profession to feel that the protest of the Medical Temperance Association is urgently needed, and may induce them to join in the protest. I refer to the extraordinary prevalence of intemperance among the adult males of this country, as shown by the tables. It will be remembered that Class E includes only the "decidedly intemperate." No less than 603 out of 4,234 were returned as belonging to that class—that is, 14.2 per cent. of the deceased males over 25 years of age. To discover what number this would represent in the United Kingdom (and it is supposed to be tolerably representative), I reckon the adult males as one in every family of, on the average, five persons. Out of \$5,000,000, this would give 7,000,000. To avoid exaggeration, let us consider that there are only 6,000,000. Now 14.2 per cent.

of these gives the astounding and terrible number of 852,000 "drinking men," "hard drinkers," and "drunkards." Women are not included in these returns, and therefore it may safely be said that, including both sexes, there are considerably over a million drunkards in the United Kingdom.

But I regret that I cannot stop there. Class D includes the "free drinkers," who take large quantities of liquor, but "cannot be called drunkards." Between this class and E there is the Subclass DE, respecting whom decision was unusually difficult. For the purpose of the investigation, the 100 persons in DE have been in one table divided between D and E. This would add another 70,000 to the total of the drunkards, making 922,000 drunken adult males!

But what are we to conclude as to the justice of the excessively charitable statement that those in Class D "cannot be called drunkards," when we find that even in Class C, "the careless drinkers," men are included who drink "even to the extent of intoxication occasionally?" If that is not to be "drunkards," what is it? Eternal Justice will not gloze over the sin of intemperance in this way, and it is "to be a partaker of other men's sins" if we fail to denounce this departure from sobriety, and to call it by its right name. How many of these "careless drinkers" are occasionally intoxicated there is no indication, nor do I wish to tar the whole of them with the same brush. But, if some of Class C are so bad, what of Subclass CD, and of Class D itself? Surely these ought in common fairness to be classed with E in like condemnation. They are the men whom any non-abstainer even would advise to abstain for their own sakes. But Subclass CD, Class D, Subclass DE, and Class E include just 32 per cent., or, in round numbers, one-third, of the whole. This would indicate that 2,000,000 of the adult males of this country are more or less addicted to intemperance. How many women besides, God only knows! The figures are already so awful, one shrinks from piling them up on were guesswork.

And it must not be forgotten that the information sent in by the various medical men respecting the habits of these men must have been largely supplied by their surviving relatives, and it goes without saying that they are more likely to have erred on the side of charity than of severity. Hence I cannot but fear that the conclusion I have arrived at is below rather than above the mark.

But, if we take Class E alone, I do not think it will be disputed that we are face to face with an awful state of things. It has never been shown on such certain data that the plague of intemperance is so prevalent, though some thirty years ago the late Mr. C. Buxton estimated that there were 500,000 houses cursed by drink. It is now 1,000,000, if not 2,000,000!

Are we not right in saying that this is not by chance, but due to the brain-and-nerve-bewitching power of the narcotic alcohol in intoxicating liquors; and that while the medical profession and others recommend the moderate use of such a narcotic, there will be more or less of these inevitable consequences? The principles we affirm are, that the habitual use of narcotics is bad; that the self-administration of them is full of danger, and certain to be fatal in a percentage of cases. The only practical course is to teach men to abstain from the use of all narcotics, and especially of that most common and destructive one, alcohol, in all its mixtures; if alcohol is required as a medicine, to give it (for what it is worth) in definite doses in the medicine, without the patient's knowledge if possible, and for a definite time.

I would like to add that I consider Sir W. Roberts's reference to the Jews to be misleading, as it is well known that their religion requires the observance of many sanitary regulations, both personal and as regards the quality of their meat, etc., which have an important influence in conducing to their longevity. No conclusion could be arrived at unless it could be shown that there is a difference, one way or the other, between teetotal Jews and the rest. It is a fact that the longevity of "Quakers" has considerably increased of late years, which is fairly attributable almost entirely to the well-nigh unanimous adoption of total abstinence by the members of that society. The same advantage on the side of total abstinence has been found in certain Wesleyan clubs, where the non-abstainers are also religious men, and just as careful of their health as abstainers. Indeed, it must not be forgotten that many people take alcohol, under (mistaken) doctor's advice, with the very object of preserving their health (!), and may be considered more careful and nervous about it than those reckless abstainers who defy the doctor, and yet won't die *secundam artem* as they ought to do!—I am, etc.,

Enfield, July 28th.

J. J. RIDGE.

All the cases, including some who had no eruption, had been removed from the school to the Monsall Hospital. The lady superintendent of the school stated that the rule was that every girl was vaccinated before she entered the school, and that a certificate of having had cow-pox or small-pox was sent with her. It was also the rule that every sister was vaccinated before entering on her duties. No certificates were required with the attendants. Dr. Oldham, of Monsall Hospital, had reported as regards the vaccination of sixty-seven of the number removed to the hospital. Of this number he returned seven as not vaccinated and sixty as vaccinated. On August 5th he informed the Board that seven of the cases were in unvaccinated persons, of whom one had died; that nine cases of various degrees of severity were in vaccinated persons, and that the remaining fifty-one (vaccinated) cases—that was to say, four-fifths of the entire number—had either not had small-pox, as in some few instances, or else had suffered from nothing more than subjective symptoms followed by the appearance of from one to twelve spots. Two re-vaccinated persons, and only two, were sent to Monsall Hospital, but neither of these had any small-pox eruption. The facts of the outbreak, especially as to its origin, were in many respects obscure. The disease was supposed to have been introduced by a girl admitted on July 9th, but this girl was certified on July 3rd to be free from cutaneous disorder, and did not appear to have been kept in bed after her admission, or, indeed, to have been regarded as in any way out of health. The number of children who had not been attacked by small-pox was eighty-eight. These were certified to have been vaccinated. The Board had directed a fuller inquiry by one of their medical inspectors.

Pollution of Regent's Canal.—Mr. RITCHIE, in reply to Mr. PRYOR, said no complaint had been made to the Local Government Board that the Regent's Canal was polluted by the sewage from the Zoological Gardens, or that the sewage as discharged was conducted through a series of locks into the Thames at Limehouse. He understood from the medical officer of health for the parish of St. Pancras that no complaints had been received this year from any source of a nuisance caused by the canal. The medical officer had repeatedly examined the effluent water from the Zoological Gardens, and had always found it brighter and clearer than the water of the canal. The Local Government Board were not empowered to take proceedings under the Rivers Pollution Prevention Act in respect of pollutions caused by sewage, but such proceedings might be instituted by any person aggrieved by the commission of the offence.

The Contagious Diseases Acts in India.—Sir J. GORST, in reply to Mr. J. STUART, said the Government had given such executive directions to the Government of India as would prevent the revival of the regimental system, which had already been wholly abolished; and the cantonment regulations hitherto in force were to be so revised as to put a stop to the objectionable incidents in their administration.

Medical Instruction in India.—Dr. TANNER asked the Under-Secretary of State for India whether the course of special instruction and ultimate examination which was proposed "to be given better and at less expense" in India would be afforded in each or in a selected presidency; what existing hospital or hospitals in India would be selected; what would be the estimated cost of providing such selected teaching centre, or centres with a teaching staff, teaching plant, hygiene laboratory, and museum, etc., such as has been supplied at Netley; whether at present India paid only her share of the cost of the Army Medical School, according to the number of men under tuition, the War Office being charged with the remainder; whether the advice of Sir Joseph Fayrer, Physician to the Council of India, had been asked on the proposed change; whether future entrance examinations for the service in question would be conducted by the same staff and in the same place as heretofore; whether the intended hypothetical economy would entail an immediate and continued increase of expenditure; and whether any corresponding advantage would be attained; and whether such expenditure was proposed to be imposed on the already overburdened taxpayers of India.—Sir J. GORST replied that the questions, with two exceptions, related to matters upon which he informed the House on July 26th. No decision had yet been arrived at.

Friday, August 10th.

Modes of Capital Punishment.—Sir T. ROBERTSON asked the Home Secretary whether his attention had been directed to a recent report, addressed to the Governor of the State of New York,

as to the best mode of conducting the execution of criminals in that State; and whether he was prepared to recommend the adoption of either of the methods recommended in that report, namely, execution by electricity, or by the injection of morphine, or by the lethal chamber invented for the painless killing of the lower animals by Dr. B. W. Richardson, or of any other system of executing criminals more in accordance with the humane feelings of the present day than the barbarous and unscientific method now practised in this country.—Mr. MATTHEWS said his attention had not been called to the report, but he had seen a copy of an Act recently passed in the State of New York, providing for the infliction of the death penalty by electricity. The Government were not prepared to introduce legislation with the view of altering the method of carrying out executions. He would, however, undertake to give careful consideration to the suggestion.

UNIVERSITY INTELLIGENCE.

LONDON.

Intermediate Examination in Medicine, July, 1888. Pass-List. Entire Examination.

First Division.—Ellen M. Tinné Berthon, London School of Medicine for Women; J. H. Bryant, Guy's Hospital; A. T. Collum, Charing Cross Hospital; D. Drew, University College; B. W. Hogarth, Guy's Hospital; Y. H. Mills, London Hospital; R. W. Richards, St. Bartholomew's Hospital; S. H. Snell, University College; W. H. Sturge, London Hospital; H. Tilley, University College; L. Williams, University College.

Second Division.—H. W. C. Austen, St. Bartholomew's Hospital; F. G. Bushnell, University College; J. N. Collins, London Hospital; J. Dickinson, Westminster Hospital; Emily Louisa Dove, London School of Medicine for Women; H. A. Eccles, St. Bartholomew's Hospital; J. Grimshaw, London Hospital; W. J. Hancock, B.Sc., Owens College; H. Hodgson, Guy's Hospital; W. W. Kennedy, St. Bartholomew's Hospital; R. H. S. Krohn, University College; W. B. Morton, University College; C. C. Moxon, St. Thomas's Hospital; J. E. Paul, University College; W. Penberthy, London Hospital; A. E. Price, St. Thomas's Hospital; E. L. Pritchard, King's College; R. H. Read, Owens College; F. A. Roberts, The Yorkshire College; L. G. Scudamore, St. Thomas's Hospital; A. Thomas, Guy's Hospital; Ethel Newton Tribe, London School of Medicine for Women; W. Twyford, Owens College; H. W. Webber, Guy's Hospital; A. S. Wohlmann, Guy's Hospital; T. J. Wood, University College; J. Young, Guy's Hospital.

Honours Candidates Recommended for a Pass.—J. A. Codd, B.Sc., The Yorkshire College; R. Hamilton, Owens College; F. Johnson, St. Bartholomew's Hospital; W. J. Potts, Owens College.

Excluding Physiology.

First Division.—W. B. Bale, Owens College; R. S. Pearson, Owens College; Mildred E. K. Staley, London School of Medicine for Women; S. G. Toller, St. Thomas's Hospital.

Second Division.—E. M. Brockbank, Owens College; T. H. Ionides, University College; C. E. Lansdown, St. Mary's Hospital; Elizabeth Margaret Pace, London School of Medicine for Women; J. G. Wilson, London Hospital; J. Yeomans, University College.

Physiology only.

Second Division.—J. H. A. Clark, University College; W. A. Clark, St. Bartholomew's Hospital; H. A. Kidd, St. Mary's Hospital; H. L. Lack, King's College; E. Roberts, Guy's Hospital; J. A. Waring, University College.

(The names of candidates who have obtained honours do not appear in this list.)

Intermediate Examination in Medicine, July, 1888. Examination for Honours.

Anatomy

First Class.—G. F. Blacker (Exhibition and Gold Medal), University College; H. Horrocks, B.Sc. (Gold Medal), Owens College; *Florence G. Longbottom, London School of Medicine for Women.

Second Class.—J. J. Whitaker, B.A., University College; Mary Darby Sturge, London School of Medicine for Women.

Third Class.—Annette Matilda Benson, London School of Medicine and Mason College.

Physiology and Histology.

Second Class.—Annette Matilda Benson, London School of Medicine for Women, and A. Griffith, University College (equal); G. F. Blacker, University College.

Third Class.—Alice McLaren, London School of Medicine for Women; Minnie L. C. Madgashon, London School of Medicine for Women; Ethel Mary N. Williams, London School of Medicine for Women.

Organic Chemistry.

First Class.—S. B. Mitra (Exhibition and Gold Medal), University College; T. G. Brodie, King's College.

Materia Medica and Pharmaceutical Chemistry.

First Class.—G. F. Blacker (Exhibition and Gold Medal), University College; Annette Matilda Benson, London School of Medicine for Women, and W. McCa. Eccles, St. Bartholomew's Hospital (equal).

Second Class.—Ellen Margaret Farrer, London School of Medicine for Women.

Third Class.—A. Griffith, University College, and Alice McLaren, London School of Medicine for Women (equal); W. Griffiths, B.Sc., Melbourne University and Middlesex Hospital.

* Obtained the number of marks qualifying for a Gold Medal.

EDINBURGH.

The following gentlemen received the Degree of Doctor of Medicine, on Wednesday, August 1st, 1888. The title of the thesis is appended to each name.

C. Aitken, India, M.B., C.M., 1883: Rachitis. *J. A. Armitage, England (B.A.), M.B., C.M. (with Second Class Honours), 1886: Some Colouring Matters of Urine and their Pathological Significance. E. K. Bourne, England, M.B., C.M., 1885: The Pathology and Treatment of Hemorrhoids. H. Bramwell, England, M.B., C.M., 1884: Fractures of the Base of the Skull. G. Crichton, Scotland (M.A.), M.B., 1875: Anorexia: a Clinical Study. A. H. Croucher, England, M.B., C.M., 1884: Inhalation of Atomised Fluids, and its Application to Diseases of the Respiratory System. *T. W. Dewar, Scotland, M.B., C.M., 1884: Some Functional Heart Murmurs; their probable Causation and Value as Diagnostic Signs. *A. J. Elliot, Scotland, M.B., C.M., 1873: Remittent Fever as observed in Assam. D. G. Evans, Anglesey, M.B., C.M., 1883: Some Clinical Observations with *Strophanthus Hispidus*. R. H. J. Fetherston, Australia, M.B., C.M., 1886: Laceration of the Cervix Uteri. *O. H. Garland, Scotland, M.B., C.M., 1888: Rheumatic Hyperpyrexia. H. J. Gilbert, England, M.B., C.M., 1882: Some Points in Dietetics. ***J. Graham, Scotland (M.A.), M.B., C.M., 1882: A Clinical Study of Hydatid Disease. *W. B. T. Gubbin, England, M.B., C.M., 1885: Billousness and Lithæmia. C. H. Gwynn, England, M.B., C.M., 1878: A Recent Medico-Legal Case, with Notes and Experiments—*Regina v. Forester*. G. Hall, England, M.B., C.M., 1886: Idiopathic Anæmia as occurring in Young Girls: its Causes, Pathology, Symptoms, and Treatment. ***J. B. Haycraft, England (B.Sc.), M.B., C.M., 1878: The History, Development, and Function of the Carapace of the Chelonia. ***G. V. Hewland, England, M.B., C.M., 1885: Cocaine Toxicæmia. *R. S. Hubbersty, England, M.B., C.M., 1884: The Operative Treatment of Malignant Disease. *J. Hutchesson, Scotland, M.B., C.M., 1886: Extra-Uterine Gestation. *F. M. Johnson, Australia, M.B., C.M., 1886: Necrosis of the Cornea. F. W. B. Jones, England, M.B., C.M., 1883: Syphilis: its Course and Treatment. C. A. S. Leggatt, England, M.B., C.M., 1885: Psoriasis. C. J. Lewis, England, M.B., C.M. (with First-Class Honours), 1885: Diabetes Mellitus. W. M. Little, Singapore, M.B., C.M., 1885: Anæmia in Relation to Insanity. ***G. Mackay, Madras, M.B., C.M. (with Second-Class Honours), 1883: Hemianopsia and Hemichromatopsia. J. M. Lachlan, Scotland, B.Sc., M.B., C.M., 1883: The Abortive Treatment of Specific (Idiopathic) Fevers. M. MacLaren, New Brunswick (B.A.), M.B., C.M., 1884: Leprosy in New Brunswick. ***J. Maitland, India, M.B., C.M., 1874: Elephantoid Disease. ***D. J. Mason, Scotland, M.B., C.M., 1885: The Excretion of Urea in Phthisis in its Relation to the Temperature and Blood. A. Matheson, Scotland, M.B., C.M., 1884: Nasal Obstruction; its Etiology, Symptoms, and Treatment. *P. W. Maxwell, Scotland, M.B., C.M., 1880: The Effect of Treatment on Strabismus. *T. C. Meggison, England, M.B., C.M., 1882: The Methods of Diagnosis Employed in Diseases of the Thoracic Organs. W. F. Menzies, Canada, M.B., C.M., 1885: Body-Temperature of the Insane. **A. C. Miller, Scotland, M.B., C.M., 1883: Insanity and the Neuroses. ***W. H. Miller, Canary Islands, M.B., C.M., 1883: Obstetrical Statistics. E. Morton, England, M.B., C.M., 1885: Electricity in the Treatment of Disease. ***J. Musgrove, England, M.B., C.M., 1886: Observations in Surgical Bacteriology. J. B. Nash, Australia, M.B., C.M., 1882: Stone in the Bladder. D. T. Playfair, Scotland, M.B., C.M., 1877: Some Difficulties in the Diagnosis of Chronic Rheumatism. T. H. Pope, India, M.B., C.M., 1877: Tropical Abscesses of the Liver. J. B. Richardson, England, M.B., C.M., 1874: The Tubercular Form of Phthisis. D. M. K. Ross, England, M.B., 1874: Five Years' Experience of Poor-Law Medical and Surgical Practice. G. F. Shiels, California, M.B., C.M., 1884: The Effects of Tobacco on those Using it as a Luxury. G. Thomson, Scotland, M.B., C.M. (with Second-Class Honours), 1884: Tubercular Disease of Bones and Joints; Clinical and Pathological Studies. E. Vaudrey, England, M.B., C.M., 1882: Fractures of the Femur. N. P. Walker, Scotland, M.B., C.M., 1884: Pleurisy: Clinical Notes and Remarks. ***T. B. Watson, Scotland, M.B., C.M., 1872: Carcinoma of the Mucous Surfaces, with Special Reference to the Oesophagus, Stomach, and Bladder.

(*** Those who have obtained Gold Medals for their Dissertations. ** Deemed worthy of Competing for the Dissertation Gold Medals. * Commended for their Dissertations.)

The following received the Degrees of Bachelor of Medicine and Master in Surgery on the same date.

R. Abernethy, Scotland; J. A. Adamson, Scotland; R. Andrew, Scotland; B. F. Armour (M.A.), Scotland; R. Arthur (M.A.), Scotland; A. Asher, Scotland; L. E. Barnett, New Zealand (First-Class Honours); J. H. Battersby, England; J. A. B. Bayly, Cape Colony; L. A. W. Beck, Cape Colony; H. A. Becker, Orange Free State (received the Degrees on November 26th, 1887); W. A. Betts, England (Second-Class Honours); A. J. S. Beveridge, England; J. R. Bird (B.A.), Canada; R. D. Booth, England; R. L. Booth, India; J. T. Borthwick, Australia; N. L. Boxill (B.A.), Barbados; F. D. Boyd, Scotland; J. W. Bridges (B.A.), Canada; R. Broadbent, England; G. M. M. Brown, Scotland; J. K. Brown, England; A. W. T. Buist-Sparks, Scotland; A. E. Bullock, England; A. C. Burnell, Calcutta; T. W. Butcher, England (received the Degrees on April 18th, 1888); G. C. Cameron, Scotland; T. V. Campbell (M.A.), Ireland; F. H. Carlyon, England; D. B. Carse, Scotland; W. J. Cattin (B.A.), New Zealand; C. H. T. Chevallier, England; J. Cockton, England; M. W. W. Cowan, England; J. M. Crawford, Scotland; E. C. Cridland, England; A. J. W. Dalziel, England; J. H. Deamer, England; R. J. Drummond, India; C. W. Duggan, Scotland (received the Degrees on November 26th, 1887); H. A. Euton, England; T. W. Eden, England (First-Class Honours); R. Edie, Scotland (Second-Class Honours); F. A. Elkins, England; A. Elliot (M.A.), Scotland; W. B. L. Elliott, Wales; R. C. Elsworth, England; J. A. Ewan (M.A.), Scotland; C. S. Facey, England; C. C. Fleming, Scotland; R. A. Fleming (M.A.), Scotland (First-Class Honours); C. M. Flide, Australia; W. Fordyce (M.A.), Scotland (First-Class Honours); J. A. Forrest, Australia; F. C. J. Fulcs, Cape of Good Hope; J. H. R. Garson, Scotland; R. J. George, England; A. L. Gillespie, Scotland; A. Gray (M.A.), Scotland; C. Grobbelaar (B.A.), South Africa; A. C. Hall, England; A. C. Hartley, Scotland; C. R. Harvey, Jamaica; T. D. H. Holmes, England (received the Degrees on November

26th, 1887); W. Hume, Scotland; T. A. Hynes, South Australia; J. C. Jameson, Scotland; S. Jamieson (B.A.), Australia (Second-Class Honours); C. A. Johnston, India; D. J. Jones, Wales; W. W. Jones, Wales; G. Kelman, Scotland; P. J. Kenna (B.A.), Australia; T. L. Kenish, England; E. J. Keogh, Australia; A. L. Kerr, Australia; W. Kinnear (M.A.), Scotland; O. Kloster, Norway; G. Knowles, England; J. E. Kuhne, Switzerland; D. J. Kuys (B.A.), Cape of Good Hope; H. C. Lamport, Natal; J. M. Laughton, Scotland; S. M. Laurence, West Indies (Second-Class Honours); S. F. Laurre (B.A.), South Africa; A. S. Lawrence, South Africa; W. G. Laws, England (Second-Class Honours); J. Liddell (M.A.), Scotland; W. Lockwood, England; J. A. Lowson, Scotland; W. Lundie (M.A., B.Sc.), Scotland; F. J. M'Cann, Scotland (Second-Class Honours); A. Macdonald, Scotland; J. M'Donald, Wales; A. J. MacGregor, Scotland; G. S. MacGregor, Scotland; T. MacGregor, Scotland; J. R. M'Intosh (B.A.), Canada; E. D. M. Macintyre, Scotland; A. M. Mackay, Scotland; D. J. Mackay, Scotland; D. MacLeod, Scotland (received the Degrees on April 18th, 1888); W. G. Macpherson, Scotland; C. Martin, England (received the Degrees on November 26th, 1887) (First-Class Honours); K. Maxwell, Tasmania; T. C. Meikle (M.A.), Scotland; J. Middlemass (M.A., B.Sc.), Scotland (Second-Class Honours); A. Miles, Scotland; G. V. Miller, England; V. Milner, England; J. G. Moffat, Scotland; J. Montgomery, Scotland (First-Class Honours); F. W. G. Morgan, Ceylon; T. H. Morgan, Wales; R. H. Morrison, Australia; C. F. A. Moss, England; R. Muir (M.A.), Scotland (First-Class Honours); N. G. Munro, Scotland; P. Murison, Scotland; C. D. Musgrove, England; J. v. Niekerk, Cape Colony; J. Nightingale, England; A. B. Northcote, England; C. H. L. Palk, England (received the Degrees on November 26th, 1887); J. C. Palmer, Australia; T. C. Paterson, Scotland; B. L. Paton (B.A.), India; J. Petersen, South Africa; J. Phillips, England; K. Prasad, India (received the Degrees on November 26th, 1887); T. J. Pritchard, England (*in absentia*); J. Randle, Sierra Leone; J. R. Ratcliffe, England; J. C. Rattray, Scotland; E. W. Rayment, England; A. G. Reid (B.Sc.), Canada; C. Reid, Scotland; R. Renton, Scotland; W. J. Richardson, Scotland; R. Richmond, England; J. Ritchie (M.A.), Scotland (Second-Class Honours); A. Robertson (M.A.), England; C. Robertson, India; R. Robertson, Scotland; J. W. Rodgers, England; D. M. M. Ross, Scotland; R. R. Ross, Nova Scotia; J. Russell (M.A.), Scotland; R. A. St. Leger, Cape Colony; G. S. Samuelson, England; M. B. Saunders, England; C. B. B. Savory, England; J. F. Scott (B.A.), U.S. America; W. A. Scott (M.A.), Scotland; R. B. Shaw, Scotland; G. Shields, Scotland; J. H. Slayter, Canada; C. A. C. Smelt, England; E. M. Smith, England; J. Smith, Scotland; J. H. Smith, Scotland; J. Smuts, Cape Colony (Second-Class Honours); W. Smyth, Ireland; J. Somerville, New Zealand (Second-Class Honours); G. H. Steyn, Cape Colony (received the Degrees on November 26th, 1887); H. V. Steyn, Cape Colony (received the Degrees on November 26th, 1887); W. D. Sutherland, India; G. T. Tate, England; G. H. Temple, England; C. T. Te Water, South Africa; I. G. Thomas, Wales; I. Thompson, England (Second-Class Honours); A. Thomson, Canada; A. E. Thomson (B.A.), Canada; J. C. Thomson (M.A.), Scotland (Second-Class Honours); W. T. Thomson, Scotland; J. Townsley, Scotland; D. Traill (M.A., B.Sc.), Scotland; J. H. Traquair, Scotland (*in absentia*), (Second-Class Honours); N. G. Trotter, New Zealand (Second-Class Honours); D. F. D. Turner (B.A.), England (Second-Class Honours); H. Vine, England; F. Watson, Scotland; W. M. C. Watson, Scotland; J. W. Watterson, England; J. C. Webster (B.A.), Canada (Second-Class Honours); W. Weir (B.Sc.), Scotland; E. N. K. Wells, England; A. Westwood, Scotland; T. B. White, Scotland; H. T. Wickham, England; J. D. Williams, Wales (Second-Class Honours); A. M. Williamson, Scotland; J. H. Wilson, Brazil (received the Degrees on November 26th, 1887); R. A. Wilson, England; R. Wise, Scotland; D. J. Wood, Scotland; H. S. Wood, India; E. A. Woodward, New South Wales; W. Wynne, Wales; R. E. B. Yelf, England; T. MacC. Young, Scotland.

The Rittles Scholarship has been awarded to T. W. Eden, M.B., C.M.; the Stark Scholarship in Clinical Medicine to J. B. Bird; the Beany Prize to J. C. Webster, B.A., M.B., C.M.; the Buchanan Scholarship has been awarded to W. Fordyce, M.A., M.B., C.M.; the James Scott Scholarship to T. W. Eden, M.B., C.M.; the Freeland Barbour Fellowship to J. D. Williams, M.B., C.M.; the Gunning Victoria Jubilee Bell Prize in Physiology to G. N. Stewart, M.A., D.Sc.; the Gunning Victoria Jubilee Lister Prize in Surgery to E. F. Neve, M.D.; the Wightman Prize to A. J. Whiting.

ABERDEEN.

The following candidates have received Degrees in Medicine and Surgery:

The Degree of M.D.—F. A. Bennett, M.A., M.B., C.M., Victoria, Australia; J. Glaister, M.B., C.M., Putney, London; J. Gordon, M.B., C.M., Aberdeen; T. W. Griffith, M.B., C.M., Leeds; A. C. Hutchinson, M.B., C.M., West Brighton; J. Jenkins, M.B., C.M., Belize, British Honduras; A. W. Knox, M.B., C.M., Great Yarmouth; W. Lawson, M.B., C.M., West Bromwich, Staffordshire; J. Russell, M.B., C.M., Arbroath; J. Savage, M.B., C.M., Swanscombe, Kent; J. Struthers, jun., M.B., C.M., Aberdeen; W. R. Tough, M.A., M.B., C.M., Crook, co. Durham; A. Wilson, M.A., M.B., C.M., Midcalder.

The theses of J. Gordon, T. W. Griffith, and J. Struthers were considered deserving of highest honours.

The Degrees of M.B. and C.M.—G. Allan, Pite-Keith; A. Barber, Harrogate, Yorkshire; J. Barclay, Dunceith; J. U. Black, London; G. J. Buchanan, Punjab, India; R. H. Cook, Aberdeen; R. Cumming, Duthill, Strathpey; W. Black, Aberdeen; A. Dingwall, M.A., Aberdeen; J. Don, Cults; A. L. Duke, Arbroath; S. S. Dunn, Adelaide, S. Australia; J. G. Durran, Caithness; R. Eatough, Brindley, Lancashire; R. A. S. Eden, Aberdeen; A. D. Ellis, Aberdeen; G. S. P. Ferilland, Inverurie; G. Gibb, M.A., Forsyth, Abernethy; A. R. Galloway, M.A., Inverurie; G. Grant, Aberdeen; R. J. Gladstone, Old Aberdeen; G. Gordon, Huntly; C. Grant, Caithness; R. Grant, Tomintoul; A. B. M. Gunn, Caithness; J. B. A. Heathcote, Ilfracombe, Devon; T. W. Hingworth, Scarborough; J. Jos, M.A., Huntly; A. Keith, Turiff; F. T. Keyt, Colombo, Ceylon; D. A. F. Kydd, Pollokshields, Glasgow; A. Leach, London; T. Macallan, Midmar; G. Macdonald, Forres; A. F. Mackenzie, Nairn; W. L. Mackenzie,

M.A., Alness; W. Mackie, M.A., Chapel of Garioch; J. C. Mackintosh, Inverness; R. G. McKerron, M.A., Aberdeen; W. Masson, Aberdeen; G. Michie, M.A., Aberdeen; W. R. C. Middleton, M.A., Aberdeen; G. C. Milligan, M.A., Guthrie; J. Milne, Botolphine; D. D. Monro, Brechin; J. Packer, Thirsk, Yorkshire; T. M. Rae, M.A., Uddry; J. S. Riddell, M.A., Aberdeen; A. Robertson, Stonehaven; P. A. Roden, Droilwich, Worcestershire; G. R. C. Russell, Orkney; A. M. Saunders, M.A., Woodside; W. St. J. Skeen, Aberdeen; R. M. Townsend, Cape Colony; A. M. Will, Aberdeen; A. S. Williamson, M.A., Banff; R. G. Wyllie, Newhills.

The following gentlemen graduated with honours:

Highest Academic Honours:—A. Keith.

Honourable Distinction:—C. Grant; T. W. Illingworth; W. L. McKenzie, M.A.; R. G. McKerron, M.A.

The John Murray Medal and Scholarship given to the most distinguished graduate of his year has been awarded to Arthur Keith.

The Diploma in Public Health has been conferred on the following candidates:

A. C. Ferguson, M.A., M.B., C.M.; R. J. Gladstone, M.B., C.M.; Surgeon-Major W. G. King, M.B.V. (with credit); A. F. Mackenzie, M.B., C.M.; G. Rose, M.B., C.M.; A. M. Saunders, M.A., M.B., C.M.; P. A. van der Smagt, M.D.

OBITUARY.

NATHANIEL CRISP, M.R.C.S., L.S.A.

THIS gentleman, who died suddenly of heart disease at his residence, Chandos House, Keynsham, on July 17th, was born at Bristol in 1827, and was educated in the medical school of that city. Having served the office of house-surgeon to the Bristol Royal Infirmary, Mr. Crisp entered into practice at Swallowfield, in Berkshire, whence after several years he removed to Keynsham, Somersetshire, where he was appointed medical officer to the 1st District, and to the workhouse of the Keynsham Union. He was interred in Chew Magna, the funeral being attended by a large number of friends, including his medical brethren, and many members of the St. Keyna Lodge of Freemasons, of which he was one of the founders and past-master, and P.P.T.G.D. of the Province of Somerset. The Foresters were also represented by a numerous deputation.

JOHN ALFRED LUSH, M.D.

DR. JOHN ALFRED LUSH, formerly M.P. for Salisbury, died suddenly at St. Leonard's on Saturday, August 4th, from heart disease. He was born in 1815, was a Fellow of the Royal College of Physicians, and J.P. for Wilts, and represented the city of Salisbury as a Liberal from 1868 to 1880, when he retired at the general election owing to ill-health. Although his health did not permit him to take any active part in politics of late years, he continued to take a keen interest in all political matters as a Liberal. He married in 1833 Sarah Martha, daughter of the late Dr. Finch, of Salisbury, who survives him.

DR. KOLOMAN BALOGH, Buda-Pesth.

DR. KOLOMAN BALOGH, ordinary professor of pharmacology, and Dean of the Medical Faculty of Buda-Pesth, died last month from an incurable disease. Dr. Balogh was born in 1835, at Szalnok, in Hungary, and took his M.D. degree in 1859 at the University of Pesth. He was assistant to the well-known physiologist, Professor Czermak, and in 1863 he became Privat-Dozent of pathological physiology. In the same year he was appointed ordinary professor of physiology and general pathology in the Surgical Institution of Klausenburg. In 1867 he was called in the same capacity to Pesth, where he became ordinary professor of pharmacology in 1872. From 1882 he was Dean of the Medical Faculty of Buda-Pesth. Koloman Balogh was one of the most diligent medical authors in Hungary. In 1864 he published his work on physiology, and soon afterwards his book on general pathology and therapy. In 1879 he published a commentary on the Hungarian *Pharmacopeia*. Among his investigations on the brain may be mentioned a treatise on the functions of the cerebral hemispheres and the cerebellum. Dr. Balogh was, moreover, joint editor of the *Orvosi Hetilap*, the Hungarian medical journal, which is published by Dr. L. Markusovszky. He was also vice-president of the Royal Society of Physicians of Buda-Pesth, and the Hungarian Society for Natural Sciences, and a corresponding member of the Hungarian Academy of Sciences, of which he became an ordinary member in 1877. Dr. Balogh was, moreover, an ordinary member of the Hungarian Landessanitätsrath, and did much good work in connection with the drawing up of the first Hungarian *Pharmacopeia*. The King of Hungary bestowed on him the "Ritterkreuz," Third Class of the Iron Crown Order.

EDMUND JOHN BARKER, M.D., M.R.C.S., L.S.A.

DR. BARKER, whose death was recently announced in the JOURNAL, was one of the best-known and busiest practitioners in North Hants. He had been in practice forty-two years, the earlier part of that time having been passed in Staffordshire. In 1863 he came to Aldershot, where he obtained the largest and most fashionable practice in the neighbourhood. He was a man of wonderful energy and activity. Dr. Barker took great interest in everything connected with the British Medical Association. He was chairman of the South-Eastern Branch last year, and his geniality and hospitality contributed largely to the success which attended the meeting of the Branch at Aldershot. A few weeks ago he attended the meeting at Rochester, and on his return, being belated, he remained in London all night and caught cold. Thinking it was only slight catarrh he continued his practice, when suddenly symptoms of broncho-pneumonia set in, and he died after an illness of only three days. He leaves a widow, two daughters, and one son to mourn his loss. The son, who was married only two days before his father's death, is a member of the Army Medical Staff. His eldest daughter is an M.D. of Paris. The remains were interred in the Aldershot Cemetery on the 31st of July and the large attendance of all sorts and conditions of people on that occasion testified to the universal respect in which the deceased was held.

IRVINE KEMPE MILNE, M.D. ABERD.

WE regret to have to record the death of Dr. Milne, which took place at Shipdham, Norfolk, on July 17th, from abscess of the brain, at the early age of 35. The deceased gentleman was born at Pitmedden, Aberdeenshire, and educated at the Grammar School and University of Aberdeen. Having passed all his medical examinations before he was 21, and consequently too young to graduate, he entered the service of the White Star Line as assistant-surgeon on board the steamships *Republic* and *Adriatic*. In 1874 he graduated as B.M. and C.M., and rejoined the *Adriatic* as surgeon. He also served on the Holt China Line, and made several voyages to China in the *Glauco*. As surgeon to the *Congo* he visited the West Coast of Africa, after which he entered the service of the Allan Line, serving on board the steamships *Nova Scotian*, *Circassian*, and *Sardinian*. In 1877 he took his M.D. degree, and settled at Shipdham, Norfolk, where he succeeded to the extensive practice of the late Mr. Clouting. He held the appointments of Medical Officer and Public Vaccinator to the Nutford and Launditch and Swaffham Unions, Surgeon to the Foresters and Oddfellows, and Acting Surgeon to the 3rd Norfolk R.V. His funeral was attended by almost the entire village and neighbourhood.

MEDICAL NEWS.

CONJOINT EXAMINATIONS OF THE KING AND QUEEN'S COLLEGE OF PHYSICIANS AND THE ROYAL COLLEGE OF SURGEONS IN IRELAND.—The following students have passed the respective Sessional Professional Examinations, held in July, 1888.

First Professional Examination.—L. A. Jameson, R. W. E. Roe, R. Shaw, L. Woods, R. P. Connell, T. F. M'Donnell, W. S. Kane, W. H. Hornebrook, E. F. Frazer, E. O. Stokes, E. H. Beaman, P. J. Quinlan, T. C. Harte, W. M. McCormack, J. O'Donoghue, R. A. Potterton, D. A. M'Curdy, J. J. Cullen, F. P. Smith, J. H. Elmes, W. Hall, T. F. Dillon, V. Doyle, A. W. Power, H. K. Bentley, W. Russell, W. H. Langley, P. G. Garland, W. B. Felton, H. P. Jones, F. W. Condon, J. S. Proctor, A. R. Moore, C. S. Langley, M. Ferguson, T. Smith, P. Barragry, M. Keay, A. R. Dillon-Carbery, Miss B. W. Dickson, G. H. Russell, J. Armstrong, F. W. Perry, A. J. Arthur, J. H. Farmer, V. de L. Cooke, W. W. Scarlett, J. G. Boon, J. Y. Corcoran, J. J. Curran, P. Peacocke, H. H. Hayes, A. W. Tabuteau. Twenty were stopped.

Second Professional Examination.—T. L. Lynch, T. J. Conolly, S. Keogh, R. Dalton, G. Moorhead, T. K. Mulcahy, C. M. O'Brien, J. P. O. D. Quinn, E. W. M'Quaid, L. T. Whelan, R. S. Young, N. I. Cookman, E. Cosgrove, N. W. Devlin, T. G. Dillon, B. G. Elliott, E. G. Fenton, A. N. Herron, G. W. Joyce, A. B. C. Keeble, A. J. Munn, W. M. Mecke, G. N. D. Oakes, J. C. Ryan, G. F. Woodroffe, R. B. Wright, G. W. Dawson, W. E. Moore. Thirty were stopped.

Third Professional Examination.—J. A. Burland, G. O. K. Wilson, H. Ross, T. Gileriest, M. Callanan, F. W. S. Stone, S. A. D'Arcy, E. Kennedy, W. S. Dodd, J. Churchill, R. H. Draper, D. D. Shanahan, J. Tute, J. Kearney, A. F. Kenny, C. O. C. Hodgins, F. Smith, R. Stoney, S. Moore, D. Turner, T. G. Stevens. Thirty-four were stopped.

Fourth, or Final, Professional Examination.—W. H. C. Clarke, Glenmaguir Rathoe, Co. Donegal; C. D'Alton, Ballygriffin, Golden, Cashel; T. Gallivan, Listowel, Co. Kerry; C. E. R. Gardiner, Greyfort, Castlebaldwin, Co. Sligo; E. F. Hayes, 1, Moyne Road, Bathmines; C. W. R. Healey, Simla Lodge, Clontarf; H. J. Hildige, 10, Raglan Road; J. Jamison

Ballinode, Co. Monaghan; J. W. Jennings, 34, Marlborough Road, Dublin; G. A. Johnston, Gale House, Ambleside, England; C. D. Jones, 60, Rathgar Road, Dublin; R. C. Lewis, The Rampart, Kinsale, Co. Cork; C. D. MacCarthy, Gladstone Street, Clonmel; J. R. M'Munn, Gurteen, Co. Sligo; R. J. W. Mahwinny, 32, Sandycove Road, Kingstown; J. Mulqueen; P. O'Dwyer, Kilshanny, Ennistymon; M. C. O'Gorman, 14, Lower Mallow Street, Limerick; W. C. Palmer, 69, Mountjoy Square, Dublin; G. R. Penrose, Ulladmore, Dalkey; J. F. Ronayne, Ardsallagh House, Youghal; G. A. Waring, Castle Street, Lisburn; C. Warren, Warrenpoint, Clontarf; R. L. Whitby, Hilcot, Whitechurch, Rathfarnham; W. C. P. Wynne, Rectory, Shoburness, Essex. Twenty were stopped.

ROYAL COLLEGES OF PHYSICIANS AND SURGEONS OF EDINBURGH AND FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW.—At the July sittings of the Conjoint Board, held in Glasgow, the following candidates passed the respective examinations:—

First Examination.—T. B. Kelly, Galway; W. Gerrard, Edinburgh; Lillian V. Cooper, Luton, Kent; A. Carswell, Manchester; E. Edwards, Llangefni; Elizabeth M. Harris, Calne, Wilts; R. M. Connolly, Templemore, Co. Tipperary; Charlotte M. Wheeler, Crewe; T. L. Pennington, Liverpool; H. R. Strange, Madras; J. P. Lyons, Clare; H. R. Williams, Anglesea; G. H. Rowlands, Liverpool; S. Martyn, Bombay; P. S. L. MacDougall, Herefordshire; W. Thomas, Anglesea; H. F. Knyvett, Windsor; F. L. Taylor, Cape of Good Hope; H. B. Ord, Darlington; E. F. W. Moon, Co. Tyrone; G. Sidley, Perth; A. H. Cheales, Lincolnshire; J. Hodgson, Lancashire; T. E. Hughes, Rhyl; D. McCrorie, Ayrshire; S. J. Bolton, Kilrea; A. Ross, Edinburgh; T. P. Shearer, Glasgow; C. V. Chisholm, Aberdeen; G. J. Naphthine, Victoria; H. C. Darby, Worcestershire; J. Wardrop, Glasgow; J. Hamilton, Lanark.

Second Examination.—J. B. Henderson, Bo'ness; R. Steel, Stewarton; Agatha Porter, Glasgow; Lucie Whitby, Warwickshire; G. Maingot, Trinidad; R. B. R. Morrison, Cork; G. Robertson, Leslie; Louisa R. Cooke, Yorkshire; Mary L. Gordon, Liverpool; F. W. Marshall, Staffordshire; Catherine M. Wickham, Dublin; Lillian V. Cooper, Luton, Kent; Lillas Hamilton, Australia; S. Hishmeh, Jerusalem; A. M'Cune, Kilwinning; J. S. B. M'Murray, Warrington; L. S. Wells, Victoria; W. Mackenzie, Banffshire; J. B. Munro, Coatbridge; J. Stevenson, Dundee; W. Mussen, Co. Down; A. M. Gray, Isle of Man; C. H. Murray, Donegal; G. H. Rowlands, Liverpool; D. O'Sullivan, Cork; J. W. Harbison, Belfast; E. R. P. Watkins, Abergavenny; A. B. Gass, Belfast.

Final Examination, and admitted L.R.C.P. Ed., L.R.C.S. Ed., and L.F.P.S. Glas.—W. H. Large, Llandudno; P. O'Callaghan, Carndonagh, Co. Donegal; C. L. Strangman, Carrigore, Co. Waterford; T. Burns, Edinburgh; C. B. Humphreys, Glasgow; E. D. Duffett, Glasgow; A. E. Huband, Tamworth, Staffordshire; C. H. Jackman, London; W. V. Griffith, Tremadoc; C. B. Richards, London; J. Buck, Whitby; Janet Hunter, Ayr; J. Westwood, Edgbaston, Birmingham; Sarah Gray, London; J. M. Cartney, Partick; J. W. Chapman, Belfast; B. H. Boygan, Brighton; C. Morrison, Edinburgh; J. Steele, Cumberland; M. W. S. Gunning, Partick; P. Bowman, Dublin; J. C. Thomas, M.D., Whiteabby, Co. Antrim; H. Steedman, England.

MEDICAL VACANCIES.

The following Vacancies are announced:

- BELGRAVE HOSPITAL FOR CHILDREN.**—Resident House-Surgeon and Assistant Secretary. Appointment for six months. Salary at the rate of £30 per annum, with board and residence. Applications by September 15th to the Honorary Secretary, 79, Gloucester Street, S.W.
- BOROUGH OF SHEFFIELD LODGE MOOR HOSPITAL FOR THE TREATMENT OF INFECTIOUS DISEASE.**—Resident Medical Officer. Salary, £150 per annum, with board, lodging, and attendance. Applications by August 28th to J. W. Pye-Smith, Esq., Town Clerk.
- BOROUGH OF SHEFFIELD WINTER STREET HOSPITAL FOR THE TREATMENT OF INFECTIOUS DISEASE.**—Resident Medical Officer. Salary, £200 per annum, with board, lodging, and attendance. Applications by August 28th to J. W. Pye-Smith, Esq., Town Clerk.
- CITY OF LIVERPOOL INFECTIOUS DISEASES HOSPITAL.** Grafton Street.—Resident Medical Officer. Salary, £100 per annum, with board and residence. Applications by August 27th to the Town Clerk, Municipal Buildings, Liverpool.
- GENERAL HOSPITAL, Birmingham.**—Assistant House-Surgeon. Board, residence, etc. Applications by September 1st to the House Governor.
- GENERAL HOSPITAL, Nottingham.**—Junior Resident Medical Officer. Salary, £100 per annum, with increase, board, residence, etc. Applications by August 29th to the Chairman of the Weekly Board.
- KING'S COUNTY INFIRMARY, Tullamore.**—Surgeon. Salary, £94 per annum. Personal attendance on August 27th at 12 noon.
- LIVERPOOL DISPENSARIES.**—Assistant-Surgeon. Salary, £80, with board, apartments, etc. Applications by August 24th to R. H. Greene, Esq., Secretary, Leth Offices, Moorfields, Liverpool.
- LIVERPOOL NORTHERN HOSPITAL.**—Assistant House-Surgeon. Salary, £70 per annum, with board and residence. Applications by August 27th to the Chairman of the Committee.
- PARISH OF OCHILTREE.**—Medical Officer. Salary, £20 per annum. Applications by August 27th to Mr. Andrew Smith, Inspector of the Poor, Ochiltree, Ayrshire, N.B.
- ROYAL BERKS HOSPITAL, Reading.**—Assistant House-Surgeon. Board and lodging. Applications by August 28th to the Secretary.
- ROYAL HOSPITAL OF BETHLEM.**—Assistant Medical Officer. Salary, £300 per annum, with furnished residence. Applications by September 4th to J. Baggallay, Esq., Bridewell Hospital, 14, New Bridge Street, E.C.
- SAMARITAN FREE HOSPITAL FOR WOMEN AND CHILDREN.**—Physician (out-department). Applications by August 20th to G. Scudamore, Secretary, Lower Seymour Street, Portman Square, W.

ST. MARK'S HOSPITAL FOR FISTULA, ETC., City Road, E.C.—House-Surgeon. Salary, £50 per annum, with board and residence. Applications by August 27th to the Secretary.

SWINFORD UNION, Low Park Dispensary.—Medical Officer. Salary, £120 per annum, and fees. Applications to Mr. James C. Brady, Honorary Secretary, Hagfield, Charlestown. Election on August 31st.

MEDICAL APPOINTMENTS.

- BURTON, S. H., M.B., B.S., F.R.C.S.,** appointed Assistant Surgeon to the Norfolk and Norwich Hospital, *vice* M. Beverley, M.D., resigned.
- COLLINS, E. Treacher, M.R.C.S., L.R.C.P., L.S.A.,** appointed Curator and Librarian to the Royal London Ophthalmic Hospital, Moorfields.
- DAVIDSON, J. F., M.B., C.M. Glasgow,** appointed Medical Officer to the Parish of Kirkmichael, N.B., *vice* Angus Macauley, M.B., C.M., resigned.
- HILL, Hedley, M.R.C.S., L.R.C.P.,** appointed Physician's Assistant to the Bristol General Hospital, *vice* W. M. Barclay, appointed Assistant Surgeon.
- HUTCHINSON, Procter,** late Resident Medical Officer, appointed Assistant Surgeon to the Hospital for Diseases of the Throat, Golden Square.
- KINGDON, R. C., M.B., C.M.,** appointed Senior Resident Medical Officer to the General Hospital, Nottingham, *vice* A. R. Anderson, F.R.C.S., resigned.
- MCLEAN, Charles A., M.D., M.C.,** appointed Medical Officer to the Hospital de Caridad, Monte Video.
- MILLIGAN, W., M.B. Aberd., C.M.,** appointed House-Physician to the Northern Hospital, Liverpool.
- PATON, D. M.,** appointed Assistant House-Surgeon to the Glasgow Hospital for Sick Children.
- ROBERTSON, A. M.A., M.B., C.M. Edin.,** appointed Assistant House-Surgeon to the Halifax Infirmary and Dispensary, *vice* C. M. Hill, M.R.C.S., etc., resigned.
- ROXBURGH, David, M.B., C.M. Glas.,** appointed House-Surgeon to the Glasgow Hospital for Sick Children, *vice* R. H. Parry, L.R.C.P., L.M.C.S. Edin., resigned.
- SCOTT, Kenneth M., M.B., C.M. Edin., M.R.C.S. Eng.,** appointed House-Surgeon to the Central London Ophthalmic Hospital, *vice* L. S. Manning, M.B., C.M. Aberd., resigned.
- WEISHAU, Reginald R., B.A., M.B., B.C. Cantab., L.R.C.P., F.R.C.S.,** appointed Demonstrator of Anatomy in the Bristol Medical School.
- WILDE, Leonard, M.B. Durh., M.R.C.S. Eng., L.R.C.P., L.S.A. Lond.,** appointed Senior House-Surgeon to the London Temperance Hospital.
- WINTER, H. E., M.R.C.S., L.R.C.P. Lond.,** appointed Resident Assistant House-Surgeon to the Derbyshire General Infirmary, *vice* John Crisp, M.R.C.S., L.R.C.P. Lond., resigned.

AN APPEAL FOR AN AGED POET.—We are asked to state that a fund is being raised, under the auspices of an influential committee, of which Lord Tennyson is president, for Dr. Charles Mackay, the well-known journalist and song-writer—the British Béranger, as Douglas Jerrold called him—who is now in his 73rd year, and in broken health. Many of his songs, such as "There's a Good Time Coming," "Cheer Boys, Cheer!" "To the West, to the West!" "Tubal Cain," "Baby Mine," "Vanity Let it Be!" etc., must be well known to such of our readers as cultivate both music and medicine, which may be called sister arts inasmuch as both are daughters of Apollo. Subscriptions will be received by the following bankers: the Bank of Scotland, Lothbury, E.C.; Messrs. Roberts, Lubbock, and Co., Lombard Street, E.C.; Messrs. Drummond, Charing Cross, W.C.; or by the Honorary Secretary, L. C. Alexander, LL.D., Putney, S.W.

BIRTHS, MARRIAGES, AND DEATHS.

The charge for inserting announcements of Births, Marriages, and Deaths is 5s. 6d., which should be forwarded in stamps with the announcement.

BIRTHS.

- CHETHAM-STRODE.**—August 4th, at 104, Bethune Road, Stamford Hill, London, N., the wife of Reginald Chetham-Strode, M.B., of a daughter.
- HAYCRAFT.**—August 10th, at 20, Ann Street, Edinburgh, Lillie, the wife of John Berry Haycraft, M.D., D.Sc., of a son.
- MYLES.**—At Clifden, Murree, Punjab, E. India, on July 18th, 1888, the wife of Surgeon E. H. Myles, M.B., Medical Staff, of a son.

MARRIAGES.

- DOWSING—TOMALIN.**—August 7th, at All Saints' Church, Hull, by the Rev. D. S. Cowley, M.A., Vicar of Christ Church, Wakefield, Herbert Leopold Dowsing, M.R.C.S. Eng., L.R.C.P. Lond., and L.S.A. Lond., youngest son of the late Alderman Dowsing, to Mary Elizabeth (Sissy), eldest daughter of Edmund J. Tomalin, of Hull.
- GIMLETTE—NICHOLS.**—On the 7th instant, at the British Legation, Lisbon, by the Rev. Canon Rope, Thomas Desmond, second son of the late Hart Gimlette, M.D., R.N., to Mary Ann, youngest daughter of the late George Nichols, of Sheffield, and sister-in-law of William Medlicott, of Cabo Ruivo, Lisbon.

DEATHS.

- DRUITT.**—On August 5th, at Dunstable, Beds., Helen Anne (Nellie), the beloved wife of A. B. Drutt, M.R.C.S. Eng., L.S.A., aged 24 years.
- PROTHERO.**—August 4th, at Llanerchymedd, aged 33 years, Richard Prothero, M.R.C.S., L.S.A., late of Brynhytyrd, Amlwch, Anglesey.

NOTICE.—Advertisers are requested to observe that it is contrary to the Postal Regulations to receive at Post-Offices letters addressed to initials only.