

## THE DEGREE OF M.D.

HOPEFUL writes: So far as I have observed, legislation involving fundamental changes is frequently, if not always, accompanied by conditions which respect and secure life interests. This is both just and reasonable. The rank and file of the medical profession are so accustomed to the pressure of hardships, that they seem to have come to regard these as inseparably associated with professional life. One of these hardships has of late years come to occupy a very prominent position. I refer to the difficulty which a great proportion of medical practitioners have had to encounter in their efforts to obtain a university degree; which, in a great many instances, they have failed to secure. In what follows I intend to confine myself to a class of practitioners who must be somewhat advanced in life, and whose number is getting "small by degrees." Allusion is here made to some who, variously qualified, were in practice about the year 1858. One reason I mention 1858 is because my principal data will be taken from the Medical Directory for Scotland for that year. There it is stated as one of the regulations to be observed in granting the degree of M.D. by the then University and King's College, Aberdeen, that "practitioners who possess a licence or diploma from any of the Royal Colleges of Physicians or Surgeons, or from the Apothecaries' Company, and who have been engaged for at least five years in the practice of medicine after the receipt of the diploma, will be admitted to examination, on producing their licence or diploma, along with satisfactory evidence of good moral character, and of having studied the classics at a university or at an academy of acknowledged reputation."

Again, the "regulations applicable to medical practitioners," in connection with what was at one time "Marischal College and University, Aberdeen," contain, *inter alia*, the following: "Practitioners may be admitted, without residence, to examination for the degree of M.D., who have held a diploma or a licence in medicine or in surgery, for at least ten years, and who produce satisfactory evidence of good moral character, and having been engaged in practice during that period."

And yet again, the University of St. Andrew's had the following as one of its "regulations": "Fellows, Members, and Licentiates of the Royal Colleges of Surgeons of England, Edinburgh, and Dublin, of the Royal College of Physicians of London, of the Faculty of Physicians and Surgeons of Glasgow, and of the London Apothecaries' Company, are eligible as candidates for the Degree of Doctor of Medicine, on producing their diploma or licence."

It need scarcely be stated here that the two Aberdeen teaching and licensing bodies mentioned above now constitute the university of that city. Although I shall not labour under the disadvantages of having only a single qualification, under the Medical Act of 1886, yet I am one of those who suffered by the changes introduced about a quarter of a century ago, and which should have been strenuously resisted. There cannot be a doubt that we have been unjustly deprived of our rights, and that we have not only an equitable claim to be allowed, as practitioners, to be candidates for the degree of M.D. at the Universities of Aberdeen and St. Andrew's, but we ought to be treated by the authorities of these universities with very great consideration.

This is a subject which should interest not only those immediately concerned, but which demands the attention and aid of the Imperial Government, of the General Medical Council, of the Universities of Aberdeen and St. Andrew's, of the Medical Corporations, of the Medical Schools, and of all the members of the medical profession who desire to see the restoration of what should never have been taken away.

## THE OFFICE OF CORONER AND THE MEDICAL PROFESSION.

DR. G. E. YARROW (87, Old Street, E.C.), writes referring to the observations in the JOURNAL of December 18th, on the above subject: Permit me to say that after conferring with some electors of great influence, I decided not to pursue my canvass, firstly, because it was thought unwise to split the medical interest, and, secondly, because Dr. Macdonald appeared to have a better chance of obtaining the appointment than myself; but it was clearly understood that in the event of a vacancy being created by the division of the district, I should again offer myself as a candidate, and hope to obtain the support of my medical brethren.

## "MONT DORE" AT BOURNEMOUTH.

THE REV. JAMES HIBBERT WANKLYN writes: The Baths at Bournemouth, hitherto known as the "Mont Dore" Establishment, have, after many changes, passed into hands under which they will be simply at the disposal of the members of the medical profession, for use at discretion, being no longer under special control, and having no resident medical officer. It is hoped that this may clear the way for their more general use for health-purposes.

## MEDICAL PROVIDENCE.

DR. W. FLEMING PHILLIPS requests us to state that his present address is 18, Oxford Street, Southampton.

## A DEGREE FOR LONDON MEDICAL STUDENTS.

A DISGUSTED M.R.C.S. writes: On November 27th the University of London published their pass-list, and thirty-six candidates were successful: so that, out of the seven or eight hundred students joining the London medical schools, all who start in practice, except thirty-six, do so under the disadvantage of not being entitled to call themselves "Dr." and sign themselves M.D., although they have been as well trained and passed as severe tests as the Scottish graduates, and have done infinitely more practical work.

This right might be obtained if the Royal Colleges and the Society of Apothecaries were united; but "if a house be divided against itself it cannot stand," let alone succeed against the opposition of the universities of the three kingdoms. But if the Royal Colleges persist in their suicidal policy, the only course will be for the Society of Apothecaries to make some private arrangement with some British or even foreign university, such as Pennsylvania or Brussels, whereby the examination for a degree can be conducted at Blackfriars. The Licentiate of the Hall would then be equipped with a M.D., a legal power to recover for medicines, and a right to have his degree placed on the Register.

I am sure the thanks of all general practitioners are due to you for the hearty way you have championed our cause in the JOURNAL.

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## BOOKS, ETC., RECEIVED.

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 Classification and Nomenclature of Disease. By A. Rabagliati, M.A., M.D. London: Bailliere, Tindall, and Cox. 1886.  
 The Physicians and Surgeons' Visiting List, etc., 1887; Forty-first Year. London: John Smith and Co. 1887.  
 Transactions of the Ophthalmological Society of the United Kingdom, Vol. vi, 1886.  
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I have agreed to this request, and will take an early opportunity of explaining my views more fully than I can do at present.

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Should you honour me by electing me, you may rely on my independence, and as far as one voice and vote can go, both will be used in the interests of the Profession.

My name will be known to many, but for those unfamiliar with it who desire to learn, as it were, my life history I subscribe myself, as I am described in the Medical Directory.

Your obedient servant,

THOMAS MICHAEL DOLAN,

Horton House, Halifax,  
September, 1886.

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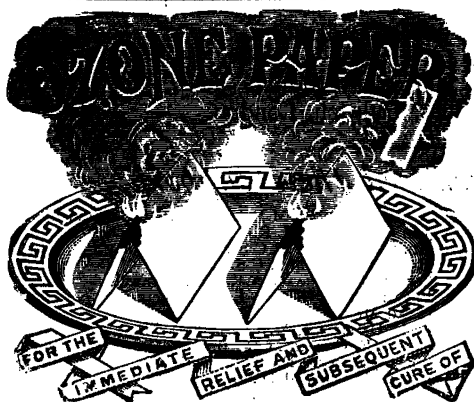
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GENTLEMEN,—You are aware that the Medical Act, which recently received the Royal Assent, empowers you to elect a Member of the General Council.

It never for a moment occurred to me to solicit your suffrages for the honour of representing you until a few days ago, when I was urged to do so by a number of influential friends and neighbours. Those who know me well, believe my acquaintance with the events which led up to the passing of the Medical Act of 1886 to be somewhat exceptional. This knowledge was mainly acquired during my seven years' tenure of the Secretaryship of the Forfarshire Medical Association, an Association which has always been in the van of progress. After very careful consideration, I have decided to become a candidate.

Important business will from time to time come before the Council in relation to education and examination. I have long held the opinion that a stringent entrance examination for all students who are not graduates in arts, is one of the best safeguards against the admission to the profession of men who are unsuited by nature and education for its practice. Judicious schemes for the improvement of the professional curriculum and examinations shall at all times have my best attention.

In the periodical revisions of the British Pharmacopœia, it seems to me most important to have in the Council men who are familiar with the necessities of every-day practice.

The Registration of Foreign and Colonial Diplomas will be one of the most difficult duties of the Council, and one which, alike in the interest of the public and the profession, is of the utmost importance.

I am quite unconnected with the Governing Body of any University or Corporation. Indeed, these Institutions are already sufficiently represented in the Council. Like the great majority of you, I am engaged in family practice; and if you do me the honour to elect me, I will do my utmost to faithfully represent your views. In any questions that may arise between Universities and Corporations, I will consider it my duty to listen to both sides, and to act according to what I conceive to be the public advantage.

The relations of the Public Services to the Government and the Local Authorities shall have my constant and unremitting care.

A Scotchman by birth and education, I regard with pride the brilliant services which our country has rendered to the Science and Art of Medicine, and to the advance of an enlightened system of education. But no local sympathies shall prevent me from using my best endeavours to bring an unprejudiced mind to the consideration of every question that may come before the Council.

I annex a first list of Committee, which in the meantime is entirely composed of practitioners who reside in my own neighbourhood; and I have the honour to be, Gentlemen,

Your obedient servant,

ROBERT SINCLAIR, M.D.

DUNDEE, September 1st, 1886.

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" Compound . . . . .	11 0	39 6	* Quinine and Strychnine . . . . .	13 6	48 0
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Mono-Bromated . . . . .	11 0	39 6	" " . . . . .	5 0	16 0
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Digitalin . . . . .	7 0	24 0	Salicylic Acid . . . . .	7 0	24 0
*Elatrine . . . . .	13 0	47 6	" " . . . . .	11 0	39 6
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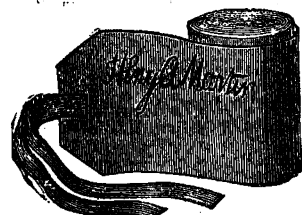
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Potassium " 1 "	Strychnine " $\frac{1}{100}$ "
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Apomorphia .....	1-10th gr.	Morphia Bi-Meconate .....	1-6th gr.	{ Morphia Sulphas .....	1-4th gr. }
Atropia Sulphas .....	1-150th gr.	Morphia Bi-Meconate .....	1-4th gr.	{ Atropia Sulphas .....	1-150th gr. }
Atropia Sulphas .....	1-100th gr.	Morphia Bi-Meconate .....	one-third gr.	{ Morphia Sulphas .....	one-third gr. }
Atropia Sulphas .....	1-60th gr.	Morphia Sulphas .....	1-12th gr.	{ Atropia Sulphas .....	1-120th gr. }
Cocaine .....	1-6th gr.	Morphia Sulphas .....	1-8th gr.	{ Morphia Sulphas .....	one-half gr. }
Cocaine .....	one-half gr.	Morphia Sulphas .....	1-6th gr.	{ Atropia Sulphas .....	1-100th gr. }
Digitalin .....	1-100th gr.	Morphia Sulphas .....	1-4th gr.	{ Pilocarpine .....	1-10th gr. }
Ergotin .....	1-150th gr.	Morphia Sulphas .....	one-third gr.	{ Pilocarpine .....	one-third gr. }
Ergotin .....	1-300th gr.	Morphia Sulphas .....	one-half gr.	{ Pilocarpine .....	one-half gr. }
Eserine .....	1-100th gr.	{ Morphia Sulphas .....	1-12th gr. }	{ Sclerotinic Acid .....	one-half gr. }
Hydrarg. Perchlor. ....	1-60th gr.	{ Atropia Sulphas .....	1-150th gr. }	{ Sclerotinic Acid .....	1 gr. }
Hydrarg. Perchlor. ....	1-30th gr.	{ Morphia Sulphas .....	1-8th gr. }	{ Strychnia Sulphas .....	1-150th gr. }
Hydrodromate Quinine .....		{ Atropia Sulphas .....	1-100th gr. }	{ Strychnia Sulphas .....	1-100th gr. }
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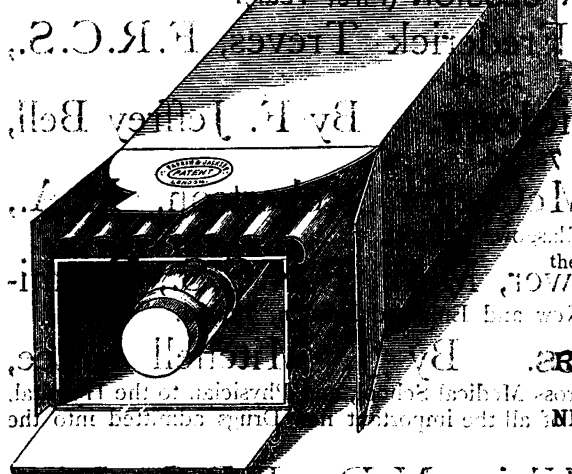
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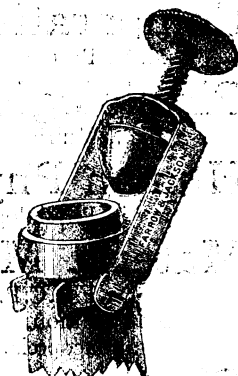
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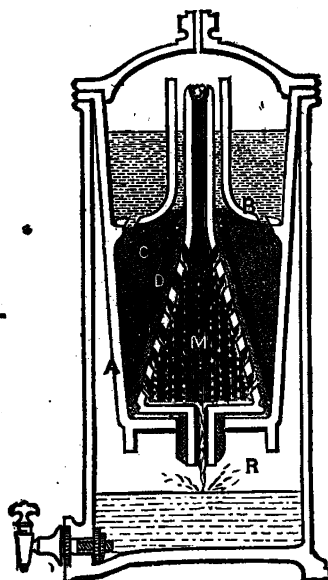
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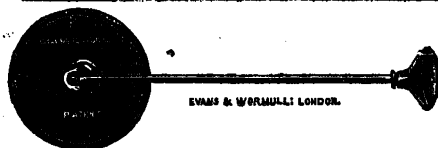
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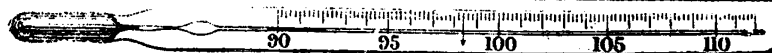
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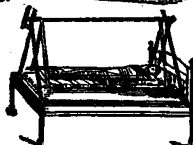
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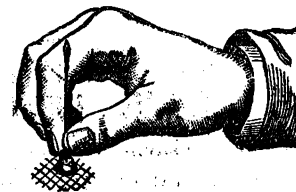
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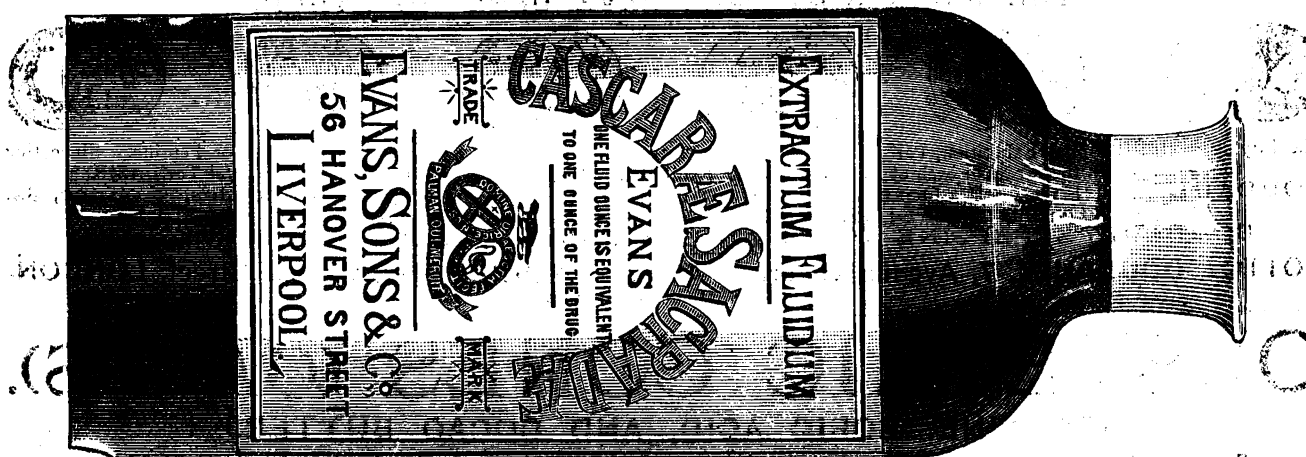
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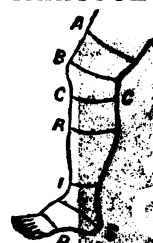
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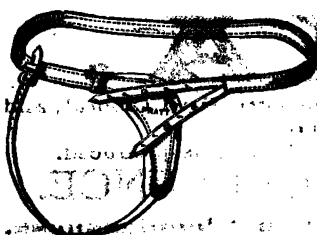
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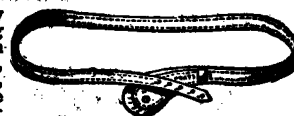
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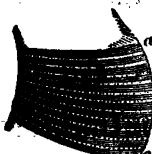


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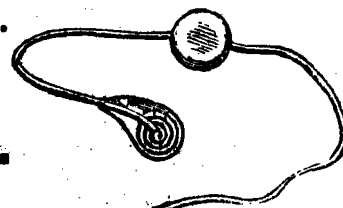
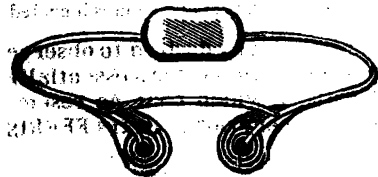
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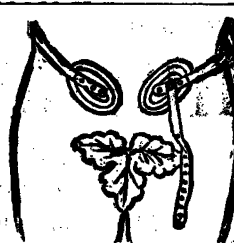
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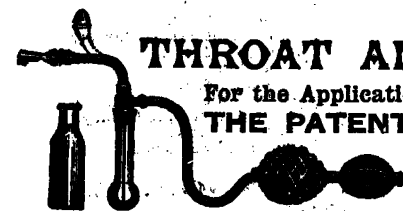
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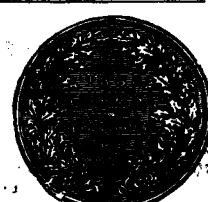
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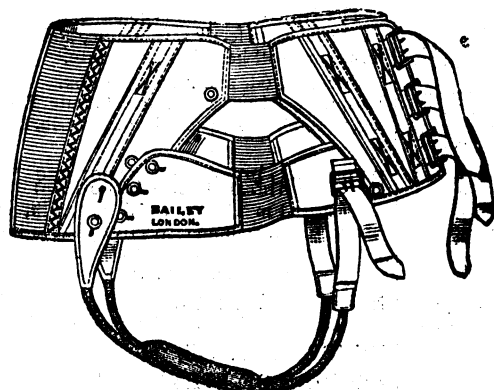
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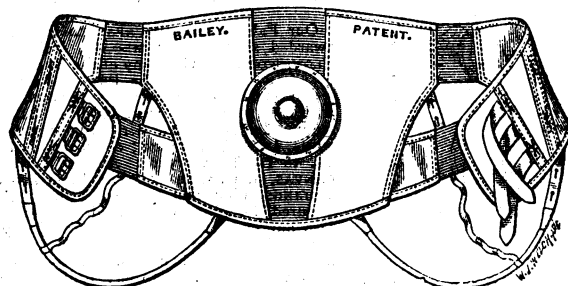
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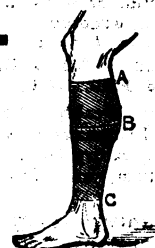
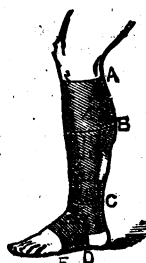
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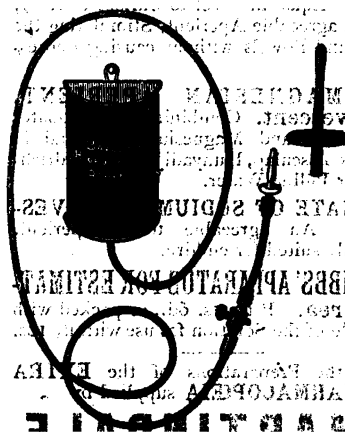


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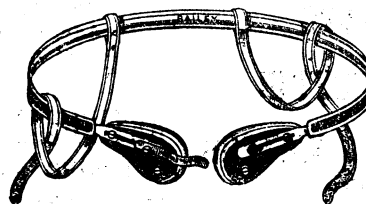
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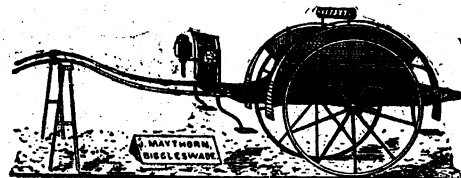
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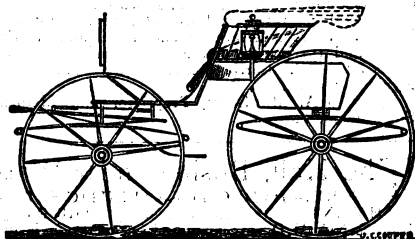
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All New Carriages Guaranteed. Best Selection of Carriages in England always on View. N.B.—Sole Address, BIGGLESWADE

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## JOLLY & SON'S PHYSICIAN'S PHAETON.

Light, compact, good draught, ready access, safety of four wheels, boot for instruments, and quite within the power of one horse.

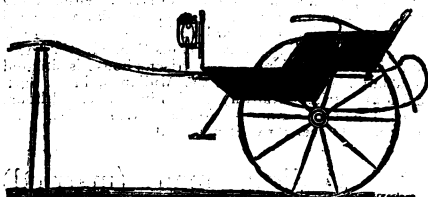
Elegant, durable, and latest style. Specially adapted for Medical Gentlemen.

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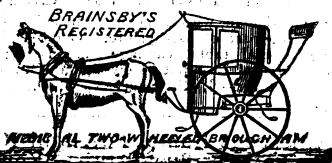
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THE DOCTOR'S FRIEND.



A light and convenient Carriage, easy of access, and suited for Town or Country use, and fitted with or without hood. Prices on application to,

C. FUGE, Taunton.



"Is the best modification and combination of the Hansom Cab and Brougham yet seen."—Daily Telegraph. Landau, Broughams, Victorias, Stanhopes and other Phaetons, Coo-spring Gigs, Dog Carts, Buggies, Fold Dog Carts, Registered Private Hansoms, etc. Further particulars, designs, and testimonials on application to 108, Long Acre, London.

## HORSE HIRE.

Cheapest, Safest, and most Satisfactory. Terms, £4 per month (and may be owned if retained twelve months) or £40 during first month.—FREDK. ORCHARD, 118, PORTOBELLO ROAD, NOTTING HILL. Stables, bottom of Vernon Mews, Portobello Road.

For Sale, one of Marston's PATENT BROUGHAM HANSOM CABS, cost 80 guineas, made for a Doctor, good as new, can be seen in London.—Apply Dr. ANGOVE, Rugby.

## STATHAM'S WATERPROOF REGULATION CAPE.

DOUBLE CLOTH. Black or Dark Blue.

Best Proof! Best Make!! Warranted!!!

Free from the objections of ordinary Waterproofs. Thoroughly reliable. Adapted for any climate.

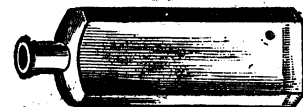
Price 40s., Carriage paid. Any size up to 56 in. long.

H. STATHAM & Co., CORPORATION STREET, MANCHESTER.



CHEAP RETURN TICKETS to the EAST The PENINSULAR and ORIENTAL COMPANY are now issuing RETURN TICKETS at REDUCED FARES TO INDIA, CHINA, AUSTRALIA, and EGYPT.—Full particulars can be obtained at the Offices of the Company, 122, Leadenhall Street, E.C., and 25, Cockspur Street, London, S.W.: or 30, Boulevard des Italiens (for passage only, and 57 and 59, Rue d'Hauteville, Paris.

The quality DISPENSING is already to many the KILNER of Our BOTTLES well-known of Profession.



Trial orders from those already our "K" Prices Variety are solicited not using Brand. low. extensive.

No. 34, G. N. Goods Station, King's Cross, London

## STATHAM'S POROUS ELASTIC BANDAGES

THE MOST EFFECTUAL BANDAGE FOR THE CURE OF ULCERS AND OTHER DISEASES OF THE LEG. PRICES, AS UNDER, POST FREE.

feet	inch.	each.	feet	inch.	each.
5	by 2 1/2 wide,	2/-	5	by 3 wide,	2/6
7 1/2	by 2 1/2 "	3/-	7 1/2	by 3 "	3/6
10 1/2	by 2 1/2 "	4/-	10 1/2	by 3 "	4/6
15	by 2 1/2 "	6/-	15	by 3 "	6/6
21	by 2 1/2 "	8/-	21	by 3 "	9/6

H. STATHAM & CO., 9, 10, & 11, Corporation Street, MANCHESTER.

## Dinneford's Fluid Magnesia.



The most efficacious antacid and mild aperient for delicate constitutions, ladies, children, and infants.

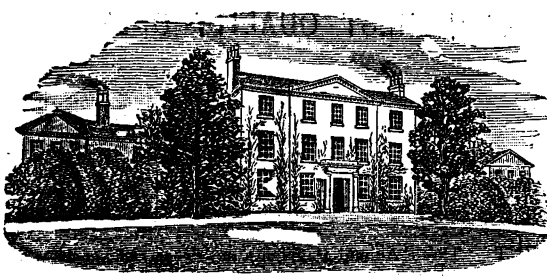
DINNEFORD & Co.,

PHARMACEUTICAL CHEMISTS,

180, NEW BOND STREET, LONDON.

And all wholesale Druggists.

## SPRINGFIELD HOUSE ASYLUM, BEDFORD.



One hour from London by Midland

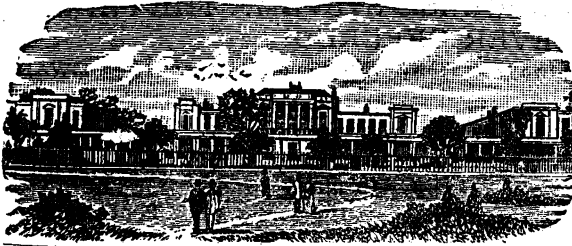
Elevated and healthy situation. Extensive grounds (30 acres). "Employment System." Carriage drives, Billiards, Tennis, Boating, etc.

Forms of Admission from DAVID BOWEN, M.D.

**TERMS** Two Guineas. No extras. N.B.—TWO NEW WINGS having been erected on plans approved by the Commissioners in Lunacy, there are now a few vacancies.

A Suite of Rooms now Vacant for a Lady Patient, £300.

## NORTHWOODS, WINTERBOURNE NEAR BRISTOL.



**PRIVATE ASYLUM** for Ladies and Gentlemen, situated in a large Park in a healthy and picturesque locality easily accessible by rail, *via* Bristol, Patchway, or Yate.

**THE BUILDING IS FIREPROOF.** For further information see Medical Directory, page 1587; and for terms, etc., apply to Dr. EAGER, Resident Physician.

## Wye House

ASYLUM, BUXTON, DERBYSHIRE, for the Middle and Upper Classes of BOTH SEXES, is beautifully situated in the healthy and bracing climate of the Derbyshire hills, and is directly accessible by the Midland and the London and North-Western Railways. For terms and other particulars, address the Resident Physician and Proprietor, Dr. F. K. DICKSON.

## Peterborough House, Fulham,

S.W., close to the Parson's Green Station, District Railway.—A Private Asylum for the Cure and Treatment of Ladies Mentally Afflicted.

Resident Proprietress, Mrs. GARDINER HILL. Resident Medical Superintendent, JAS. ROBT. HILL, L.R.C.P.

In consequence of the expiration of the lease of Earls Court House, South Kensington, the Establishment has been Removed to the above house, which has extensive grounds and has been newly furnished and redecorated. For terms and particulars apply to J. R. HILL.

## Haydock Lodge Retreat, for

the care and cure of persons of unsound mind, Ashton, near Newton-le-Willows, Lancashire, about two miles from Newton Bridge Station on the London and North-Western Railway. Terms, etc.—First Class Patients, from £1 10s. to £6 6s. per week, according to accommodation, attendance, etc.; Middle Class, from £1 to £1 10s. per week, according to the nature of the case.—Apply to E. H. BEAMAN, M.R.C.S.E., and L.S.A., London, Resident Medical Proprietor, or to Dr. SHAW, Resident Medical Superintendent.

## Barnwood House Hospital for

the INSANE of the MIDDLE and UPPER CLASSES, BARNWOOD, near GLOUCESTER.—An Institution for the care and treatment of Patients of both sexes, who can have private rooms and special attendants, as well as the use of general sitting rooms at moderate rates of payment.

Patients can also be accommodated in detached villas and in the branch convalescent establishment on the hills. Information as to terms, etc., may be obtained on application to Dr. NEEDHAM, the Medical Superintendent.

## The Athole Hydropathic and PLEASURE RESORT, PITLOCHRY, PERTHSHIRE.

This Palatial Establishment is OPEN for the reception of Visitors, under the personal supervision of the Proprietor, W. MACDONALD, Royal Refreshment Rooms, Perth Station.

## THE COPPICE, NOTTINGHAM.

**Hospital for the Insane of the MIDDLE and UPPER CLASSES.**—President—The Right Hon. The EARL MANVERS. This Institution having been considerably enlarged, there are now Vacancies for Patients, of both sexes, at moderate rates of payment.—Particulars as to terms, etc., may be obtained from Dr. TATE, Medical Superintendent.

## Marsden Hall, Nelson in

MARSDEN, LANCASHIRE.—A SMALL PRIVATE ASYLUM for the care and treatment of a few patients suffering from MENTAL DISORDERS. Extensive ornamental grounds (7 acres), with farm attached. Home comforts. Terms Moderate.—Apply to the Resident Proprietor, E. A. BENNETT, Surgeon, etc.

## HARPENDEN HALL, HERTS.

Twenty-five miles from London on the Midland Railway. Established 1846, for the treatment and cure of Ladies suffering from Mental Diseases.

The soil is gravel, and the climate healthy and bracing. There is a large common extending to the gates, and there are quiet and very pretty country walks all round. Carriage exercise, etc. Term 6 from 2 guineas a week.

Apply to A. MACLEAN, Proprietor and Medical Superintendent.

## The Hall, Bushey, near Wat-

FORD.—HYDRO-THERAPEUTIC ESTABLISHMENT.—Resident Physician, ROBERT J. BANNING M.D.—This magnificent mansion is unrivalled as a HEALTH RESORT (sixteen miles from London); 240 acres of pleasure-grounds. *Purest air and water.* Billiards and lawn tennis. Turkish, Russian, Electric, Pine, Kreuznach, Swimming, and all other Baths.—Apply for prospectus to the Manager, Telegraphic Address, Hydro, Watford. Private wire.

## CARE AND SUPERVISION.

## Willowbrae House, Piershill,

Edinburgh.—Mrs. Gillespie has superior accommodation for a limited number of BOARDERS. Extensive recreation grounds and tennis lawn. Private rooms with attendants if required. Dr. Dunsmore attending physician. Terms from 60 Guineas.

## A Medical Man (married), re-

siding in a large house with extensive grounds attached, has a vacancy for a PATIENT, either Lady or Gentlemen, or would not object to take a married couple to reside and board in his house. There is good hunting, fishing, etc. Tennis Ground. Carriages kept for use of patients. Advertiser's house is situated in a large pretty village in the Midlands, in an agricultural district. Railway Station in village. 24 hours from London.—Address Annie, BRITISH MEDICAL JOURNAL Office, 161A Strand W.C.

## A Medical man (married)

residing in an agricultural district, will take a PATIENT, either Lady or gentleman, to reside and board in his house. There is tennis, fishing, and carriage exercise.—Address, J. W., BRITISH MEDICAL JOURNAL Office, 161A, Strand, W.C.

## Refined Home for Lady or

Gentleman, with a married Physician residing in a pleasant part of Derbyshire. Good fishing and hunting, liberal table, carriage exercise, pleasant society. Mental case not received, but Dipsomaniac not objected to.—J. S. SCRIVEN, M.D., Duffield Derby.

## Convalescent Home, Portland House, St. Peter's, Broadstairs, Kent.

**MR. J. FRANK KILBY** Begs to inform Medical Officers of Public Institutions that he is prepared to receive Women and Girls, or Boys under seven years of age, requiring the benefits of sea air. Terms will be forwarded on application to the above home. St. Peter's is situated midway between Margate and Ramsgate.

## St. Andrew's Hospital for

MENTAL DISEASES, NORTHAMPTON. FOR THE MIDDLE AND UPPER CLASSES.

President: The Right Hon. The Earl SPENCER, K.G. Chairman of Committee of Management:

The Most Hon. the Marquis of NORTHAMPTON. This Institution is devoted to the care and treatment of Patients of the Upper and Middle Classes only, the object of the Directors being to provide accommodation and comforts suitable to the former social and present mental condition of persons belonging to those classes, at moderate rates of payments.

Patients can have private rooms and special attendants, as well as the use of general Sitting Rooms.

For further information apply to the Medical Superintendent.

*The alterations in first-class ladies rooms being now finished, there are several vacancies at two guineas a week.*

## Crichton Royal Institution,

Dumfries, endowed by the late JAMES CRICHTON, Esq., of Friar's Carse, and incorporated by Act of Parliament, as a Hospital for the Insane and a Home for Mental and Nervous Invalids of the Higher and Middle Classes.

*The Trustees and Directors of the Crichton Royal Institution, in order to meet the requirements of a large section of the community, have instituted an INTERMEDIATE DEPARTMENT for the care and treatment of persons of unsound mind, at rates of board of £40 and £52 per annum.*

Information regarding higher class rates to be had on application.

Communications to be addressed to Dr. RUTHERFORD Medical Superintendent.

## Dr. Rayner's Hydropathic

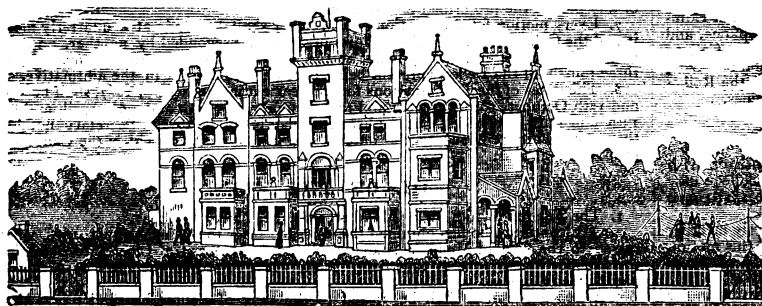
ESTABLISHMENT, Great Malvern.—Hydrophathy, Electricity in every form, Massage, Droitwich Brine and Medicated Baths, and other Curative Agents. Separate terms to visitors not requiring medical treatment. Accommodation for 60 patients and visitors. For prospectus, etc., apply to T. RAYNER, M.D., or the Secretary, as above.



**"GLENDOSSILL," HENLEY-IN-ARDEN, WARWICKSHIRE.**—Dr. S. H. AGAR, who has for 15 years conducted an Asylum for both sexes at BURMAN HOUSE, Henley-in-Arden, has relinquished that Establishment as being unsuited to the requirements of the Insane at the present day. Dr. Agar has purchased an ample site in a most salubrious and attractive situation outside Henley-in-Arden, and has built "Glendossill" expressly for the receipt of and treatment of a limited number of Upper and Middle-class Insane persons of both sexes. No pains or expense have been spared in designing and constructing, both internally and externally, "Glendossill" for its purpose, in accordance with the most modern and enlightened views of what is necessary for the comfort, safety, and treatment of patients suffering from any form of Insanity. Telegraph and postal address, Henley-in-Arden, Warwickshire.

**WONFORD HOUSE HOSPITAL for the INSANE, near EXETER.**—A Registered HOSPITAL for the UPPER and MIDDLE CLASSES.—This Institution is situated in a beautiful and healthy locality, within a short distance of the City of Exeter. There is comfortable accommodation at moderate rates, both in the Hospital itself and at Plantation House, Dawlish, a seaside residence on the South Devon Coast, affording more privacy, with the benefits of sea-air and a mild and salubrious climate. Private Rooms and Special Attendants provided, if required.—For Terms, etc., apply to P. MAURY DEAS, M.B., M.S.Lond. Resident Medical Superintendent.

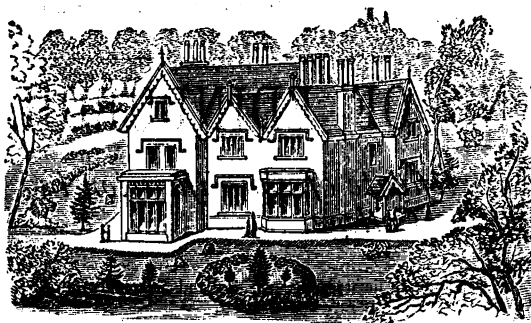
**BATH, 15, Old Bond Street.**—To Visitors to the Baths. Drawing Room Suite, comfortably furnished, airy, situated close to the Bathing Establishment, consisting of large drawing room, dining room, two bed rooms, and dressing room, and attic if required. Good cooking and attendance. Terms 3½ guineas weekly.



## INTEMPERANCE. TOWER HOUSE RETREAT, WESTGATE-ON-SEA, KENT.

Licensed under the Habit Drunkards Act, 1879. The only Establishment in the United Kingdom specially erected for the Reception and Treatment of Ladies and Gentlemen desirous of overcoming habits of intemperance. The house, stands in its own grounds of nearly three acres, and is replete with every convenience, containing a large Billiard room, spacious Drawing rooms, Smoking-rooms, Bath-rooms, etc. Patients can be received under the H. D. Act, or privately. Terms from 2 to 5 guineas per week. All servants and attendants total abstainers.—For prospectus and further particulars, address J. H. BROWN, Principal. Telegraphic Address—Brown, Westgate-on-Sea. Visiting Physician, ALFRED F. STREET, M.A., M.D., B.S. (Cantab)

## INTEMPERANCE.



### Colman Hill House Retreat, Halesowen, Worcestershire.

Licensed under the Act of 1879, for the exclusive reception of LADIES privately, or under the Act.

Proprietors and Medical Attendants, H. R. KER, F.R.C.S.E., and T. V. DE DENNE, L.R.C.P. Terms from £2 2s. per week. — Application to be made to the Proprietors, KER & DE DENNE, Townsend House, Halesowen.

A few Patients can be received at £1 11s. 6d. per week

## INTEMPERANCE.

The Morphia Habit and the Abuse of Drugs.

**A Private Home,** established 1864, for the Treatment and Cure of Ladies of the Upper and Higher Middle-Classes suffering from the above. Highly successful results. Carriage kept. Private sitting rooms if required. Medical attendant, Dr. J. ST. T. CLARKE.—For terms, etc., apply to the Principal Mrs. THEOBALD, Tower House, Leicester.



## INTEMPERANCE.

**Spelthorne Sanatorium, Bedford,** Middlesex, one mile from Feltham Railway Station, L. & S. W. Ry.—A HOME for the care and Treatment of FEMALE Inebriates of all classes.—For terms, etc., apply to the Secretary.

**Intemperance.—Private Home** for LADIES, where only six are received. Terms from 1½ to 3 guineas weekly. Highest Professional references given, for which, with other particulars, apply to Miss PUDNEY, Buxton House, Earls Colne, Essex.

### High Shot House, Twickenham, S.W. LICENSED UNDER THE ACT.

**For the Treatment and Cure** of INEBRIETY. A limited number (Gentlemen only) taken. A good library, large billiard-room, lawn, tennis court, bowls, &c. The Staff (Male Servants only) pledged Abstainers. Terms, 3 to 5 guineas weekly. For papers required for admission, address—H. BRANTHWAITE, F.R.C.S.E., Medical Superintendent.

## INTEMPERANCE.

**Home for Gentlemen in the** North of Scotland. Of very old standing. Home comforts. Trout and sea fishing. Good mixed shooting over 3,000 acres. Highest references.—Apply to D. FORBES, Elswick House, by Stonehaven.

## INTEMPERANCE.

**Old Park Hall, near Walsall,** STAFFORDSHIRE.—Licensed under Act, 1879. Arrangements can be made for all classes of Patients, Male and Female, privately as well as under the Act, from One Guinea per week.—Apply, FRID. JOHN GRAY Medical Licensee.

**Insanity, Inebriety, and Nervous Disorders.**—Private Retreats and Homes for the Cure and Care of the above in Town and Country, from 1 to 10 guineas a week.—Medical Homes Association and Temperance Agency, 35, E-sex Street, Strand, London, W.C.

**A Married Medical Man, physician,** living in one of the healthiest home counties—who has been successful in the treatment of Inebriety—wishes to take a Resident PATIENT, lady or gentleman, requiring Medical supervision of any kind. Experienced attendant. Large house standing in grounds of four acres. Tennis lawn. Carriages kept.—Apply to Cantab, BRITISH MEDICAL JOURNAL Office, 161A Strand, W.C.

**Coton Hill Hospital for the** INSANE, near STAFFORD. Chairman of the Committee of Management, the RIGHT HONORABLE LORD WROTTESLEY.—Consulting Physician, DR. RENAUD. This Hospital is devoted to the care and treatment of the UPPER and MIDDLE CLASSES who are Mentally afflicted, providing accommodation and home comforts at moderate rates of payment. Patients can have, if required, private rooms and special attendants. There are also semi-detached villas in the grounds for the accommodation of private patients. The Hospital is beautifully situated in a high and healthy position; the grounds are extensive and tastefully laid out; also cricket field, lawn tennis courts etc. Further particulars as to the terms can be obtained from R. W. HAWSON, the Medical Superintendent.



# ROYAL COLLEGE OF PHYSICIANS OF EDINBURGH.

## *Regulations regarding the Fellowship and Membership of the College.*

### I.—OF THE FELLOWSHIP.

1. No one shall be elected a Fellow of the College until he has been at least one year a Member thereof, and has attained the age of twenty-five years.
2. Every motion for the election of a Fellow shall be made at the quarterly meeting of Fellows by one of the Fellows present, and seconded by another; and this motion shall be determined by ballot at the next quarterly meeting of Fellows,—a majority of three-fourths being necessary to carry it in the affirmative.
3. If an urgent reason satisfactory to the Council be assigned, a Candidate may be proposed at an extraordinary meeting of the Fellows summoned for the purpose, and his petition may be balloted for at an extraordinary meeting of the Fellows specially summoned for the purpose; provided that the holding of this special meeting be agreed to by a majority of five-sixths of the Fellows present at the meeting at which the Candidate was proposed; provided also that not less than one week intervene between the two meetings, and that due notice of the intended ballot be given in the billets summoning the second meeting. The Candidate shall in this case pay to the Treasurer a sum of Ten Guineas in addition to the ordinary Fees.
4. Every Fellow resident within five miles from the General Post Office of Edinburgh shall, on his election, have his name placed on the Roll of Attendance, and shall pay the Annual Contribution, and be subject to all the Laws of the College regarding Fines. Fellows resident beyond five miles shall have the option of having their names on the Roll of Attendance or not; but if their names be on the Roll of Attendance, they shall pay the Annual Contribution and be subject to Fines.

### II.—OF THE MEMBERSHIP.

1. Any Licentiate of a College of Physicians, or Graduate of a British or Irish University, with whose knowledge of Medical and General Science the College may be satisfied, may be admitted a member of the College, provided he shall have attained the age of twenty-four years.
2. Every motion for the election of a Member shall be made at a quarterly meeting of Fellows by one of the Fellows present, and seconded by another; and this motion shall be determined by ballot at the next quarterly meeting—a majority of three-fourths being necessary to carry it in the affirmative.
3. Every Candidate for the Membership (except such as shall be admissible under the provisions of Section 6) shall be required to pass an Examination—
  - (1) On the Principles and Practice of Medicine, including Therapeutics.
  - (2) On one of the following subjects to be selected by the Candidate:—(a) Pathology, including Morbid Anatomy; (b) Medical Jurisprudence and Public Health; (c) Midwifery and the Diseases of Women; (d) Psychological Medicine.
4. Application for the Membership shall be made through the Secretary, who

shall transmit to the Candidate a copy of the Regulations and Plan of Examination, together with a Form of Petition.

5. The Candidate shall return the petition duly filled up to the Secretary, and shall at the same time transmit Testimonials of recent date from well-known members of the profession, certifying as to his professional and social standing. These documents shall be submitted to the Council, who shall also employ such other methods of scrutiny as they may deem necessary. If satisfied as to the eligibility of the Candidate, the Council shall authorise his examination by the Board of Examiners, who shall report the result of the examination to the Council. If the report of the Examiners be satisfactory, the Council shall report the same to the College at the next quarterly meeting, when it shall be competent for a motion to be made for the election of such candidate to the Membership of the College.

6. If any Candidate who has attained the age of forty years, and has been a Registered Practitioner for not less than ten years, shall produce testimonials showing that he has been distinguished for his scientific attainments, or eminence as a Medical Practitioner, the Council may, if they see fit, exempt him from the whole or any part of the prescribed examination.

7. Every motion for the election of a Member shall be made at a quarterly meeting of the College by one of the Fellows present, and seconded by another, and the motion shall be determined by ballot at the next quarterly meeting; a majority of three-fourths of the Fellows present being necessary to carry it in the affirmative.

8. The dates of the Examinations for the year ending 30th July, 1887, shall be 12th and 13th October, 1886, the 11th and 12th January, the 12th and 13th April, and the 13th and 14th July, 1887; but application must be made to the Secretary not less than one month previous to the date of the Examination at which the Candidate proposes to appear.

### III.—OF THE FEES.

1. The Fee to be paid by a Member shall be Thirty Guineas.
2. A Licentiate who has obtained the Licence prior to the 1st August, 1876, when raised to the rank of Member, shall pay Twenty Guineas; a Licentiate obtaining the Licence subsequent to that date, shall, when raised to the rank of Member, pay Fifteen Guineas.
3. When a Member shall be raised to the rank of Fellow he shall pay Thirty Guineas, exclusive of Stamp-duty.
4. All Candidates for Fellowship or Membership must lodge their Fees, and the amount of Stamp-duty payable at the time to Government, with the Treasurer, previously to presenting their petitions.

\* The Stamp-duty on the Fellowship payable to Government is £25.

G. A. GIBSON, M.D., Hon. Secretary.

Edinburgh, 2nd August, 1886.

# ROYAL COLLEGE OF PHYSICIANS OF EDINBURGH.

## *Regulations to be observed by Candidates for the Certificate of Qualification in Public Health to be conferred by the College.*

THE ROYAL COLLEGE OF PHYSICIANS OF EDINBURGH, considering the great and rising importance of the Public Health Department of State Medicine, its natural and popular distinction from ordinary Medicine, and the number of Public Health appointments which already exist, has resolved to grant to all Candidates who conform to the following regulations, and are declared by the Examiners to be duly qualified to practise as Public Health Officers or Medical Officers of Health, a Certificate of Qualification under the College seal and authority, which may be registered in the Medical Register, in terms of the Medical Act, 1886.

### REGULATIONS.

#### I.—GENERAL REGULATIONS.

1. Candidates shall be already on the Medical Register, and be entered there as possessing a Qualification in Medicine.
2. Candidates shall not, in the meantime, be required to attend any Special Courses of Instruction; but their attention is directed particularly to Courses of Lectures on State Medicine, and to the Practice of Analytical Chemistry.
3. Candidates shall be subjected to two Examinations. Such Examinations may be taken simultaneously, or with an interval not exceeding twelve months.
4. The Examinations shall be written, oral, and practical.
5. The Examinations shall be held in the Physicians' Hall, or elsewhere if found more convenient.
6. Rejected Candidates shall not be admitted for re-examination till after the expiry of six months.
7. Holders of the Certificate are briefly designated as "Public Health Cert. R.C.P.E."

#### II.—EXAMINATIONS.

##### 1. THE FIRST EXAMINATION SHALL EMBRACE—

- (1) *Physics*.—Especially Pneumatics, Hydrostatics, Hydraulics, and Engineering in relation to Sanitary Operations, including a knowledge of Architectural and other Plans.
- (2) *Chemistry*.—Especially Analysis of Air, Water, Food, including the Biology of Putrefaction and allied processes, with easy Practical Chemical Analysis bearing on Public Health.

- (3) *Meteorology*.—Including Climate, Topographical and Seasonal Influences in relation to Health and Disease.

##### 2. THE SECOND EXAMINATION SHALL EMBRACE—

- (1) *Epidemiology and Endemiology*.—Including the corresponding departments in the Diseases of Animals and Plants.—Contagious Diseases.—Diseases of Periods of Life, Professions, Trades, Seasons, and Climates.
  - (2) *Practical Hygiene*.—Duties of a Health Officer; Food; Water Supply; Sewerage and Drainage; Nuisances; Construction of Hospitals, Public Buildings; Dwellings; Manufactories; Cemeteries, including the explanation and drawing of Plans.
  - (3) *Sanitary Law and Vital Statistics*.
3. Meetings for both Examinations shall be held annually in April and October. The First Examination shall be held on the second Tuesday of the month, and shall occupy one day; the Second Examination on the Wednesday of the same week, and shall occupy one day.
4. Candidates may enter for both Examinations in the same week, or for one only.
5. The Examinations must be passed in their order, First and Second.
6. A Candidate remitted at his Second Examination will be allowed to come up again after a further period of six months.

#### III.—FEES.

1. The Fees for Examinations must be paid at least a week before the day of Examination.
2. The whole charges by the College for the Certificate amount to Ten Guineas.
3. The Fee for the First Examination is Five Guineas; and the Fee for the Second Examination is Five Guineas.
4. Candidates forfeit the Fee for the Examination which they have been unsuccessful in passing.
5. If a Candidate who has offered himself for both Examinations fail to pass the First, he shall not be allowed to present himself for the Second, and his Fee for the Second shall be returned to him.

G. A. GIBSON, M.D., Hon. Secretary.

Edinburgh, 2nd August, 1886.

# ROYAL COLLEGE OF PHYSICIANS OF EDINBURGH.

## Regulations for the Licence.

1. The College will grant its Single Qualification in Medicine to Candidates who already possess a recognised British or Irish Qualification in Surgery.

2. Candidates will be required to pass a written and oral Examination before the Examining Board of the College in Medicine, Clinical Medicine, Materia Medica, Midwifery, and Medical Jurisprudence.

3. The Examinations will be held on the first Wednesday, and succeeding days, of every month, except September and October.

4. No one is admissible to Examination who has within the previous three months been rejected by any Licensing Board, and every Candidate is required to sign and send in along with his Certificates a declaration stating that he has not been rejected within that period.

5. The Fee for the Licence is Fifteen Guineas. In the event of a Candidate being unsuccessful, the sum of Six Guineas will be retained; and this Regulation

will also apply to cases in which the Candidate may have been previously rejected on one or more occasions.

6. Candidates may be admitted to Special Examination, on days other than those appointed above, on bringing forward reasons satisfactory to the Council, and on paying an Extra Fee of Five Guineas. Should the Candidate be unsuccessful, the sum of Eleven Guineas will be returned to him.

7. All Candidates for Examination are required to communicate with the Secretary to the College, not less than eight days before the date of the Examination at which they propose to appear, and the Fees must be lodged with the Secretary at least four days before the date of the Examination.

G. A. GIBSON, M.D.,  
Hon. Secretary.

EDINBURGH, 2nd August, 1886.

# CENTRAL LONDON THROAT AND EAR HOSPITAL,

GRAY'S INN ROAD, W.C. (Close to King's Cross Railway Station).

**PRESIDENT**—HIS GRACE THE ARCHBISHOP OF CANTERBURY.

**HONORARY MEDICAL STAFF.**

**Consulting Surgeon**—SYDNEY JONES, Esq., F.R.C.S.

**SURGEONS.**

LENNOX BROWNE, Esq., F.R.C.S.E., attending every Monday and Thursday, at 2.30 p.m.

ARTHUR ORWIN, Esq., M.D., attending every Wednesday and Saturday, at 2.30 p.m.

J. DUNDAS GRANT, Esq., M.A., M.D., attending every Tuesday, at 5.30 p.m., and Thursday at 2.30 p.m.

**ASSISTANT SURGEONS.**

PERCY JAKINS, Esq., M.R.C.S., attending every Friday, at 5.30 p.m., and with Surgeon every Monday and Wednesday, at 2.30 p.m.

T. W. CARMALT JONES, Esq., M.A., F.R.C.S.E., attending with Surgeon every Monday, Thursday, and Saturday, at 2.30 p.m.

**Dental Surgeon**—GEORGE WALLIS, Esq., L.D.S.R.C.S.

**Defects of Speech**—WILLIAM VAN PRAAGH, Esq.

The Hospital contains accommodation for Seventeen In-Patients, and has a very extensive Out-Patient Department, which is open to all Medical Practitioners and Students for the purpose of Clinical Demonstration and Instruction during the hours of the Surgeons' visits. During the past year, 4,946 Out-Patients, and 237 In-Patients were treated. Lime-light Illumination is employed.

Fee for three months' attendance, two guineas; for six months', three guineas.

A course of Lectures on the Special Diseases treated at this Hospital will be delivered during the Winter months by members of the Staff. The date of these Lectures will be announced in the Medical Journals prior to their commencement. They are free to qualified Practitioners and advanced Students of Medicine.

RICHARD KERSHAW, Secretary.

# THE THROAT HOSPITAL.

**GOLDEN SQUARE, W.**

**PRESIDENT**—LORD CALTHORPE.

**HONORARY MEDICAL STAFF.**

**CONSULTING PHYSICIAN**—MORELL MACKENZIE, M.D.Lond.

**PHYSICIANS**—R. NORRIS WOLFENDEN, M.D.Camb.; JAMES W. BOND, M.D.Lond.; GREVILLE MACDONALD, M.D.Lond.

**SURGEON**—T. MARK HOVELL, F.R.C.S.Ed.

The Hospital contains accommodation for Eighteen In-patients, and has a very large Out-patient's Department. Upwards of 4,800 new patients were treated last year. Clinical Demonstrations and Instruction are given daily by the Member of the Staff in attendance. Fee for three months' Clinical Instruction, including the use of the Laryngoscope, 3 Guineas; six months, 5 Guineas. During October and November a course of lectures, illustrated by Clinical cases, will be given by the Staff at the Hospital, on Wednesday evenings, at 5 o'clock, to which Medical Practitioners, and past and present students of the Hospital will be admitted free.

T. MARK HOVELL, Dean.

## Royal (Dick's) Veterinary

COLLEGE, Clyde Street, Edinburgh.  
Founded by the late Professor Dick in 1823.

Trustees—Lord Provost, Magistrates, and Council of the City of Edinburgh.  
Principal—Professor Thomas Walley, M.R.C.V.S.

WINTER SESSION commences on the 27th October.  
Preliminary Examination, 25th and 26th October.—  
Prospectuses and full particulars on application. Classes open to Amateurs.

## Wimbledon Art College for

LADIES.

Patroness: H.R.H. Princess Frederica.  
President: The Right Hon. BERRSFORD HOPE, M.P.  
Hon. Lady Superintendent: Miss Bennett.  
The Committee offer a training grant of £20 for the ensuing term to daughter of Medical Man unable to pay full fees.  
Particulars, apply before September 18th, to the Hon.-Sec., Merton Road, Wimbledon.

## Laryngology and Rhinology,

AND THE CLINICAL EXAMINATION OF THE SPUTUM. Dr. HUNTER MACKENZIE will give a Post-graduate Course of Practical Instruction in the above subjects to a limited number, at the Eye, Ear, and Throat Hospital, Cambridge Street, Edinburgh, commencing on Tuesday, 21st September, at 4 p.m., and extending to the end of October. Qualified Practitioners desirous of attending, are requested to communicate with Dr. Mackenzie, from whom a syllabus of the course may be obtained.  
1, Northumberland Street, Edinburgh.

# ROTUNDA HOSPITAL, DUBLIN.

**Master.**—ARTHUR V. MACAN, M.B., F.K.Q.C.P.

**Consulting Physician.**—JAMES LITTLE, M.D., F.K.Q.C.P. **Consulting Surgeon.**—WILLIAM COLLES, M.D., F.R.C.S.I.

**Assistant Physicians.**—JOHN LILLY LANE, B.A., L.K.Q.C.P., L.R.C.S.I.; R. H. FLEMING, M.B., B.Ch.

This Institution consists of two distinct Hospitals, namely, the Lying-in Hospital, into which 1,200 labour cases are, on an average, admitted annually, and the Auxiliary Hospital, set apart for the reception and treatment of patients suffering from the various forms of Uterine and Ovarian Disease; about 500 patients are received into this Hospital during each year.

There is also in connection with the Hospital a large Extern Maternity (1,700 patients were in the past year attended at their own homes), and a Dispensary for Diseases Peculiar to Women, which is open daily.

Pupils are admitted to the practice of all these departments.

Clinical Instruction in Midwifery and the Diseases of Women is given daily, and Lectures are delivered regularly during the Session on these subjects.

The **Diploma** of this Hospital is granted to Pupils on their passing an examination before the Master and Assistants, after a period of Six Months' attendance on the Practice of the Hospital. It is recognised by the Local Government Board as a qualification in Midwifery for Hospitals and Dispensaries under their control.

Accommodation is provided for a limited number of Intern Pupils. Pupils can enter at any time.

## TERMS OF ATTENDANCE:

### INTERN PUPILS.

For Six Months ...	£21 0 0
„ Three Months ...	12 12 0
„ Two Months ...	9 9 0
„ One Month ...	6 6 0

### EXTERN PUPILS.

For Six Months...	£10 10 0
„ Three Months ...	6 6 0

Female Pupils are trained as Nurse-tenders and Midwives, on the following terms:—

EXTERN PUPILS.—For Six Months ... £10 0 0

INTERN PUPILS.—For Six Months (including board and lodging) £20 0 0

Application to be made to the Master, or Assistant Physicians, at the Hospital, Britain Street.

## Guy's Hospital. — Medical

**SCHOOL.**—The WINTER SESSION commences on Monday, October 4th.

The Hospital contains, besides the beds for Medical and Surgical cases, wards for Obstetric, Ophthalmic, and other special departments.

Special Classes are held in the Hospital for Students preparing for the examination of the University of London and other examining boards.

Appointments. — The House Surgeons and House-Physicians, the Obstetric Residents, Clinical Assistants, and Dressers are selected from the Students according to merit and without payment. There are also a large number of Junior Appointments, every part of the hospital practice being systematically employed for instruction.

Entrance Scholarships.—Open Scholarship of 125 guineas in Classics, Mathematics, and Modern Languages. Open Scholarship of 125 guineas in Chemistry, Physics, Botany, and Zoology.

Students entering in May are eligible for the Open Scholarships competed for in September.

Seventeen Scholarships, Prizes, and Medals varying in value from £50 to £100 each are open for competition to all the Students.

The Hospital is in close proximity to the Metropolitan, District, South Eastern, Brighton, Chatham, North London, and Great Eastern Railway systems.

For prospectus, apply to the Dean, Dr. F. TAYLOR, Guy's Hospital, London, S.E.

August, 1886.

## The Hospital for Women, Soho Square, W.

### THE LONDON SCHOOL OF GYNÆCOLOGY.

CLINICAL ASSISTANTS are appointed every three months to work with the Physicians and Surgeons in the In-patient and Out-patient Departments. These appointments are only open to qualified Medical men and Students after their third year. Every opportunity is afforded of obtaining a thoroughly practical acquaintance with the Diagnosis and Treatment of the Diseases of Women, and to ensure this more fully, the number of Assistants is strictly limited. Fee 5 guineas. Clinical lectures are given on alternate Thursday afternoons at 3.30 p.m. Operation days, Mondays and Thursdays, at 2 p.m. For further information apply by letter to the Dean at the Hospital.

## University of London.—Pre-

**LIMINARY SCIENTIFIC (M.B.) EXAMINATION.**—INSTRUCTION is given in all the subjects of the above examination at Guy's Hospital during the Winter and Summer Sessions. The class is not confined to Students of the Hospital.—For further particulars apply to the Dean, Guy's Hospital, South-west, S.E.

## Normal School of Science and ROYAL SCHOOL OF MINES, South Kensington and Jermyn Street.

DEAN.—Professor T. H. Huxley, F.R.S.

### SESSION 1886-87.

From the 1st October, 1886, till about the end of June, 1887, the Laboratories will be open to Students in the following Sciences:—

CHEMISTRY AND AGRICULTURE.

PHYSICS.

BIOLOGY.

GEOLOGY.

MECHANICS AND MECHANICAL DRAWING.

METALLURGY, MINING AND ASSAYING.

The following Courses of Lectures will be given during the Session:—4th Oct., 1886, Mechanics. Professor T. M. Goodeve, M.A.; 1st Organic Chemistry, Professor Thorpe, F.R.S.; 5th Oct., Elementary Zoology, G. B. Howes, Esq.; 7th Oct., Principles of Agriculture, J. Wrightson, Esq.; 11th Oct., Metallurgy, Professor W. C. Roberts-Austen, F.R.S.; 8th Nov., Mining, Professor Warington Smyth, F.R.S.; 4th Jan., 1887, Elementary Botany, Dr. D. H. Scott; 15th Feb., Physics, Professor F. Guthrie, F.R.S.; Geology, Professor J. W. Judd, F.R.S.; Advanced Zoology, G. B. Howes, Esq.; Advanced Botany, Dr. D. H. Scott; Organic Chemistry, Dr. F. R. Japp, F.R.S.; Mineralogy, F. Rutley, Esq.; 15th June, Astronomical Physics, J. Norman Lockyer, Esq., F.R.S. A course of Mine Surveying, conducted by Mr. B. H. Brough, will begin on the 15th February, 1887.

In addition to the above, lectures will be given in the Chemical Division by Drs. Hodgkinson and Percy Frankland; in the Physical Division by Messrs. Boys, M'chell, Hoffer, and Captain W. de W. Abney, R.E., F.R.S.

For further particulars apply to the Registrar, Normal School of Science, South Kensington.

## Post-Graduate Course in EDINBURGH.

It has been definitely arranged that this Course shall be held during the last week of September (commencing on Monday, the 27th), and during the first two weeks of October.

All the Members of the Medical and Surgical Staff of the following Institutions have agreed to take part in it; viz.—The Royal Infirmary; The Royal Hospital for Sick Children; The Royal Asylum, Morningside; The Dental Hospital; and The Throat and Ear Hospital.

Gentlemen who desire to attend the Course, but who have not yet intimated their wish to do so, are earnestly requested to communicate their intention, *at once*, to either of the Secretaries Dr. MUIRHEAD or Professor CHIENE (Charlotte Square), in order that the final arrangements may be completed.

This course is open to all Practitioners of Medicine.

## Royal College of Physicians OF LONDON.

FIRST PROFESSIONAL EXAMINATION for the LICENCE of Candidates who shall have commenced their Professional Study before October 1st, 1884. The next Examination will commence on Tuesday, October 19th. —The Subjects of this Examination are Chemistry, including Chemical Physics, Materia Medica, Pharmacy and Osteology. Registered Students are admitted to this Examination on producing satisfactory evidence of having received instruction on those subjects.

SECOND PROFESSIONAL EXAMINATION for the LICENCE.—The next Examination will commence on Thursday, October 7th. The Subjects of this Examination are Anatomy and Physiology. Registered Students are admitted to this Examination after eighteen months of Professional Study at a recognised Medical School.

PASS EXAMINATION for the LICENCE.—The next Examination will commence on Tuesday, October 12th. Gentlemen who have completed four years of Professional Study according to the College Regulations are eligible for admission to this Examination.

Every Candidate for the College Licence is required to produce a certificate of having acquired proficiency in Vaccination, signed by a Vaccinator appointed or recognised by the Local Government Board.

*No Candidate will be admitted who has not given fourteen days' notice in writing to the Registrar of the College, with whom all certificates and testimonials required by the By-laws are to be left at the same time.*

H. A. PITMAN, M.D.,

Pall Mall East.

Registrar.

## Royal College of Physicians OF LONDON.

The next PROFESSIONAL EXAMINATION for the MEMBERSHIP will commence on Thursday, October 21st. Candidates are required to give fourteen days' notice in writing to the Registrar of the College, with whom all certificates and testimonials, required by the By-laws, are to be left at the same time.

H. A. PITMAN, M.D.,

Pall Mall East.

Registrar.

## Northumberland, Durham, AND NEWCASTLE INFIRMARY FOR DISEASES OF THE EYE.

CLINICAL LECTURES & DEMONSTRATIONS. Mr. JEFFRESON will continue his course upon days which will be subsequently announced. Gentlemen desirous of attending can apply by letter for a card of admission.

## School of Medicine, Edinburgh.

FOUNDED 1505.

The Lectures qualify for the University of Edinburgh and the other Universities; the Royal Colleges of Physicians and Surgeons of Edinburgh, London, and Dublin, and the other Medical and Public Boards.

WINTER SESSION, 1886-87.

On Monday, 4th October, the Practical Anatomy Rooms and Chemical Laboratories will be opened. On Wednesday, 20th October, the Lectures will be commenced.

Anatomy—Practical Anatomy, Course of Lectures, Course of Demonstrations—Dr. J. Symington.  
Anatomy—Practical Anatomy, Course of Lectures, Course of Demonstrations—Mr. Macdonald Brown.  
Chemistry—Lectures, Practical Chemistry, Analytical Chemistry—Dr. Stevenson Macadam.  
Chemistry—Lectures, Practical Chemistry, Analytical Chemistry—Mr. J. Falconer King.  
Chemistry—Practical Chemistry, Analytical Chemistry—Mr. Ivison Macadem.

Chemistry—Lectures, Practical Chemistry, Analytical Chemistry—Dr. Drinkwater.  
Practice of Physic—Dr. John Wyllie.  
Practice of Physic—Dr. J. O. Affleck.  
Practice of Physic—Dr. Byrom Bramwell.  
Practice of Physic—Dr. Graham Brown.  
Surgery—Mr. A. G. Miller.  
Surgery—Dr. C. W. MacGillivray.  
Surgery—Mr. C. W. Cathcart.  
Surgery—Mr. F. M. Caird.  
Midwifery and Diseases of Women and Children—Dr. Charles Bell.

Midwifery and Diseases of Women and Children—Dr. Peter Young.  
Midwifery and Diseases of Women—Dr. Milne Murray.  
Institutes of Medicine and Practical Pathology—Dr. James Hunter.

Institutes of Medicine and Practical Physiology—Mr. James Hunter.

General Pathology—Dr. Alexander Bruce.

Royal Infirmary.

Clinical Medicine—Drs. Claud Muirhead, Brackenridge, Wyllie, and Affleck; Dr. Halliday Croon (for Diseases of Women).

Clinical Medicine—Tutorial Class for Physical Diagnosis.

Clinical Surgery—Mr. Duncan.

Clinical Surgery—Tutorial Class for Practical Surgery.

Medical Jurisprudence and Public Health—Dr. Littlejohn.

Materia Medica and Therapeutics, Practical Materia Medica (including Practical Pharmacy)—Dr. William Craig.

Materia Medica and Therapeutics—Dr. G. A. Gibson.

Diseases of the Skin—Dr. Allan Jamieson.

Diseases of Children—Drs. Charles E. Underhill and Playfair.

Vaccination—Dr. Husband.

Public Vaccination (England)—Dr. J. B. Buist.

Natural History—Lectures, Practical Class, Demonstrations—Mr. J. Arthur Thomson.

Diseases of the Ear—Dr. Kirk Duncanson.

Diseases of the Eye—Dr. John Robertson.

Clinical Gynaecology and Practical Midwifery—Dr. Charles Bell.

Practical Midwifery and Clinical Gynaecology—Dr. Peter Young.

Gynaecology—Dr. David Berry Hart.

Diseases of the Tropics and Climatology—Dr. R. W. Felkin.

† Under the Superintendence of the Lecturers on Clinical Medicine and Surgery.

SUMMER SESSION, 1887.

On Monday, 2nd May, the Lectures will commence. The minimum cost of the Education in this School of Medicine for the Triple Qualification of Physician and Surgeon from the Royal Colleges of Physicians and Surgeons of Edinburgh and Faculty of Physicians and Surgeons of Glasgow, including the Fees for the Joint Examinations, is £100, which is payable by yearly instalments during the period of Study.

STEVENSON MACADAM, Secretary.

A detailed Prospectus of the Classes will be forwarded on application to the Secretary, whose address is Surgeons' Hall, Edinburgh.

Notice is hereby given that

the Periods of EXAMINATION for the Licence and Fellowship of the ROYAL COLLEGE of SURGEONS of EDINBURGH, for 1886-87, will be as follows:—

1886. Thursday, October 7th.  
1887. " January 6th.

" " April 21st.  
" " July 21st.

And that the Examinations for the Licence in Dental Surgery will commence on the Tuesdays preceding the above dates.

JOSEPH BELL,  
Secretary and Treasurer.

2, Melville Crescent, Edinburgh.

## University of Glasgow.

SESSION 1886-87.

The MEDICAL SESSION will be opened with an Introductory Discourse by Professor Macleod, M.D., on Tuesday, the 26th October, 1886.

WINTER COURSES.

Zoology, 9 a.m.—Professor Young, M.D.  
Clinical Medicine, 9 a.m.—Professor M'Call Anderson, M.D., and Professor Gairdner, M.D., LL.D.  
Clinical Surgery, 9 a.m.—Professor George Buchanan, M.D., and Professor Macleod, M.D.

Chemistry, 10 a.m.; and Chemical Laboratory, 10 a.m. to 4 p.m.—Professor Fergusson, M.A.

Anatomy: Senior, 11 a.m.; Junior, 2 p.m.; and Practical Anatomy, 9 a.m. to 4 p.m.—Professor Cleland, M.D., D.Sc., LL.D., F.R.S., assisted by J. Yule Mackay, M.D., and other Demonstrators.

Practice of Physic, 11 a.m.—Professor Gairdner, M.D., LL.D.

Materia Medica, 12 noon, and Pharmaceutical Laboratory—Professor Charteris, M.D., and Dr. Napier.

Institutes of Medicine, 12 noon, and Physiological Laboratory—Professor M'Kendrick, M.D., LL.D., F.R.S., assisted by J. M'Gregor Robertson, M.A., M.B., the Muirhead Demonstrator.

Surgery, 1 p.m.—Professor Macleod, M.D.

Midwifery, 2 p.m.—Professor Leishman, M.D.

SUMMER SESSION.

During the Summer Session, which opens on 2nd May, the Courses of Botany (Professor Bower, F.L.S.), Practical Chemistry, Forensic Medicine (Professor Simpson, M.A. Cantab., M.D.), Public Health (Professor Simpson), and Clinical Medicine, and Clinical Surgery are given. There are also Courses of Anatomy (Lectures on Embryology), Practical Anatomy, Zoology, Practical Zoology, Vegetable Histology, and Practical Botany, Practical Physiology (including Histology), Practical Materia Medica, Practice of Physic, Practical Pathological Histology, Operative Surgery, and Lectures on Diseases of Women.

Lecturers—Pathology—The Courses of the Pathologist of the Western Infirmary, Dr. Joseph Coats, and of the Pathologist of the Royal Infirmary are recognised.

Diseases of the Eye—Thomas Reid, M.D., Waltonian Lecturer (Summer Course).

Insanity—Dr. David Yellowlees, Royal Asylum, Gartnavel (Summer Course).

WESTERN INFIRMARY.—This Hospital, near the University, contains 400 beds for Medical and Surgical Patients, also Wards for Skin Diseases, and one for Diseases peculiar to Females.

DEGREES.—Three Medical Degrees are conferred, viz.: Bachelor of Medicine (M.B.) and Master of Surgery (C.M.), which must be taken together, and Doctor of Medicine (M.D.); all of which are recognised by the Medical Act as qualifying for practice throughout the British dominions.

COST OF EDUCATION.—The Fee for each Class is £3 3s., and the total minimum expenses for Classes, Hospital, and Graduation Fees for M.B. and C.M. amount to about £90. The Fee for M.D. is £15 8s.

BURSARIES.—Bursaries to the annual amount of £1 15s. may be held by Students during their Medical studies.

Full particulars as to the Course of Education and Examination required for the Degrees, and the Preliminary Examination required to be passed by Students before beginning Medical study, will be found in the University Calendar (by post 3s.); or a Syllabus of the Regulations, Fees, etc., may be obtained by applying to Mr. YOUNG, M.A., Matriculation Office.

Notice is hereby given that

the Professional EXAMINATION Periods for the Triple Qualification of the ROYAL COLLEGES of PHYSICIANS and SURGEONS of EDINBURGH, and FACULTY of PHYSICIANS and SURGEONS of GLASGOW, for 1886-7, will commence as follows:—

IN EDINBURGH.

1886. Wednesday, October 13th.

1887. " January 12th.

" " April 21th.

" " July 6th.

IN GLASGOW.

1887. Wednesday, April 13th.

" " July 20th.

JAMES ROBERTSON, 4, Lindsay Place, (Geo. IV. Bridge), Edinburgh, Inspector and Treasurer for Edinburgh.

ALEXANDER DUNCAN, Faculty Hall, 242, St. Vincent Street, Glasgow, Inspector and Treasurer for Glasgow.

## Glasgow Royal Infirmary and SCHOOL OF MEDICINE.

The WINTER SESSION of 1886-87, will begin on Tuesday, 26th October. John Barlow, M.D., F.R.C.S., will give the Introductory Lecture.

WINTER SESSION.

Chemistry, 10 a.m.—James M. Milne, Ph.D.

Junior Anatomy, 11 a.m.—H. E. Clark, M.R.C.S., and John Macintyre, M.B., Demonstrator.

Anatomical Demonstrations, 4 p.m.—H. E. Clark, M.R.C.S., and John Macintyre, M.B., Demonstrator.

Practical Anatomy, 10 a.m. to 5 p.m.—H. E. Clark, M.R.C.S., and John Macintyre, M.B., Demonstrator.

Surgery, 11 a.m.—Wm. Macewen, M.D.

Practice of Medicine, 12 noon.—J. W. Anderson, M.D.

Materia Medica, 1 p.m.—John Dougall, M.D.

Physiology, 3 p.m.—John Barlow, F.R.C.S.

Midwifery and Diseases of Children, 3 p.m.—James Stirton, M.D.

Diseases of the Throat and Nose, 12 noon.—D. Newman, M.D.

SUMMER SESSION.

Practical Pathology, 8 a.m.—D. Newman, M.D.

Pathology, 10 a.m.—D. Newman, M.D.

Chemistry, 10.30 a.m.—Dr. James M. Milne.

Medical Jurisprudence, 11 a.m.—John Glaister, M.D.

Anatomy, 12 noon.—H. E. Clark, M.R.C.S.

Operative Surgery, 12 noon.—W. Macewen, M.D.

Nervous and Mental Diseases, 12 noon.—Alex. Robertson, M.D.

Midwifery, 3 p.m.—James Stirton, M.D.

Practical Physiology, 1 p.m.—John Barlow, F.R.C.S.

Aural Surgery, Thursday, 4 p.m.—Johnstone Macfie, M.D.

Dental Surgery, 3 p.m.—J. C. Woodburn, M.D.

Diseases of the Eye, 4 p.m.—H. E. Clark, M.R.C.S.

Diseases of the Skin, 12 noon.—James Provan, M.D.

Diseases of the Throat and Nose, 3 p.m.—David Newman, M.D.

CLASS FEES.—For each Course, First Session, £2 2s.; Second Session and Perpetual, £1 1s. Anatomy, First Winter Session, £4 4s.; Summer Session, £1 1s. 6d.; Second Winter Session, £4 4s., afterwards the Fee for Lectures and Practical Anatomy is £1 1s. per Session.

HOSPITAL STAFF.

Physicians—Dr. Wood Smith, Dr. Perry, Dr. Robertson, and Dr. Wallace Anderson.

Surgeons—Dr. Macewen, Dr. Dunlop, Mr. Clark, Dr. Lothian, Dr. Knox, and Dr. Fleming.

Diseases of Women—Dr. Stirton.

Assistant Physicians—Dr. Dougall, Dr. Middleton, Dr. Henderson, Dr. C. Black, Dr. Macphie, and Dr. Lindsay Steven.

Assistant Surgeons—Dr. Barlow, Dr. Adams, Dr. Muir, Dr. Shaw, Dr. Whitson, and Dr. Macintyre.

Dental Surgeon—Dr. Woodburn.

Aural Surgeon—Dr. Macfie.

Diseases of the Throat—Dr. Newman.

Diseases of the Skin—Dr. Provan.

Pathologist—Dr. Newman.

Electrician—Dr. Macintyre.

Vaccinator—Dr. Tannahill.

Number of Beds, 542. Number of In-patients last year, 5,461.

FEES.—For Hospital Practice and Clinical Lectures First Year, £10 10s.; Second and Perpetual, £10 10s.

Six Months, £6 6s.; Three Months, £4 4s.

Prospectus can be obtained from Dr. Thomas, the Superintendent of the Hospital.

Anderson's College, Glasgow.

—The WINTER MEDICAL SESSION will be opened on Tuesday, October 26th, 1886, with an Introductory Address by Dr. Wolfe, Lecturer on Ophthalmic Medicine and Surgery.

Lectures qualifying for all the Licensing Boards in the United Kingdom, are delivered on the following subjects:—Anatomy, Dr. A. M. Buchanan; Chemistry, Mr. Dittmar; Physiology, Dr. Christie; Surgery, Dr. Dunlop; Practice of Medicine, Dr. Gemmell; Materia Medica, Dr. Morton; Midwifery (in summer), Dr. Wallace; Medical Jurisprudence (in summer), Dr. Lindsay; Botany (in summer), Mr. Wilson; Ophthalmic Surgery, Dr. Wolfe; Public Health (in summer), Dr. Christie; Aural Surgery (in summer), Dr. Barr.

Hospital Practice and Clinical Lectures in Royal Infirmary. Class Fees: First Session, £2 2s.; Second Session, £1 1s.; afterwards free.

The fees for all the Lectures and Hospital Practice required for the Conjoint Qualifications granted by the Royal Colleges of Physicians and Surgeons, Edinburgh, and the Faculty of Physicians and Surgeons, Glasgow, amount to £48.

A Calendar may be obtained from Dr. A. M. Buchanan, 98, St. George's Road, Glasgow, Dean of the Medical Faculty.

## Western Infirmary, Glasgow.

This HOSPITAL contains upwards of 400 beds, and there are Special Wards for Diseases of Women, and for Diseases of the Skin.

Students are enrolled for attendance in the Clinical Classes of any of the Physicians or Surgeons; instruction being given by Clinical Lectures and Demonstrations on specified days in each clinique. The visit hour is 9 a.m.

VISITING PHYSICIANS.—Dr. W. T. Gairdner, Dr. T. McCall Anderson, Dr. James Finlayson, Dr. Gavin P. Tennent.

VISITING SURGEONS.—Dr. G. H. B. Macleod, Dr. George Buchanan, Dr. Alexander Patterson, Dr. Hector C. Cameron.

ASSISTANT PHYSICIANS.—Dr. Joseph Coats, Dr. Jas. Christie, Dr. D. C. McVail.

THE PATHOLOGICAL DEPARTMENT is under the charge of Dr. Joseph Coats, Pathologist, who makes the post-mortem examinations, gives Pathological Demonstrations, and conducts a class of Pathology in the Infirmary at 3 p.m., in the Winter Session, and he has a Class of Practical Pathology during the Summer. There is a Museum connected with this Department, a Catalogue of which is in course of preparation. Dr. C. O. Hawthorn is attached to this Department as Pathological Chemist.

THE WARD FOR DISEASES OF WOMEN is under the care of Dr. Leishman, who visits on Tuesdays and Fridays at 3 p.m.

THE SKIN WARDS are under the care of Dr. McCall Anderson. The visit hour being the same as for the General Wards.

### OUT-PATIENT DEPARTMENT.

DISPENSARY PHYSICIANS.—Dr. Sampson Gemmell, Dr. John Alexander, Dr. W. G. Dun.

EXTRA DISPENSARY PHYSICIANS.—Dr. R. S. Thomson, Dr. G. Dickson.

DISPENSARY SURGEONS.—Dr. J. C. Renton, Dr. George T. Beatson, Dr. David Newman.

EXTRA DISPENSARY SURGEONS.—Dr. Maylard, Dr. James Parker.

Out-Patients are seen daily at 2 p.m., by the Dispensary Physicians and Surgeons, and the Students are admitted to see the practice, receive instruction, and assist in the dressing of cases, etc. Total number of Patients last year in this Department, 18,990.

OUT-PATIENT DEPARTMENT FOR DISEASES OF WOMEN. Advice is given on Tuesdays and Fridays, at 3 p.m., by Dr. W. L. Reid. Total number of Patients last year, 1,386.

THE MIDWIFERY DEPARTMENT is for attendance on Patients at their own homes by Students connected with the Infirmary. Consulting Physician-Accoucheur.—Dr. William Leishman. Out-door Physicians-Accoucheur.—Dr. W. L. Reid, Dr. Robert Kirk, and Dr. Murdoch Cameron.

THE DEPARTMENT FOR DISEASES OF THE THROAT is at present under the charge of Dr. J. Alexander. Advice is given on Mondays and Thursdays at 4 p.m. Total number of Patients last year, 647.

AURAL DEPARTMENT. Dr. Thomas Barr gives advice on Wednesdays and Saturdays, at 3.30 p.m., and Practical Instruction and Lectures, as arranged, on other days. Total number of Patients last year, 1,086.

DENTAL DEPARTMENT. Mr. J. R. Brownlie, Dentist. Advice on Mondays and Thursdays at 4.30 p.m. Total number of Patients last year was 600.

VACCINATION on Mondays at 1 p.m., by Dr. D. C. McVail, who also gives instruction and officially recognized Certificate. Cases last year, 727.

There are eight Resident Assistants in the Infirmary, one being attached to the wards of each of the Physicians and Surgeons. They are appointed for six months in May and November from those who have completed their course.

FEES.—Twenty Guineas for a Life Ticket, admitting to the Infirmary and to the Clinical Instruction; or the Fee may be paid in two equal instalments during the First and Second Years. Fee for Six Months, 7 Guineas; and Fee for Three Months, 4 Guineas.

Further information may be obtained by applying to Dr. A. W. RUSSELL, Medical Superintendent.

## The Mason College, Birmingham.

SESSION 1886-7.

### FACULTIES OF ARTS AND SCIENCES.

The Session will commence on Friday, Oct. 31st, 1886. Syllabuses containing full information as to Entrance and other Scholarships, the various courses of instruction, lecture hours, fees, etc., may be obtained from Messrs. Cornish, New Street, Birmingham, price 3d., by post 4d.

GEORGE MORLEY,

## Queen's College, Belfast.

### FACULTY OF MEDICINE.

Anatomy and Physiology—P. Redfern, M.D., F.R.C.S., F.R.U.I.

Chemistry—E. A. Letts, Ph.D., F.R.S.E., F.C.S.

Practice of Medicine—James Cuming, M.A., M.D., F.K.Q.C.P.

Practice of Surgery—Vacant.

Materia Medica—J. S. Reid, M.D.

Midwifery—R. F. Dill, M.D.

Medical Jurisprudence—J. F. Hodges, M.D., F.C.S., F.I.C.

Natural Philosophy—Joseph D. Everett, M.A., D.C.L., F.R.U.I., F.R.S.

Zoology and Botany—Robert O. Cunningham, M.D., F.R.U.I., F.L.S.

The Lectures of the Winter Session of 1886-87 will commence on Tuesday, November 2. The Lectures on Botany and Medical Jurisprudence, and the Summer Course of Practical Chemistry, will commence on May 2, 1887.

The Anatomical Rooms are open for the whole day, and Students are aided in their dissections by the Professor of Anatomy, and the Demonstrator.

The Examinations for Medical Scholarships, tenable for one year, and of which two are awarded to students in each year of the Medical course, will commence on October 26.

FEES.—Anatomy and Physiology, 1st course, £3; each subsequent course £2. Demonstrations and Practical Anatomy, each course £3. Practical Physiology and Histology, £3 3s. Practical Chemistry, £3. Other Medical Lectures, 1st course, £2; each subsequent course £1.

BELFAST ROYAL HOSPITAL.—Clinical Fees, a Winter Session, £5 5s.; a Summer Session, £2 2s.; perpetual Fee, payable in two instalments, £10 10s. Hospital Fee, half a guinea for each Winter or Summer Session.

ULSTER HOSPITAL FOR DISEASES OF WOMEN AND CHILDREN, AND MIDWIFERY DISPENSARY, 11, Fishwick Place.—Fee for Winter, or Summer six months, £3 3s.

LYING-IN-HOSPITAL.—Fee for six months, £2 2s. BELFAST DISTRICT LUNATIC ASYLUM.—Fee for Summer Session, £3 3s.

(By order of the President),

JOHN PURSER, M.A., Registrar.

## Queen's College, Cork.

### FACULTY OF MEDICINE.

#### PROFESSORS.

Anatomy and Physiology—J. J. Charles, M.A., D.Sc., M.D., M.Ch.

Practice of Medicine—D. C. O'Connor, LL.D., M.D. Surgery—Stephen O'Sullivan, M.D., M.Ch., F.R.C.S.I.

Materia Medica—C. Velverton Pearson, M.D., M.Ch. Midwifery—Henry Corby, B.A., M.D., M.Ch.

Chemistry and Practical Chemistry—Maxwell Simpson, LL.D., D.Sc., M.D., F.R.S.

Zoology and Botany—Marcus M. Hartog, M.A., D.Sc., F.L.S.

Modern Languages—Owen O'Ryan, D.Lit.

Logic—Geo. J. Stokes, M.A.

Practical Anatomy—By the Professor assisted by the Demonstrator, Dr. Cotter, Dr. Hosford.

A Matriculation Examination, for such Students as may require to pass it (see Regulations, page 40) will be held on the 19th October.

The Lectures will commence on the 1st of November. Eight Scholarships will be awarded to Students in Medicine if qualified, viz.:—Two Junior Scholarships of £25 each, to Students commencing their First, Second, Third, and Fourth years.

Clinical Medicine and Surgery at the North and South Infirmary, and Clinical Midwifery at the Lying-in-Hospital.

The Medical Buildings have been considerably enlarged by the addition of a Lecture Room, Laboratory, and Museum for the Materia Medica and Medical Jurisprudence Classes, by the extension to double its size of the Dissecting Room, and by the addition of a large Anatomical and Pathological Museum.

By Order of the President,

ALEX. JACK, M.A., Registrar.

## Manchester Royal Eye Hospital.

PITAL, Oxford Road, Manchester. The First of a Three Months' Course of Practical Lessons for Medical Men in the Use of the Ophthalmoscope, and Estimation of Refraction, will be given by Dr. Hill Griffith, on Wednesday, the 15th September, at 4.30 p.m.

Gentlemen desirous of attending will please give in their names to Dr. GRIFFITH, 17, St. John Street, Manchester.

## Royal College of Surgeons IN IRELAND.

### SCHOOL OF SURGERY.

The Dissecting Rooms open October 1st, and the Lectures commence on Monday, October 25th.

Physiology—Professor Mapother.

Anatomy—Professors Stoker and Fraser.

Surgery—Professors Sir W. Stokes and Hamilton.

Medicine—Professor Foot.

Chemistry—Professor Sir C. Cameron.

Midwifery—Professor Roe.

Dentistry—Professor Stack.

### SUMMER SESSION.

Materia Medica—Professor Macnamara.

Medical Jurisprudence—Professor Davy.

Botany and Zoology—Professor Minchin.

Practical Chemistry—Professor Sir C. Cameron.

Ophthalmic and Aural Surgery—Professor Jacob.

Practical Physiology—Professors Mapother and Fraser.

Operative Surgery—Professors Sir W. Stokes and Hamilton.

Hygiene—Professor Sir C. Cameron.

Dentistry—Professor Stack.

Prospectuses will be forwarded on application to the Registrar or any Professor.

## Preparatory School of MEDICINE.

### THE WOLVERHAMPTON AND STAFFORDSHIRE GENERAL HOSPITAL.

A Clinical and Training Institution for Gentlemen intended for the Medical Profession.—Beds, 224.

Medical and Surgical Staff.—Dr. Totherick, Dr. Malet, Mr. Vincent Jackson, Mr. J. O'B. Kough, Mr. F. E. Manby.

The Hospital contains large Male and Female Accident Wards; Wards for cases of Burns; General Medical and Surgical Wards; a Ward for Diseases peculiar to Women; a Children's Ward; a detached Fever Wing, and a Women's Surgical Infirmary; also a commodious, semi-detached Out-patients' Department. The general wards have Clinical Rooms attached, in which the analysis and microscopic inspection of the urine are conducted; also ophthalmoscopic and laryngoscopic examinations. The Hospital is an excellent institution for preparing and training gentlemen intended for the medical profession, and it offers to them unsurpassed opportunities of acquiring a complete professional groundwork, and an elementary knowledge of medical subjects previously to their entering a medical college.

In the Hospital the Pupils are required to attend daily in the Casualty Room, in the Out-patient Department, and in the Wards; the Instruction afforded being of the most practical nature, including Tooth-drawing, Bandaging, the Application of Splints, and every kind of elementary professional detail; likewise how to observe and examine patients. The art of Dispensing, the Preparation of Drugs and of Pharmaceutical Compounds, can be learned in the Hospital Dispensary and Laboratory.

Operations are performed on Thursday at 11 o'clock, and practitioners are welcome.

The practice of the Hospital is recognised by all the Examining Boards.

Fees for Hospital Practice.—Six months, 6 guineas; Twelve months, 12 guineas; Perpetual, 21 guineas.

Some members of the Honorary Staff receive Resident Pupils.

For further particulars, apply to the Honorary Secretary of the Medical Committee.

## Bethlem Hospital.—With a

view of extending the experience requisite for the efficient Medical Treatment and Management of the Insane, this Hospital is open for the admission of Two RESIDENT MEDICAL STUDENTS who have recently obtained their diplomas to practise Medicine and Surgery.

They will be permitted to reside in the Hospital for a term generally not exceeding six months, and will be provided with such apartments, rations, and attendance as the Committee shall consider reasonable.

They will be under the direction of the Resident Physician, and will be elected by the Committee from candidates whose testimonials appear to be most satisfactory.

Applications for the appointment, with Testimonials, to be forwarded to Bridewell Hospital, Blackfriars, E.C., addressed to John Baggallay, Esq., before 2 o'clock on Saturday, October 9th, 1886.

The election will take place on October 11th, at Bridewell Hospital, and the elected candidates will be expected to commence residence on November 1st.

Candidates must attend at Bridewell Hospital on Monday, the 11th of October, at 2 o'clock.

JOHN BAGGALLAY, Clerk, etc.  
August 28th, 1886.



## University of Durham College OF MEDICINE, NEWCASTLE-UPON- TYNE.

The WINTER SESSION will be opened on October 1st, 1886, at 2 p.m., in the Wood Memorial Hall, when the Scholarships and Prizes will be presented.

### LECTURES—WINTER SESSION.

Anatomy—Dr. Mears.  
Physiology—Mr. Williamson, F.R.C.S., and Dr. Oliver.  
Chemistry—Professor Bedson, D.Sc.Lond.  
Medicine—Professor Philipson, M.A., M.D., D.C.L., F.R.C.P.  
Surgery—Dr. Arnison and G. Y. Heath, M.D., M.B. Lond., D.C.L., F.R.C.S.  
Hygiene—Mr. Henry E. Armstrong.  
Psychology—Dr. Wickham, F.R.S.E.  
Physics—Professor A. S. Herschel, M.A., F.R.S.  
Zoology—Professor Brady, M.A., F.R.S.

### SUMMER SESSION.

Botany—Dr. Murphy.  
Materia Medica—Mr. McBean.  
Practical Chemistry—Professor Bedson.  
Practical Physiology—Dr. Oliver.  
Midwifery—Dr. Nesham.  
Diseases of Women—Dr. Gibson.  
Medical Jurisprudence—Mr. Page.  
Pathology—Dr. Drummond.  
Operative Surgery—Dr. L. Armstrong.  
Tutor in Arts—Rev. J. Bulmer, B.D.

LICENCES, DEGREES, AND CERTIFICATES IN MEDICINE, SURGERY, AND SANITARY SCIENCE.—Two Licences, three Degrees, and one Certificate are conferred by the University of Durham—viz., Licences in Medicine and in Surgery, the Degrees of Bachelor in Medicine, Master in Surgery, and Doctor in Medicine, and a Certificate of Proficiency in Sanitary Science.

Attendance at the University of Durham College of Medicine during one of the four years of professional study, or subsequently to qualification elsewhere, is required as part of the curriculum for the Degrees, except in the case of Practitioners of more than fifteen years' standing, and forty years of age, who can obtain the Degree after examination only.

There are three Examinations for the Degree of M.B.; the First, consisting of Elementary Anatomy and Physiology, Chemistry, with Physics, and Botany; the Second, of Anatomy, Physiology, Materia Medica, with Pharmacy; and the Third, of Medicine, Surgery, Midwifery, and the allied subjects. Candidates who shall have passed the First and Second Examinations for the Degree, will be exempt from the First and Second Examinations of the Conjoint Board in England. Candidates who shall have passed the First Examination of the Conjoint Board in England will be exempt from the First Examination for the degree, except in the subjects of Chemistry with Physics and Botany.

The First and Second Examinations for the Degree of M.B. may be passed prior to the commencement of attendance at Newcastle.

The extra Arts Examination must be passed previously to the Candidate's entry for the Third Examination for the Degree.

Lists of the questions of former Examinations, together with full particulars and synopses of the subjects, will be found in the Prospectus, which may be obtained by application to the Registrar.

SCHOLARSHIPS, ETC.—The following Scholarships and Prizes are awarded annually: a University of Durham Scholarship, value £100, for Proficiency in Arts, awarded to full Students in their first year. The Dickinson Scholarship, value £15, and a Gold Medal, for Medicine, Surgery, Midwifery, and Pathology. The Tulloch Scholarship, value £20, for Anatomy, Physiology, and Chemistry. The Charlton Scholarship, value about £35, for Medicine. The Gibb Scholarship, value £25, for Pathology. The Goyder Memorial Scholarship (at the Infirmary), value about £15, for Clinical Medicine and Clinical Surgery. At the end of each Session, a Silver Medal and Certificates of Honour are awarded in each of the regular classes. Assistant Demonstrators of Anatomy, receiving each an honorarium of £5, two Prosectors, and two Assistant Physiologists, are elected yearly. Two Pathological Assistants, two Assistants to the Dental Surgeon, and one Assistant in the Eye Department, are also elected every three months. Medical and Surgical Assistants, Clinical Clerks and Dressers, are appointed every three months.

### NEWCASTLE-UPON-TYNE INFIRMARY.

#### MEDICAL AND SURGICAL STAFF.

Physicians—Drs. Philipson, Drummond, Oliver, and Limont.  
Surgeons—Drs. Arnison, L. Armstrong, Hume, and Mr. Page.  
Assistant Surgeons—Mr. T. A. Dodd and Mr. Williamson.  
Pathologist—Dr. Drummond.  
Dental Surgeon—Mr. E. Fothergill.

## UNIVERSITY OF DURHAM COLLEGE.— continued.

House-Physician—Mr. J. Waddy.  
Senior House-Surgeon—Dr. G. W. Ridley.  
Junior House-Surgeon—Dr. F. Bramwell.

The Infirmary contains 280 beds. There are special Wards for the treatment of Children, and for Ophthalmic and Syphilitic Diseases. Clinical Lectures are delivered by the Physicians and Surgeons in rotation. Pathological Demonstrations are given as opportunity offers by the Pathologist. Practical Midwifery can be studied at the Newcastle Lying-in Hospital, where there is an out-door practice of about 500 cases annually. Lectures are given on Psychological Medicine at the Coxlodge Lunatic Asylum, by Dr. R. H. B. Wickham, Medical Superintendent. A Special Course of Instruction is given in the Hospital for Infectious Diseases by the Superintendent and City Officer of Health, Mr. H. E. Armstrong.

#### FEES.

(a) A Composition Ticket for Lectures at the College may be obtained—

1. By payment of 60 guineas on entrance.
2. By payment of 35 guineas at the commencement of the first and second Winter Session.
3. By three annual instalments of 30, 25, and 20 guineas respectively, at the commencement of the sessional year.

(b) Fees for attendance on Hospital Practice—For three months' Medical and Hospital Practice, 5 gs.

„ six „ „ „ „ 8 „  
„ one year's „ „ „ „ 12 „  
„ perpetual „ „ „ „ 25 „

or by three instalments at the commencement of the sessional year—viz., first year, 12 guineas; second year, 10 guineas; third year, 6 guineas. Or by two instalments—viz., first year, 14 guineas; second year, 12 guineas.

(c) Single Courses of Lectures, 5 guineas.  
Fees for Lectures, etc., at College must be paid to the Registrar; and fees for Hospital Practice to the House Physician at the time of entry.

Further particulars with regard to Examinations may be obtained from Dr. LUKE ARMSTRONG, 1, Eldon Square, Newcastle-upon-Tyne; or, on all other matters connected with the College, from Mr. HENRY E. ARMSTRONG, 6, Wentworth Place, Newcastle-upon-Tyne.

## University of Durham.

The next Examination for the certificate of Proficiency in Sanitary Science will begin on September 20th, 1886. The next First Examination for Degrees in Medicine and Surgery will begin on September 19th, 1886. The next Second Examination for the Degrees will begin on September 20th, 1886.

The next Examination for the Degree of M.D., for Practitioners of fifteen years' standing, and for the Degree of M.D., and the Final Examinations for the Degrees of M.B. and M.S., will begin on December 6th, 1886.

Intending Candidates must forward their names, together with the fee, at least twenty-eight days before the date of commencement of the Examination for which they wish to enter.

Full particulars, prospectuses, and examination papers may be obtained on application to the Registrar of the University of Durham College of Medicine, Dr. Luke Armstrong, Eldon Square, Newcastle-upon-Tyne.

## The School of Dermatology. ST. JOHN'S HOSPITAL FOR DISEASES OF THE SKIN.

The large number of cases of Skin Disease which pass through this Hospital during the year, together with the attendance upon the practice of many Students and Medical Men, have suggested to the Board of Management and the Medical Staff the establishment of a School for the Systematic Teaching of Dermatology, so that the practice of the Hospital may be educationally utilised.

The First SESSION will commence on Thursday, September 30th, when the Introductory Lecture will be given by Mr. J. L. Milton.

Lectures on "the Anatomy, Physiology, Histology, and Pathology of the Skin," will be given by C. M. Campbell, M.D.

Lectures on "the Materia Medica and Therapeutics of agents employed in the treatment of Skin Diseases," will be given by H. Boothby Dow, M.D.

Lectures on "the Principles and Practice of Dermatology," will be given by Tom Robinson, M.D., and Arthur Harries, M.D.

Clinical Instruction in the Out-patient Department will be given every week-day afternoon at 2 o'clock.

## Yorkshire College, Leeds.

### MEDICAL DEPARTMENT.

The WINTER SESSION, being the Fifty-Sixth of the Leeds School of Medicine, will be opened on Friday, October 1st, when an Address will be delivered in the Chemical Lecture Theatre, College Road, at 4 p.m., by the Rev. F. J. Jayne, M.A., Vicar of Leeds. Tickets of admission may be obtained from any of the Staff, or on application at the College.

### PROFESSORS, LECTURERS, AND DEMONSTRATORS.

Medicine—Professor J. E. Eddison, M.D. Edin., Thomas Churton, M.D. Aberd.  
Surgery and Practical Surgery—Professor T. R. Jessop, F.R.C.S., Edward Atkinson, F.L.S.  
Descriptive and Surgical Anatomy—Professor A. F. McGill, F.R.C.S.

Lecturer on Osteology—Edmund Robinson, M.D. Edin.  
Practical Anatomy—Demonstrator, W. Owen Davis, M.B., M.S.; Honorary Demonstrators, R. N. Hartley, M.B., B.S. Lond., W. H. Brown, J. P. Flood, Herbert Rowe.

Physiology, Practical Physiology, and Histology—Professor De Burgh Birch, M.D. Edin., F.R.C.S., A. G. Barris, M.D. Edin., M.R.C.P.

Pathology and Morbid Histology—Ernest H. Jacob, M.A., M.D. Oxon.

Midwifery—Charles J. Wright.

Diseases of Women and Children—Jas. Braithwaite, M.D. Lond.

Forensic Medicine—Thomas Scattergood, Demonstrator of Practical Toxicology—C. H. Bothamley, F.C.S.

Materia Medica—J. B. Hellier, M.D. Lond.  
Chemistry and Practical Chemistry—Professor Arthur Smithells, B.Sc. Lond., F.C.S. Demonstrator, C. H. Bothamley, F.C.S.

Botany—Professor L. C. Miall, F.L.S., F.G.S.  
Operative Surgery—A. W. Mayo Robson, F.R.C.S.  
Ophthalmology—J. A. Nunneley, M.B. Lond.

Mental Diseases—W. Bevan Lewis.  
Hygiene—R. N. Hartley, M.B., B.S. Lond.  
Comparative Anatomy and Biology—Professor L. C. Miall, F.L.S., F.G.S.

Hospital Instruction—By the Physicians and Surgeons to the General Infirmary.

The Leeds Public Dispensary, the Fever Hospital, the Hospital for Women and Children, and the West Riding Lunatic Asylum are also available for the instruction of Students.

The Lectures and Hospital Practice qualify Students for the various Examining Boards. Students can enter for the Hospital Practice, or the Lectures, or for a single course of Lectures separately.

The Prospectus and further information may be obtained from the Registrar of the College, to whom all fees are payable.

## London School of Medicine

FOR WOMEN, 30, Henrietta Street, Brunswick Square, W.C., in association with Royal Free Hospital, Gray's Inn Road.

Anatomy—Mr. Stanley Boyd, M.B., F.R.C.S.  
Physiology—Dr. Halliburton.

Chemistry—Mr. C. W. Heaton, F.C.S.  
Botany—Dr. Stokoe, B.A., F.L.S.

Materia Medica—Dr. Harrington Sainsbury.  
Practice of Medicine—Mrs. Anderson, M.D.; Dr. H. Donkin.

Midwifery—Dr. Ford Anderson.  
Diseases of Women—Dr. Louisa Atkins.

Forensic Medicine—Dr. Dupre, F.R.S., F.C.S.; Mr. T. Bond, F.R.C.S.

Pathology—Mr. Quarry Silkock.  
Zoology and Biology—Dr. Murie, F.L.S.

Hygiene—Dr. Sophia Jex-Blake.  
Mental Pathology—Dr. Sankey.

Ophthalmic Surgery—Mr. J. G. Mackinlay, F.R.C.S.  
Minor Surgery—Mr. A. Boyce Barrow, F.R.C.S.

Demonstrator of Anatomy—Miss Harris.

MEDICAL OFFICERS AT THE ROYAL FREE HOSPITAL  
Physicians—Dr. Cockle, F.R.C.P.; Dr. S. West, F.R.C.P.

Surgeons—Mr. F. Gant, F.R.C.S.; Mr. W. Rose, F.R.C.S.

Assistant Physician—Dr. Harrington Sainsbury.  
Assistant Surgeon—Mr. A. Boyce Barrow, F.R.C.S.  
Physician for the Diseases of Women—Dr. W. Hayes.  
Ophthalmic Surgeon—Mr. Grosvenor Mackinlay, F.R.C.S.

#### DEAN OF THE SCHOOL.

Mrs. Garrett Anderson, M.D.

Compounder's Fee for Non-Clinical Instruction, £80; Hospital Fee, £45. For further particulars apply to MRS. THORNE, Hon. Sec.





# University of Aberdeen.

SESSION 1886-87.

Chancellor.

DUKE OF RICHMOND AND GORDON, K.G.,  
D.C.L.

Lord Rector.

ALEXANDER BAIN, LL.D.

Vice-Chancellor and Principal.

WILLIAM DUGUID GEDDES, LL.D.

## I.—FACULTY OF ARTS.

The SESSION commences on Wednesday, the 27th October, 1886, and closes on Saturday, 1st April, 1887.

Greek, Junior—Professor Harrower, M.A., and Assistant, 9 to 10 a.m., and 11½ a.m. to 12¼ p.m., £3 3s.  
Greek, Senior—Professor Harrower, M.A., and Assistant, 10 to 11 a.m., £2 2s.

Latin, Junior—Professor Ramsay, M.A., and Assistant, 10 to 11 a.m., and 12¼ p.m. to 1¼ p.m., £3 3s.  
Latin, Senior—Professor Ramsay and Assistant, 11¼ a.m. to 12¼ p.m., £2 2s.

English Language and Composition—Professor Minto, M.A., 1½ to 2½ p.m., on Monday, Wednesday, and Friday, £1 1s.

Logic—Professor Minto, M.A., 11¼ a.m. to 12¼ p.m., on Tuesday and Thursday; 12¼ to 1¼ p.m. daily, £3 3s.

Mathematics, Junior—Professor Pirie, M.A., and Assistant, 9 to 10 a.m., and 12¼ p.m. to 1¼ p.m., £3 3s.  
Mathematics, Senior—Professor Pirie and Assistant, 10 to 11 a.m. daily, £2 2s.

Natural Philosophy, Junior—Professor Niven, M.A., D.Sc., and Assistant, 9 to 10 a.m. daily; 11¼ a.m. to 12¼ p.m. on Monday, Wednesday, and Friday, £3 3s.

Natural Philosophy, Senior, Div. I.—Professor Niven, M.A., D.Sc., and Assistant, 10 to 11 a.m. on Monday, Wednesday, and Friday, £1 1s.

Natural Philosophy, Senior, Div. II.—Prof. Niven and Assistant, 10 to 11 a.m. daily, £2 2s.

Natural Philosophy, Practical Class—Professor Niven, M.A., D.Sc., and Assistant, 11¼ a.m. to 12¼ p.m. on Tuesdays and Thursdays.

Moral Philosophy—Professor Fyfe, M.A., 9 to 10 a.m. daily, and 11¼ a.m. to 12¼ p.m. on Monday, Wednesday, and Friday, £3 3s.

Natural History—Professor Alleyne Nicholson, M.D., D.Sc., 2 to 3 p.m., £3 3s.

The Fee for Students taking a Senior Class in any subject, without previous attendance on the Junior Class in the same subject is £3 3s. Matriculation Fee, £1. For the Degree of M.A., £1 1s. for each of three examinations, and £1 for General Council Registration.

The Course of Study for the Degree of M.A. embraces two years' attendance on Greek, Latin, and Mathematics, and one on English Literature, Natural Philosophy, Logic, Moral Philosophy, and Natural History. Any Student who, at the time of his entrance to the University, shall, on examination, be found qualified to attend the Higher Classes of Latin, Greek, and Mathematics, or any of them, shall be admitted to such Higher Class or Classes without having attended the first or Junior Class or Classes.

## BURSARIES.

The Bursary Competition will begin on Thursday, the 14th October, at 2 o'clock p.m.

Competitors will each, on application, receive from the Sacrist, University Buildings, Old Aberdeen, on and after Tuesday, 5th October, a Printed Schedule, which they are required to fill up and return to him, not later than Two p.m. on Tuesday, the 12th October, not as in former years, on Saturday.

There will be offered 49 Bursaries, of which 36 are in the patronage of the University, and 12 in that of the Magistrates and Town Council of Aberdeen. All but six are open without restriction. They are tenable for four years of the curriculum, and are of the following annual values, viz., One of £35, four of £30, one of £25, two of £21, nine of £20, three of £18, three of £16, nine of £15, one of £14 10s., three of £14, two of £13, nine of £10, and two of inferior value.

A Greenskares Bursary of £30, as also separately advertised, is included in the above.

Candidates are required, at least one month before the Competition, to give the Secretary written intimation of the Subjects selected by them, under Division II. of the Subjects of Examination. See "University Calendar."

Candidates are requested to bring with them Certificates of their Age, to be produced, if required, when the result of the Examination is intimated.

## UNIVERSITY OF ABERDEEN.—continued.

Candidates for the Macpherson Bursaries of £20 are requested to lodge with the Secretary, on or before the 12th October, Certificates from a Gaelic Minister as to their knowledge of the Gaelic Language.

Candidates for restricted Bursaries must transmit to the Secretary, on or before the Saturday previous to the competition, Certificates that they fulfil the conditions of the Bursary.

The Bursaries will be assigned in the UNIVERSITY BUILDINGS, Old Aberdeen, on Saturday, 23rd October, at 2 p.m.; only Competitors whose names are in the Order of Merit, or their representatives, being allowed to be present. Any Competitor not appearing personally, or by representative, to accept a Bursary when offered to him, shall be held as declining, and the Bursary so offered to him will fall to the next in order qualified for it.

Of Bursaries under private patronage, 18 were vacant at the close of the last session, of the following annual values, viz., five of £40, one of £30, one of £25, one of £24, three of £22 10s., one of £16 10s., two of £15, one of £14, one of £13 10s., one of £12, and one of £11.

Presentees to these Bursaries will be examined on SATURDAY, the 16th October; and they must give notice, and hand their presentations to the Secretary not later than Tuesday, 12th October.

## OTHER EXAMINATIONS.

For Passing from Junior to Senior Classes of Latin, Greek, and Mathematics, on SATURDAY, the 23rd October, at 10 a.m. and 3 p.m.

For Passing over the Junior Mathematical Class, on SATURDAY, the 23rd October, at 10 a.m.

For passing over the Junior Latin or Greek Classes, on MONDAY, the 25th October, at 10 a.m.

[Students intending to come forward for either of the three last mentioned Examinations are required to give in their names to the Secretary of the Faculty not later than the preceding day.]

For the degree of M.A., on the 23rd, 25th, 26th, 27th, 28th, and 29th October.

## CLASS AND SPECIAL PRIZES.

Books of the value of £136 are awarded to the Students most distinguished in the Class Examinations. At the Close of the Curriculum, the best Greek and Mathematical Scholars are entitled each to a Simpson Prize of £65 or thereby, the second in point of merit in Mathematics to a Boxill of £28, the best Latin Scholar to the Dr. Black Prize of £28 or thereby, the best Scholar in Classical Literature and Mental Philosophy to the Hutton of £30, the best general Scholar to the Gold Medal of the Magistrates and Town Council of Aberdeen, the most distinguished Candidates for Honours in the department of Natural Science to a prize of £10, the greatest proficient in Experimental Physics to the Neil Arnott Scholarship of £35 or thereby, the best English and Latin Scholars each to a Seafield Gold Medal, the best Student of the year who shall take First Class Honours in the department of Mental Philosophy to the Bain Gold Medal, and (in January, 1887,) the best Student in the Tertian or Magistral Class in the department of Classical Philology the Jenkins Prize of £8.

## SCHOLARSHIPS.

Masters of Arts of less than two years' standing may compete in December, 1886, for the Fullerton, etc., Scholarships, which are now of the following values, viz., one for Classics and one for Mental Philosophy, each of the annual value of £100, tenable for two years, and one for Mathematics of the annual value of £75, tenable for three years; and Masters of Arts, if of under three years' standing, are eligible for the Murray Scholarship of £70, tenable for three years.

## II.—FACULTY OF MEDICINE.

WINTER SESSION, commencing on WEDNESDAY, 20th October, 1886.

Anatomy—Professor Struthers, M.D., 11 a.m. £3 3s.  
Practical Anatomy and Demonstrations—Professor Struthers, M.D., and Assistant, 9 to 4, and 9 a.m. £2 2s.

Chemistry—Professor Brazier, F.C.S., 3 p.m. £3 3s.  
Institutes of Medicine—Professor McWilliam, M.D., 2 p.m. £3 3s.

Surgery—Professor Alex. Ogston, C.M., M.D., 10 a.m. £3 3s.

Practical Surgery\*—Professor Alex. Ogston, C.M., M.D., 5 p.m.

Practice of Medicine—Professor Smith-Shand, M.D., 3 p.m. £3 3s.

Midwifery and Diseases of Women and Children—Professor Stephenson, M.D., F.R.C.S.E., 4 p.m. £3 3s.

Natural History—Professor Alleyne Nicholson, M.D., D.Sc., F.L.S., 2 p.m. £3 3s.

\* Free to Students in Surgery.

## UNIVERSITY OF ABERDEEN.—continued.

Materia Medica—Professor Dyce Davidson, M.A., 4 p.m. £3 3s.

Practical Physiology—Professor McWilliam, M.D., £3 3s.

Pathological Anatomy—Sir Erasmus Wilson Chair—Professor Hamilton, M.B., F.R.C.S.E., 9 p.m. £3 3s.

Practical Class—Professor Hamilton, M.B. £3 3s.

SUMMER SESSION, commencing on Monday, 25th April, 1887.

Botany—Professor James W. H. Trail, M.A., M.D., F.L.S., 8 a.m. £3 3s.

Practical Botany—Professor James W. H. Trail.

Practical Pharmacy—Professor Ryce Davidson and Assistant, 4 p.m. £2 2s.

Practical Anatomy and Demonstrations—Professor Struthers, M.D., and Assistant, 9 to 4, and 9 a.m. £2 2s.

Practical Chemistry—Professor Brazier, F.C.S., and Assistant, 10 to 2 p.m. £3 3s.

Practical Physiology—Professor McWilliam, M.D., 2 p.m. £3 3s.

Natural History—Professor Alleyne Nicholson, M.D., 2 p.m. £3 3s.

Practical Natural History—Professor Alleyne Nicholson, M.D., 3 to 5 p.m. £2 2s.

Operative Surgery—Professor Alex. Ogston, C.M., M.D., 10 a.m. £2 2s.

Practical Midwifery and Gynaecology, and Clinical Diseases of Children—Professor Stephenson, M.D., F.R.C.S.E., 11 a.m. £2 2s.

Practical Pathological Anatomy—Professor Hamilton, M.B., 11 a.m. £3 3s.

Medical Logic and Medical Jurisprudence—Professor Matthew Hay, M.D., 9 a.m. £3 3s.

Practical Medical Jurisprudence and Hygiene—Professor Matthew Hay, M.D., £2 2s.

The Anatomical Course in Summer includes instruction in Histology and in the use of the Microscope; and instruction in Osteology for beginners.

Matriculation Fee (including all dues) for the Winter and Summer Sessions, £1. For the Summer Session alone, 10s.

The following additional Courses of Practical Instruction are delivered in the University, or at the Institutions mentioned.

Practical Ophthalmology—Professor A. D. Davidson, £1 1s.

Dental Surgery—Dr. Williamson, £1 1s.

Insanity—Dr. Reid, Royal Lunatic Asylum, £1 1s.

Diseases of the Ear and Larynx—Dr. McKenzie Booth, Dispensary, £1 1s.

Diseases of the Skin—Dr. Garden, Royal Infirmary and Sick Children's Hospital, £1 1s.

Royal Infirmary: Daily at Noon. Perpetual Fee to Hospital Practice, £6; or, first year, £3 10s.; second year, £3.

Clinical Medicine—Drs. Smith-Shand, Beveridge, and A. Fraser, £3 3s. Mondays and Thursdays, 1 p.m.

Clinical Surgery—Drs. A. Ogston, Ogilvie Will, and Garden, £3 3s. Tuesdays and Fridays, at 1 p.m.

Pathological Demonstrations at the Hospital in Winter—Dr. Rodger.

Sick Children's Hospital. Daily at 11 a.m.

General Dispensary, and Lying-in and Vaccine Institution; Daily, 10 a.m. Eye Institution; Daily, 2.30 p.m.

Royal Lunatic Asylum—Physicians, Drs. Jamieson and Reid.

The Regulations relative to the Registration or Students of Medicine, and the Granting of Degrees in Medicine and Surgery, may be had of J. COLLIE SMITH, the Secretary to the Faculty of Medicine.

## BURSARIES.

There will be offered for Competition in this Faculty within the University Buildings in Aberdeen, on a date early in November, 1886, to be fixed by the Faculty, the following Bursaries: (1) To Students entering their First Winter Session who have passed all the Subjects imperative for registration in Medicine, Two Bursaries of £20 each, tenable for Four Years, and one of £20 or thereby, open to those who have passed through the Arts Classes of the University. (2) To Students about to commence their Second Winter Session at Medicine, Two of £25 each, or thereby, Two of £22 10s. each, Two of £20, One of £15 15s.; and (3) To Students about to commence their Third Winter Session, One of £20 tenable for Two Years. For Subjects of Examination see "The University Calendar."

W. MILLIGAN, Secretary.

August, 1886.

N.B.—Further particulars, including information as to Faculties of Divinity and Law, are to be found in the UNIVERSITY CALENDAR, published by A. KING & Co., Printers to the University, Aberdeen, price 2s., or 2s. 4d. by post.

## Queen's College, Birmingham.

President: Lord WINDSOR.

Vice-President: The Rev. W. WILKINSON, D.D.,

Hon. Canon of Worcester and Rural Dean.

Warden: The Rev. W. H. POULTON, M.A.

Hon. Secretary: Professor WINDLE, M.A., M.D.

### SCHOOL OF MEDICINE.

The WINTER SESSION will commence on Friday, the 1st of October next.

For the purpose of Medical Education, Queen's College is associated with Mason Science College. By this arrangement Medical Students of Queen's College receive their instruction in Physiology, Chemistry, Chemical Physics, and Botany in Mason College, and thus enjoy the advantages afforded by the well appointed laboratories of the latter institution. In Queen's College during the past session a New Pathological Laboratory and Materia Medica Museum and Laboratory have been opened. The Anatomical collection in the Museum has been considerably enlarged, and every endeavour has been made to render the course of Medical Education thorough and complete.

SCHOLARSHIP and PRIZES are awarded annually, full particulars of which may be obtained by reference to the Prospectus of the College, or by application to the Warden, or to the Hon. Sec.

FEES.—The Composition Fee (not perpetual) for admission to Lectures required for ordinary medical qualifications is Sixty Guineas, payable in two equal annual instalments.

### COLLEGE STAFF.

N.B.—The CLASSES marked \* will be held in MASON SCIENCE COLLEGE.

Medicine—Sir Walter Foster, M.D., F.R.C.P.; Sir James Sawyer, M.D. Lond., F.R.C.P.

Surgery—Oliver Pemberton, F.R.C.S.; Furneaux Jordan, F.R.C.S.

Anatomy—Bertram C. A. Windle, M.A., M.D., B.Ch. Dub.

Demonstrators of Anatomy—Jordan Lloyd, M.B., M.S., F.R.C.S. Eng.; W. F. Haslam, F.R.C.S. Eng.; W. A. Foxwell, B.A., M.B., M.R.C.P. Lond.

\*Systematic Physiology—John Berry Haycraft, M.B., B.Sc., F.R.S. Edin. Demonstrator—E. Teichmann.

\*Chemistry—William A. Tilden, D.Sc. Lond., F.R.S.

\*Chemical Physics—W. Poynting, M.A. Cantab.

Pathology—Gilbert Baring, M.B., B.S. Lond., F.R.C.S. Eng.

\*Histology and Practical Physiology—John Berry Haycraft, M.B., B.Sc., F.R.S. Edin.

\*Botany and Vegetable Physiology—William Hillhouse, M.A. Cantab., F.L.S.

\*Practical Chemistry—W. A. Tilden, D.Sc. Lond. F.R.S.

Materia Medica and Therapeutics—Edwin Rickards, M.A., M.B. Oxon., F.R.C.P.; C. W. Suckling, M.D. Lond., M.R.C.P.

Forensic Medicine—J. St. S. Wilders, M.R.C.S.

Toxicology—A. Bostock Hill, M.D., F.I.C.

Midwifery and the Diseases of Women—John Clay, M.R.C.S.; John Bassett, M.D.

Practical Surgery—Demonstrators—T. H. Bartleet, M.B., Lond., F.R.C.S.; Bennett May, M.B., B.S., Lond., F.R.C.S.

Ophthalmic Surgery—J. Vose Solomon, F.R.C.S.

Lunacy and Mental Diseases—E. B. Whitcombe, M.R.C.S.

Curator of the Museum—Bertram C. A. Windle, M.A., M.D., B.Ch. Dub.

Medical Tutor—E. Hogben, B.A., M.B., B.Ch. Deb.

### HOSPITAL PRACTICE.

All students of Queen's College attend Clinical Lectures and Practice at both the General and the Queen's Hospitals for a common fee. These Hospitals comprise In-patient Departments of about 400 beds, and Out-patient Departments of about 70,000 cases annually.

Valuable Clinical Appointments are allotted to students on competitive examination. Prizes for Clinical Medicine, Surgery, and Midwifery are awarded annually.

FEES.—The Composition Fee for the full course of Hospital Practice (inclusive of Clinical Course and appointments of Clinical Clerk and Surgical Dresser) is Forty Guineas, payable in two equal annual instalments.

### HOSPITAL STAFF.

THE GENERAL HOSPITAL.

Consulting Physician—Dr. Bell Fletcher.

Physicians—Dr. Wade, Sir Walter Foster, Dr. Rickards, Dr. Saunders.

Consulting Surgeons—Mr. D. W. Crompton, Mr. Alfred Baker.

### QUEEN'S COLLEGE, BIRMINGHAM, continued

Surgeons—Mr. Oliver Pemberton; Mr. Bartleet, Mr. Jolly, Mr. Chavasse.

Obstetric Officer—Dr. Mahins.

Assistant Physicians—Dr. Simon, Dr. Foxwell.

Assistant Surgeons—Mr. Haslam, Mr. H. G. Barling.

### THE QUEEN'S HOSPITAL.

Physicians—Sir James Sawyer, Dr. Carter, Dr. Suckling.

Consulting Obstetric Officers—Mr. S. Berry, Mr. J. Clay.

Consulting Surgeon—Mr. Sampson Gamgee.

Surgeons—Mr. Furneaux Jordan, Mr. Wilders, Mr. Bennett May, Mr. Jordan Lloyd.

Obstetric Officer—Mr. Alex. Hawkins.

Ophthalmic Surgeon—Mr. Priestley Smith.

Dental Surgeon—Mr. Charles Sims.

Casualty Physician—Dr. Edgar Hogben.

Casualty Surgeons—Mr. A. F. Clay, Mr. F. Marsh.

### LUNACY AND MENTAL DISEASES.

Courses can be attended at the Borough Lunatic Asylum.

E. B. Whitcombe, M.R.C.S., Medical Superintendent.

### DENTAL DEPARTMENT.

All instruction necessary for Dental qualifications can be obtained in this College for a fee of Sixty Guineas, inclusive of Hospital practice.

Prospectuses and further information may be obtained by application to the Rev. the Warden or the Hon. Sec., at the College, or to the undersigned,

JOSEPH LEWIS, Secretary.

21, Paradise Street.

## The Middlesex Hospital

### MEDICAL SCHOOL.

The WINTER SESSION, 1886-7 will open on Monday, October 4th, at 3 p.m., with an Introductory Address by Dr. C. Y. Biss, M.A. After the Lecture the Prizes awarded during the previous Winter and Summer Sessions will be distributed.

THE ANNUAL DINNER of the past and present Students and their friends will take place the same evening at the Holborn Restaurant, at 6.30, Andrew Clark, Esq., in the chair.

### HOSPITAL STAFF.

Consulting Physicians—Dr. Henry Thompson, Dr. Goodfellow, Dr. Greenhow, F.R.S.

Physicians—Dr. Cayley, Dr. Coupland, Dr. Douglas Powell, Dr. David W. Finlay.

Assistant Physicians—Dr. J. K. Fowler, Dr. C. Y. Biss, Dr. J. J. Pringle.

Obstetric Physician—Dr. Arthur W. Edis.

Physician to Skin Department—Dr. Robert Liveing.

Assistant Obstetric Physician—Dr. W. A. Duncan.

Consulting Surgeons—Mr. Shaw, Mr. Nunn.

Surgeons—Mr. J. W. Hulke, F.R.S., Mr. George Lawson, Mr. Henry Morris.

Assistant Surgeons—Mr. Andrew Clark, Mr. A. Pearce Gould, Mr. J. Bland Sutton.

Ophthalmic Surgeon—Mr. William Lang.

Aural Surgeon—Mr. Arthur Hensman.

Consulting Surgeon-Dentists—Sir John Tomes, F.R.S., Mr. J. S. Turner.

Dental Surgeon—Mr. Storer Bennett.

Assistant Dental Surgeon—Mr. W. Hern.

Curator of Museum and Pathologist—Dr. J. K. Fowler.

Registrars—Dr. W. Pasteur and Mr. W. Roger Williams, F.R.C.S.

Chloroformists—Mr. G. Everitt Norton, Mr. H. Davis.

Resident Medical Officer—Mr. E. A. Fardon.

### LECTURERS.

Principles and Practice of Medicine—Dr. Cayley.

Principles and Practice of Surgery—Mr. Morris, M.A., M.B.

Practical Medicine—Dr. Coupland, Dr. Douglas Powell.

Practical Surgery—Mr. Andrew Clark.

Physiology and General Anatomy—Mr. B. Thompson Lowne, F.L.S.

Descriptive and Surgical Anatomy—Mr. Arthur Hensman.

Chemistry and Practical Chemistry—Mr. W. Foster, M.A. Cantab.

Pathological Anatomy—Dr. J. K. Fowler, M.A.

Dissecting room—Mr. Hensman, Mr. J. B. Sutton, Mr. W. E. Wynter, and Mr. C. G. Brodie.

Midwifery and Diseases of Women and Children—Dr. A. W. Edis.

Practical Midwifery—Dr. W. A. Duncan.

Materia Medica and Therapeutics—Dr. Thorowgood.

Forensic Medicine—Dr. D. W. Finlay, B.A.

Botany—Dr. Biss, M.A. Cantab.

Practical Physiology and Histology—Mr. B. Thompson Lowne, F.L.S.

Public Health—Dr. D. W. Finlay, B.A.

Psychological Medicine—Mr. Henry Case.

### MIDDLESEX HOSPITAL.—Continued.

Comparative Anatomy and Zoology—Mr. J. B. Sutton.

Dermatology—Dr. Liveing, M.A. Cantab.

Clinical Lectures on Medicine—Dr. Cayley, Dr. Coupland, Dr. Douglas Powell, Dr. D. W. Finlay, B.A.

Clinical Lectures on Surgery—Mr. Hulke, F.R.S.; Mr. George Lawson, Mr. Morris.

Clinical Lectures on Diseases of Women and Children—Dr. Arthur W. Edis.

Clinical Lectures on Diseases of the Eye—Mr. William Lang.

Practical Demonstrations on Diseases of the Throat and Ear—Mr. Hensman.

The Hospital contains 310 beds. There are special Departments for Cancer, Diseases of the Eye, Diseases of Women and Children, and Syphilis. In the new Out-patients Department, in addition to Medical and Surgical cases, special days are devoted to Diseases of Children, the Throat and Ear, the Skin, and Cases requiring Electrical Treatment.

There are fourteen Resident Clinical Appointments open to Students of the Hospital annually. Two Entrance Scholarships of the annual value £50 and £30, respectively, each tenable for two years, are awarded at the commencement of the Winter Session. Two Brodrip Scholarships, of the annual value of £30 and £20 respectively, each tenable for two years, are also awarded every year for proficiency in clinical knowledge. The Hetley Prize, value £25, is awarded annually for proficiency in Clinical Medicine, Surgery, and Obstetrics. The Murray Scholarship in connection with the University of Aberdeen will be awarded in May, 1889. The Lye Medal, value 5 guineas, is awarded annually to second-year Students. An Exhibition, value 10 guineas, is open to Students at the end of their first year.

The Governor's Prize of 20 guineas is annually given to the Student, who, at the end of his third winter, shall pass the best Clinical Examination in the Out-patient Department. Class Prizes are also given.

Clerkships and Dresserships are awarded without fee, and the Clerk or Dresser of the week dines at the board-room table to have the opportunity of seeing accidents that may be admitted during the evening.

The Tutors assist all general Students, especially those preparing for their Examinations, and thus the necessity of obtaining private instruction is obviated.

Composition Fee £100, or by Instalments.

Several members of the staff receive Students as boarders. For particulars apply to the Dean.

Special arrangements are made for the convenience of Dental Students.

University of London. Preliminary Science Instruction.—Arrangements have been made for Students desirous of undergoing a Course of Instruction in Science, such as that required for the Preliminary Scientific (M.B.) Examination of the University of London, to attend at the Normal School of Science, South Kensington.

For prospectus and further information, apply to the Dean, or the Resident Medical Officer at the Hospital.

A. PEARCE GOULD, Dean.

## North London, or University

COLLEGE HOSPITAL, Gower Street.

FOUNDED A.D. 1833.

PATRON—THE QUEEN.

VICE-PATRON—THE PRINCE OF WALES.

### REBUILDING FUND.

It has been decided that it is necessary to rebuild the Hospital on a plan which will better provide for the increasing numbers of the sick poor in the densely populated districts around.

It is estimated that £50,000 will be needed in order to secure a Hospital satisfying modern requirements. Building will not be begun until £30,000 has been received.

Meanwhile, Donations will be invested, the interest being added to the principal, and will be kept separate from the ordinary funds. "In Memoriam" Wards will be named in accordance with the wishes of Donors of £5,000; Donors of £2,000 may name beds or cots. These sums may be paid in instalments. Donors of One Hundred Guineas may recommend an unlimited number of patients. Donors of Thirty, Twenty, or Ten Guineas are entitled to a certain number of Patients' Letters.

The Committee earnestly appeal for help to carry out their undertaking. KIMBERLEY.

Contributions will be gratefully received by: Sir Julian Goldsmid, Bart., M.P., Treasurer of University College; Augustus Prevost, Esq., Treasurer of the Hospital; Messrs. Coutts, 59, Strand; or M. H. Nixon, Secretary.

## King's College, London.— MEDICAL DEPARTMENT.

The WINTER SESSION will be opened on Friday, October 1st, at 4 p.m., when the Distribution of Prizes will take place and an Address be given by Professor G. Johnson, M.D., F.R.S.

### PROFESSORS.

Anatomy—Professor John Curnow, M.D., F.R.C.P.  
Demonstrator—A. S. Kenny.  
Physiology and Practical Physiology—Professor Gerald F. Yeo, M.D.  
Demonstrators—J. W. Groves, F.C.S.; T. W. Barrett, M.B.; E. F. Herroun; and E. M. Crookshank, M.B.  
Chemistry and Practical Chemistry—Professor C. L. Bloxam, F.C.S.  
Demonstrators—J. M. Thomson, F.R.S.E., F.C.S., and G. S. Johnson.  
Medicine (Principles and Practice of)—Professor L. S. Beale, M.B., F.R.S.  
Surgery and Practical Surgery—Professor Henry Smith, F.R.C.S.  
Demonstrators—W. Rose, B.S., M.B., F.R.C.S.; W. W. Cheyne, F.R.C.S., C.M.; A. B. Barrow, F.R.C.S., M.B.  
Clinical Surgery—Professor Wood, F.R.S., Professor Sir Joseph Lister, Bart., F.R.S.  
Botany—Professor Bentley, F.L.S.  
Materia Medica and Therapeutics—Professor N. I. C. Tirard, M.D.  
Obstetric Medicine and the Diseases of Women and Children—Professor W. Playfair, M.D., F.R.C.P.  
Forensic Medicine—Professor D. Ferrier, M.D., F.R.S.  
Comparative Anatomy and Zoology—Professor F. Jeffery Bell, M.A.  
Pathological Anatomy—Professor A. B. Duffin, M.D., F.R.C.P.  
Hygiene—Professor Charles Kelly, M.D., F.R.C.P.  
Clinical Therapeutics—Professor Burney Yeo, M.D.  
Dental Surgery—Professor S. Hamilton Cartwright, M.R.C.S.  
Aural Surgeon—Professor U. Pritchard, M.D., F.R.S.  
Ophthalmology—Professor M. M. McHardy, F.R.C.S. Ed.  
Psychological Medicine—Professor Edgar Sheppard, M.D.  
Dean of the Faculty—Professor Curnow, M.D.  
Tutors—H. Jackson, E. F. Herroun, J. W. Groves.

## PRELIMINARY SCIENTIFIC AND INTER-MEDIATE SCIENCE EXAMINATIONS OF THE UNIVERSITY OF LONDON.

Special Courses of Lectures and Practical Instruction in the Chemical, Physical, and Physiological Laboratories have been arranged for Students preparing for these Examinations at the University of London.

## KING'S COLLEGE HOSPITAL.

Clinical Lectures are given daily by the Physicians and Surgeons.

Clinical instruction is also given in Diseases of the Eye and Throat, in Skin Diseases, and in Diseases of the Ear.

Physicians—Dr. L. S. Beale, Dr. Duffin, Dr. Burney Yeo, Dr. Ferrier, Dr. Curnow.

Physicians for Diseases of Women and Children and Physician-Accoucheurs—Dr. W. Playfair, Dr. T. C. Hayes.

Surgeons—John Wood, F.R.S.; Sir Joseph Lister, Bart., F.R.S.; H. Smith, F.R.C.S.; William Rose, F.R.C.S.

Assistant-Surgeons—W. W. Cheyne, F.R.C.S.; A. B. Barrow, F.R.C.S., M.B.

Assistant-Physicians—Dr. Tirard, Dr. N. Dalton.

Dental Surgeon—S. Hamilton Cartwright, F.R.C.S. Ed.

Ophthalmic Surgeon—M. M. McHardy, F.R.C.S. Ed.

Aural Surgeon—Urban Pritchard, F.R.C.S., M.D.

Pathological Registrar—N. Dalton, M.D.

Chloroformist—Charles Moss, M.R.C.S.

Vaccinator—R. W. Dunn, M.R.C.S.

Dental, Aural, Skin, and Throat Departments, and Wards for Children and Ophthalmic Cases are attached to the Hospital.

The Physician's Assistant, Physician-Accoucheur's Assistant, and House-Surgeons, their Assistants, Clinical Clerks, and Dressers, are selected by examination from amongst the Students, without extra fees; the Resident Officers have rooms and commons free.

## SCHOLARSHIPS, EXHIBITIONS, REGISTRARSHIPS, AND PRIZES.

**WARNEFORD SCHOLARSHIPS.**—Students entering the Medical Department of the College in October will have the exclusive privilege of contending for two Scholarships of £75 each. These Scholarships are given for proficiency in Divinity, Classics, Mathematics, History, and English.

Five Medical Scholarships are awarded at the close of each Winter Session for proficiency in professional subjects: viz., one of £80, one of £30, and three of £20

## KING'S COLLEGE, LONDON—continued.

A Warneford Scholarship of £50, is also annually awarded for proficiency in Divinity, Medicine, Surgery, and Hospital Practice.

**Sambrooke Registrarships:** Two of £50, tenable for two years, are annually awarded to Matriculated Students of this department.

**Sambrooke Exhibitions:** Two annually, one of £60 and one of £40, are awarded for proficiency in Mathematics, Experimental Physics, Inorganic Chemistry, Botany, and Zoology.

**Daniell Scholarship:** One of £40 given for proficiency in Chemistry.

**Rabbeth Scholarship:** One of £20, given for early Scientific Training.

**Science Exhibitions:** Two annually, one of £100, and one of £50, given by the Clothworkers' Company. Endowed Prizes of the value of £25, £15, £10, and £4 4s. each, and other College Prizes of the value of £60, are annually awarded.

For prospectuses or other information, apply, personally or by post card, to J. W. CUNNINGHAM, Esq., Secretary, or to Professor CURNOW, Dean of the Department.

## Owens College, Victoria University, MANCHESTER.

### MEDICAL DEPARTMENT.

Principal: J. G. GREENWOOD, LL.D.

Dean: Professor ALFRED H. YOUNG, M.B., F.R.C.S.

### PROFESSORS AND LECTURERS.

Anatomy, Descriptive and Practical—Professor Alfred H. Young, M.B., F.R.C.S.  
Physiology and Histology—Brackenbury Professor, Wm. Stirling, M.D., D.Sc.  
Chemistry—Vacant  
Organic Chemistry—Professor C. Schorlemmer, F.R.S.  
Botany—Professor W. C. Williamson, LL.D., F.R.S.  
Zoology and Comparative Anatomy—Professor A. Milnes Marshall, M.D., J.M.A., D.Sc., F.R.S.  
Materia Medica and Therapeutics—Professor D. J. Leech, M.D., F.R.C.P.  
Pharmacy—Professor D. J. Leech, M.D., F.R.C.P.  
Medicine—Professor Sir William Roberts, M.D., F.R.S., F.R.C.P.; Professor J. E. Morgan, M.D., M.A., F.R.C.P.  
Clinical Medicine—Henry Simpson, M.D., Professor J. E. Morgan, M.D., M.A., F.R.C.P.; Professor D. J. Leech, M.D., F.R.C.P.; Professor Julius Dreschfeld, M.D., F.R.C.P.; James Ross, M.D., LL.D., F.R.C.P.; Graham Steell, M.D., M.R.C.P.  
General Pathology and Morbid Anatomy—Professor Julius Dreschfeld, M.D., F.R.C.P.  
Surgery—Professor Edward Lund, F.R.C.S.; Assistant Lecturer, Fredk. A. Southam, M.B., M.A., F.R.C.S.  
Clinical Surgery—Fredk. Ashton Heth, M.R.C.S.; Walter Whitehead, F.R.C.S.E., F.R.S.E.; Thomas Jones, M.B., B.S., F.R.C.S.; James Hardie, M.D., F.R.C.S.; Fredk. A. Southam, M.B., M.A., F.R.C.S.; George A. Wright, M.B., B.A., F.R.C.S.  
Practical Surgery—Thomas Jones, M.B., B.S., F.R.C.S.  
Surgical Pathology—Professor Alfred H. Young, M.B., F.R.C.S.  
Obstetrics and Gynaecology—Professor Chas. J. Cullingworth, M.D., M.R.C.P.  
Clinical Obstetrics and Gynaecology—D. Lloyd Roberts, M.D., F.R.C.P., F.R.S.E.; Professor Chas. J. Cullingworth, M.D., M.R.C.P.  
Diseases of Children—Henry Ashby, M.D., M.R.C.P.  
Medical Jurisprudence—J. Dixon Mann, M.D., M.R.C.P.  
Hygiene—Arthur Ransome, M.D., M.A., F.R.S.  
Mental Diseases—George William Mould, M.R.C.S.  
Ophthalmology—David Little, M.D.  
Clinical Ophthalmology—David Little, M.D.; Chas. E. Glascott, M.D.  
With Assistant Lecturers in all the principal subjects.

### SCHOOL OF DENTAL SURGERY.

Dental Surgery—Leonard Matheson, L.D.S.  
Dental Anatomy and Physiology—A. M. Paterson, M.D., M.R.C.S.  
Dental Mechanics—Thomas Tanner, L.D.S.  
Dental Metallurgy—C. A. Burghardt, Ph.D.

The Classes at the College qualify for Degrees in the Victoria University; for many of the Degree Examinations of the University of London; and for the Diplomas of the Royal Colleges of Physicians and Surgeons of London, etc.

Prospectuses of the different Departments: I. Day Classes; II, Medical Department; III, Department for Women; IV, Evening Classes, will be forwarded on application to the Registrar.

HENRY W. HOLDER, M.A., Registrar.

## Westminster Hospital Medical School (Opposite Westminster Abbey). Founded 1834.

### HOSPITAL STAFF.

Consulting Physicians—Dr. Radcliffe, Dr. Fincham. Physicians—Dr. Sturges, Dr. Allchin, Dr. Donkin. Assistant Physicians—Dr. de Havilland Hall, Dr. Hughes Bennett, Dr. Murrell.  
Consulting Surgeons—Mr. Barnard Holt, Mr. Holt-house.  
Surgeons—Mr. Cowell, Mr. Richard Davy, Mr. Macnamara.  
Assistant Surgeons—Mr. Cooke, Mr. Bond.  
Obstetric Physician—Dr. Potter.  
Assistant Obstetric Physician—Dr. Grigg.  
Dental Surgeons—Dr. Walker, Mr. Morton Smale.  
Surgeon in charge of the Eye Department—Mr. Cowell.  
Surgeon in charge of the Orthopaedic Department—Mr. R. Davy.  
Surgeon in charge of the Aural Department—Physician in charge of the Skin Department—Dr. Calcott Fox.  
Physician in charge of the Throat Department—Dr. de Havilland Hall.

### LECTURES, &c.

Medicine—Dr. Sturges, Dr. Allchin. Surgery—Mr. Cowell, Mr. Macnamara. Practical and Operative Surgery—Mr. Richard Davy, F.R.S.E. Anatomy—Mr. James Black. Dissections—Mr. Hebbert. Pathology—Dr. Allchin, F.R.S.E. Physiology and Histology, Normal and Morbid—Dr. Heneage Gibbs. Chemistry, Practical Chemistry and Toxicology—Dr. Dupré, F.R.S.; Dr. H. Wilson Hake, F.C.S. Materia Medica and Therapeutics—Dr. Murrell. Midwifery—Dr. Potter. Forensic Medicine and Hygiene—Dr. de Havilland Hall. Psychology—Dr. Sutherland. Ophthalmic Surgery—Mr. Cowell. Orthopaedic Surgery—Mr. R. Davy. Dental Surgery—Dr. Walker. Skin Diseases—Dr. Calcott Fox. Aural Surgery—Comparative Anatomy—Dr. Leslie Ogilvie. Experimental Physics—Dr. George Ogilvie. Botany—Mr. Worsley-Benison. Tutors—Dr. Hall, Dr. Syers.

The WINTER SESSION will commence on October 4th, with an Introductory Address, at 3.30 p.m., by Mr. JAMES BLACK, after which the Distribution of the Prizes for the past year will take place.

Two Entrance Scholarships (October 1st and 2nd), value £80 and £40 respectively. Subjects: Latin, Mathematics, French or German, and Chemistry, and Natural Philosophy. The Latin Books the same as the June Examinations of the University of London Matriculation. (Livy, Book xxii.)

There are also the Treasurer's Prize, value £10 10s., for the first year's subjects; The President's Prize in Anatomy and Physiology, value £21, for second year's men, given by his Grace the Duke of Westminster; Prizes for Clinical Medicine and Surgery of £5 each; The Frederick Bird Medal and Prize, value £15; the Chadwick Prize for General Proficiency, value £21; and special Class Prizes; numerous Dresserships and Clerksships; the posts of Pathologist and Curator, 50 guineas a-year; Medical and Surgical Registrar, each with £40 a-year; and of House-Physicians (2), House-Surgeons (2), and Resident Obstetric Assistant.

**FEES.**—In one payment, £100; in two payments, £105; or in five payments, £115. There are no extras, except parts for Dissection, and the class of Experimental Physics. Fees for the shorter periods or for single courses may be learned on application to the Dean. Fees for Dental Students, £50 in one sum, or 50 guineas in two payments.

Tutorial classes to afford special preparation for the Examining Bodies are held four times a-week.

New School Buildings have been erected, affording most complete accommodation for 150 students. The rooms and theatres are large and well lighted, and fitted with the most modern improvements.

A Prospectus forwarded and all particulars to be obtained on application to

F. de HAVILLAND HALL, M.D., Dean.

Westminster Hospital, S.W.

## INDIAN MEDICAL SERVICE.

### INDIA OFFICE,

26th August, 1886.

An Examination for at least twenty-five appointments as Surgeon in Her Majesty's Indian Medical Service will be held in London in February, 1887.

Copies of Regulations for the Examination, with information regarding the Pay and Retiring Allowances, etc., of Indian Medical Officers, may be obtained from the Military Secretary, India Office, London, S.W.

The exact date of the Examination will be announced hereafter.

ALLEN JOHNSON, Major-General,  
Military Secretary.

## St. Mary's Hospital Medical SCHOOL.

The WINTER SESSION will open on October 1st with an Introductory Address by Mr. Malcolm Morris. The Annual Dinner of the Past and Present Students will take place the same evening. Mr. Edmund Owen in the chair.

**ENTRANCE SCHOLARSHIPS.**—The following will be offered for competition on September 30th and October 1st:—

ONE SCHOLARSHIP IN NATURAL SCIENCE of the value of 100 guineas, open to any gentleman who has not completed a Winter Session of Study at a Medical School.

THREE SCHOLARSHIPS IN NATURAL SCIENCE, each of the value of 50 guineas, under the same conditions.

ONE SCHOLARSHIP of the value of 100 guineas, open to Students from Epsom College, being sons of Medical Men, and who have not completed a Winter Session of Study at a Medical School.

TWO SCHOLARSHIPS, each of 50 guineas open to Students from the Universities of Oxford, Cambridge, or other University, who have not entered at any London Medical School.

The Subjects of Examination for the Natural Science Scholarships will be Inorganic Chemistry, Experimental Physics, and Elementary Biology. The Examination will be conducted according to the Syllabus published in the London University Calendar of 1886, for the Preliminary Scientific M.B. Examination.

The Subjects of Examination for the two Scholarships open to Candidates from the Universities will be Chemistry (Organic and Inorganic), Physiology, and Histology.

In addition to the Open Entrance Scholarships, Class Prizes, and usual Appointments, Scholarships will be offered for competition at the end of each year, open to all pupils of the Hospital.

The Hospital contains 270 beds, is situated in one of the most pleasant districts of London, and is in direct communication by rail with all parts of the Metropolis.

The School buildings, to which large additions were made in 1883, especially as regards the laboratories for the teaching of Physiology and Chemistry, will be further enlarged this year, by the addition of a wing containing a new Library, Pathological Laboratory with arrangements for Bacteriological research, Materia Medica Museum, and various class rooms for Anatomy, Physiology, and Chemistry. In the Student's Club a larger Dining Hall and Reading Room will be added. The building will be completed in time for the Winter Session.

### HOSPITAL STAFF.

Consulting Physicians—Dr. T. K. Chambers, Dr. Handfield-Jones, F.R.S.

Consulting Surgeons—Mr. S. A. Lane, Mr. H. Spencer-Smith, Mr. James R. Lane, Mr. Walton.

Physicians—Sir Edward Sieveking, Dr. Broadbent, Dr. Cheadle.

Physicians in charge of Out-Patients—Dr. Lees, Dr. S. Phillips, Dr. Maguire.

Surgeons—Mr. A. T. Norton, Mr. Edmund Owen, Mr. H. W. Page.

Surgeons in charge of Out-Patients—Mr. W. Pye, Mr. A. J. Pepper, Mr. A. Q. Silcock.

Physician Accoucheur—Dr. Alfred Meadows.

Physician Accoucheur in charge of out-Patients—Dr. Montague Handfield-Jones.

Ophthalmic Surgeon—Mr. Critchett.

Junior Ophthalmic Surgeon—Mr. H. Juler.

Aural Surgeon—Mr. Field.

Surgeon in charge of the Department for Diseases of the Throat—Mr. Norton.

Surgeon in charge of the Department for Diseases of the Skin—Mr. Malcolm Morris.

Surgeon-Dentist—Mr. Howard Hayward.

Physician in charge of the Electrical Department—Dr. de Watteville.

### OTHER LECTURERS.

Psychology—Sir J. Crichton Browne, F.R.S.

Physiology—Dr. Waller.

Chemistry—Dr. Alder Wright, F.R.S.

Medical Jurisprudence and Hygiene—Dr. Randall.

Botany—Rev. J. M. Crombie, M.A.

Comparative Anatomy—Mr. E. Poulton, M.A.

Special Classes are held for the Preliminary, Scientific and Intermediate M.B. of the University of London, and for the F.R.C.S. Examinations.

All the Medical Appointments in Hospital, including the five House Surgeoncies, are open to pupils without additional fee or expense of any kind.

For prospectus and further information, apply to  
GEORGE P. FIELD, Dean.  
SIDNEY PHILLIPS, M.D., Sub-Dean.

## St. Mary's Hospital Residential COLLEGE, 33, Westbourne Terrace, W.

Students may reside in the College under the supervision of the Warden, Dr. ROBERT MAGUIRE.

Terms.—90 guineas for the Academic year, including the assistance of the Demonstrators of the School on three evenings of the week.

Prospectus and Rules may be obtained from the Warden.

## The Dental Hospital of LONDON MEDICAL SCHOOL,

Leicester Square.

The WINTER SESSION will commence on Monday, October 4th.

### LECTURES.

Mechanical Dentistry—Dr. Walker, M.R.C.S., L.D.S., on Wednesdays, at 5 p.m., commencing on October 6th.

Metallurgy in its application to Dental Purposes—Professor A. K. Huntington, F.C.S., on Tuesdays, at 12 a.m., commencing October 5th.

The SUMMER SESSION will commence in May, 1887.

Dental Surgery and Pathology—Mr. S. J. Hutchinson, M.R.C.S., L.D.S., on Tuesdays and Fridays, at 8 a.m.

Dental Anatomy and Physiology (Human and Comparative)—Mr. Arthur Underwood, M.R.C.S., L.D.S., on Wednesdays and Saturdays, at 8 a.m.

General Fee for Special Lectures required by the Curriculum, £15 15s.

### DENTAL HOSPITAL OF LONDON.

Consulting Physician—Sir J. Risdon Bennett, M.D., LL.D., F.R.S.

Consulting Surgeon—Mr. Christopher Heath, F.R.C.S.

Consulting Dental Surgeons—Mr. S. Cartwright, F.R.C.S., Sir John Tomes, F.R.S.

### Assistant

*Dental Surgeons* *Dental Surgeons*  
Monday, 9 a.m. Mr. D. Hepburn Mr. L. Matheson

Tuesday, " Mr. R. Woodhouse Mr. W. Hern

Wednesday, " Mr. Gregson Mr. Claude Rogers

Thursday, " Mr. Storer Bennett Mr. G. Parkinson

Friday, " Mr. A. S. Underwood Mr. L. Read

Saturday, " Mr. F. Canton Mr. Truman

Anæsthetists—Mr. Braine, Mr. Bailey, Mr. Bird, Mr. Mills.

Assistant Anæsthetists—Dr. D. W. Buxton, Dr. F. Hewitt.

Medical Tutor—Mr. W. B. Paterson.

Demonstrators—Mr. E. Latchmore, Mr. W. R. Ackland.

House Surgeon—Mr. C. F. Rilot.

Assistant House Surgeons—Mr. Wynne Rouw, Mr. T. F. Colyer.

The Medical Tutor holds Classes before each Examination. The Demonstrator attends each day.

The House Surgeon and Assistant House Surgeons attend daily while the Hospital is open.

On every day during the Sessions the Surgeons of the day will, if practicable, give Demonstrations.

The Saunders Scholarship of £20 per annum and Prizes are open for competition.

Fee for Two Years' Hospital Practice required by the Curriculum, £15 15s. Fee for Lectures and Practice, £31 10s. Additional Fees for a General Hospital for the two years to fulfil the requirements of the Curriculum vary from £40 to £50.

Further particulars may be obtained on application to the Dean, at the Hospital, where he will attend in the afternoons from September 26th to October 1st, inclusive, from 5 till 5.30 o'clock, or on Wednesday mornings from 10.30 till 12.

MORTON SMALE, Dean.

## Notice.—The Preliminary

EXAMINATIONS of the Royal Colleges of Physicians and Surgeons of Edinburgh, conducted by the Educational Institute of Scotland, will be held on

7th, 8th, 9th October, 1886.

" " " April, 1887.

" " " July, 1887.

THOMAS MORRISON, LL.D., F.E.I.S., Principal of the Free Church Training College, Glasgow, Secretary to the Board of Examiners.

The Institute will shortly issue a Calendar containing all necessary information about the Examinations.

Particulars on application to Mr. ALEX. MACKAY, 7, George Street, Edinburgh.

Edinburgh, 20th August, 1886.

## Home School.—The wife of

a London clergyman, residing in a pleasant and healthy position, close to Regent's Park and Primrose Hill, receives SIX LITTLE GIRLS to EDUCATE with her own daughters.—Apply Matron, 20, Regent's Park Road.

## University College, London.

The SESSION of the FACULTY OF MEDICINE will commence on October 4th. Introductory Lecture at 4 p.m. by A. E. Barker, Esq.

### PROFESSORS.

H. Charlton Bastian, M.A., M.D., F.R.S.—Pathological Anatomy and Clinical Medicine.

Marcus Beck, M.S., M.B.—Surgery and Clinical Surgery.

W. H. Corfield, M.A., M.D.—Hygiene and Public Health.

Wilson Fox, M.D., F.R.S.—Clinical Medicine (Holme Professorship).

Christopher Heath.—Clinical Surgery (Holme Professorship).

W. M. Graily Hewitt, M.D.—Obstetric Medicine.

M. Berkeley Hill, M.B.—Clinical Surgery.

E. Ray Lankester, M.A., LL.D., F.R.S.—Zoology and Comparative Anatomy (Jodrell Professorship).

D. Oliver, F.R.S., F.L.S.—Botany.

G. Vivian Poore, M.D., B.S.—Medical Jurisprudence.

Sydney Ringer, M.D., F.R.S.—Medicine and Clinical Medicine.

F. T. Roberts, M.D., B.S.—Materia Medica and Therapeutics; Clinical Medicine.

E. A. Schäfer, F.R.S.—Physiology (Jodrell Professorship).

G. D. Thane.—Anatomy.

John Tweedy.—Ophthalmic Medicine and Surgery.

A. W. Williamson, Ph.D., LL.D., F.R.S.—Chemistry.

### SCHOLARSHIPS, EXHIBITIONS, and PRIZES

of the value of £800 are awarded annually; among these are included Three Entrance Exhibitions of the value of £100, £60, and £40 respectively, the examination for which commences on September 29th.

### UNIVERSITY COLLEGE HOSPITAL.

#### CONSULTING PHYSICIANS.

Walter H. Walshe, M.D., F.R.C.P.

Sir William Jenner, Bart., K.C.B., M.D., F.R.C.P., F.R.S., LL.D., Physician to the Queen and to H.R.H. the Prince of Wales.

J. Russell Reynolds, M.D., F.R.C.P., F.R.S., Physician to the Queen's Household.

#### CONSULTING SURGEONS.

Mr. Richard Quain, F.R.S., Surgeon Extraordinary to the Queen.

Mr. J. Eric Erichsen, F.R.S., LL.D., Surgeon Extraordinary to the Queen.

Mr. John Marshall, F.R.S., LL.D.

Sir Henry Thompson, M.B., Surgeon Extraordinary to the King of the Belgians.

Mr. T. Wharton Jones, F.R.S., Ophthalmic.

Mr. G. A. Ibbetson, Dental.

#### PHYSICIANS.

Dr. Wilson Fox, Dr. Sydney Ringer, Dr. H. Charlton Bastian, Dr. Frederick T. Roberts, Dr. Gowers, Dr. G. V. Poore, and Dr. Thomas Barlow; Dr. Graily Hewitt, Dr. John Williams, Obstetric Physicians;

Dr. H. R. Crocker, Skin Department.

#### SURGEONS.

Mr. Berkeley Hill, M.B., Mr. Christopher Heath, Mr. Marcus Beck, M.S., M.B., Professors of Clinical Surgery; Mr. Arthur E. Barker, and Mr. R. J. Goolie, M.S., B.A., M.B.

Mr. Victor Horsley, M.B., B.S., Assistant Surgeon.

Mr. J. Tweedy, Ophthalmic Surgeon, Professor of Ophthalmic Medicine and Surgery.

Mr. S. J. Hutchinson, Dental Surgeon and Clinical Lecturer on Dental Surgery.

Anæsthetist, Dudley W. Baxton, M.D.

Resident Medical Officer, Dr. H. Maudsley. Surgical Registrar, Dr. Bilton Pollard, B.S.

The Hospital has special Obstetric, Ophthalmic, Skin, Throat, Aural, and Dental Departments. About 3,000 In-patients and 30,000 Out-patients are treated during the year. Thirty-six appointments, eighteen being resident, as House-Surgeon, House-Physician, Obstetric Assistant, &c., are filled up by competition during the year, and these, as well as all Clerkships and Dresserships, are open to Students of the Hospital without extra fee.

Fees from 60 to 125 guineas, according to requirements.

Prospectus, with full information as to classes, prizes, &c., may be obtained from the College, Gower Street, W. C.

G. V. POORE, M.D., B.S., Dean of the Faculty.

TALFOURD ELY, M.A., Secretary.

## The London Hospital and MEDICAL COLLEGE.

### HOSPITAL STAFF.

Consulting Physician—Dr. Ramskill.  
Consulting Surgeons—Mr. Curling, F.R.S.; Mr. Jonathan Hutchinson, F.R.S.  
Physicians—Sir Andrew Clark, Bart., F.R.S.; Dr. Langdon Down; Dr. Hughlings Jackson, F.R.S.; Dr. Sutton; Dr. Fenwick; Dr. Stephen Mackenzie; Dr. Sansom; Dr. Charlewood Turner; Dr. Gilbert Smith.  
Assistant Physicians—Dr. Warner; Dr. Ralfe.  
Surgeons—Mr. Couper; Mr. Rivington; Mr. Waren Tay; Mr. McCarthy; Mr. Frederick Treves.  
Assistant Surgeons—Mr. Reeves; Mr. C. Mansell Moullin; Mr. Hurry Fenwick; Mr. S. F. Eve.  
Obstetric Physician—Dr. Herman.  
Assistant Obstetric Physician—Dr. Lewers.  
Ophthalmic Surgeons—Mr. Waren Tay; Mr. F. S. Eve.  
Physician to the Skin Department—Dr. Stephen Mackenzie.  
Aural Surgeons—Dr. Edward Woakes; Mr. T. Mark Hovell.  
Surgeon Dentist—Mr. Barrett.

### LECTURERS.

Medicine—Dr. Stephen Mackenzie.  
Surgery—Mr. Rivington.  
Operative Surgery—Mr. Rivington.  
Practical Surgery—Mr. Reeves.  
Anatomy—Mr. Fredk. Treves.  
Practical Anatomy—Mr. Mansell Moullin  
Physiology and Practical Histology—Mr. McCarthy.  
Chemistry—Dr. C. Meymott Tidy.  
Chemical Physics—Mr. F. J. M. Page.  
Comparative Anatomy—Mr. C. Mansell Moullin.  
Pathology—Dr. Sutton.  
Pathological Histology—Mr. Eve.  
Midwifery—Dr. Herman.  
Toxicology—Dr. C. Meymott Tidy.  
Botany—Dr. F. Warner.  
Medical Jurisprudence—Dr. Sansom.  
Practical Chemistry—Mr. F. J. M. Page.  
Materia Medica—Dr. Prosser James.  
Diseases of the Eye—Mr. Waren Tay.  
Diseases of the Ear—Dr. Edward Woakes.  
Diseases of the Throat—Mr. T. Mark Hovell.  
Anatomy and Pathology of the Teeth—Mr. Barrett.

As Emeritus Professor of Surgery, Mr. HUTCHINSON, will give in the Winter and Summer Sessions short Courses of Lectures in Clinical Surgery, consisting of Six Lectures each. The Special Subjects and the dates will be announced in due course.

The SESSION 1886-87 will commence on Friday, October 1st, 1886; by that date the New College Buildings will be ready for occupation. The very extensive additions that have been made to the School Premises will afford complete provision for the teaching of all branches of Medical Science. The accommodation provided being more than double that which was provided in the Old Buildings. An inaugural ceremony will take place, of which due notice will be given.

Fee for Lectures and Hospital Practice, 90 guineas in one sum, or 100 guineas by three instalments.

The Hospital contains nearly 800 beds. Number of In-patients during 1885 was 8,732. Out-patients, 67,942. The Resident and other Hospital Appointments are free to full Students. The Resident Appointments consist of five House Physiciancies, five House Surgeoncies, one Accouchership, and one Receiving-room Officer, four Dressers, and four Maternity Assistants also reside in the hospital.

The holders of all the Resident Appointments are provided with rooms and board entirely free of expense. Two Entrance Science Scholarships, value £60 and £40, and two Buxton Scholarships, value £30 and £20, will be offered for competition at the end of September to new Students.

The Letheby Prize, value £30, for proficiency in Chemistry.

A Scholarship, value £20, in Human Anatomy and Physiology, to first-year's Students.

A Scholarship, value £25, in Anatomy, Physiology, and Chemistry, to second-year's Students.

A Scholarship, value £20, in Clinical Medicine.

A Scholarship, value £20, in Clinical Surgery.

A Scholarship, value £20, in Clinical Obstetrics.

A Duckworth Nelson Prize, value £10 (biennial), in Clinical Medicine and Surgery.

The Hutchinson Prize, value £35 (triennial), in Clinical Surgery.

Prizes, value £60, to Dressers of Out-patients in Minor Surgery.

Special Classes for the Preliminary Scientific and Intermediate M.B. Examinations of the University of London, and for the Primary and Pass Examinations for the Fellowship of the Royal College of Surgeons of England, are held throughout the year.

### THE LONDON HOSPITAL, continued.

Special entries for Medical and Surgical Practice are made.

The London Hospital is now in direct communication by rail and tram with all parts of the metropolis, and the Metropolitan, Metropolitan District, East London, and South-Eastern Railways have stations within a minute's walk of the Hospital and College.

For prospectus and particulars apply, personally or by letter, to

MUNRO SCOTT, Warden.

Mill End, E.

## University College, Bristol, MEDICAL SCHOOL.

The WINTER SESSION will commence on Friday, October 1st.

### LECTURERS.

Medicine—W. A. Spencer, M.A., M.D.Cantab., and E. Markham Skerritt, M.D.Lond., B.A., F.R.C.P.  
Surgery—N. C. Dobson, F.R.C.S.  
Anatomy—F. R. Cross, M.B.Lond., F.R.C.S.  
Practical Anatomy: Demonstrator—W. H. Harsant, F.R.C.S.  
Physiology—R. Shingleton Smith, M.D.Lond., B.Sc., F.R.C.P.  
Chemistry—T. Coomber, F.C.S.  
Hygiene—D. Davis, M.R.C.S.  
Midwifery and Diseases of Women—J. G. Swayne, M.D.Lond., and A. E. Aust Lawrence, M.D.  
Medical Jurisprudence—R. Eager, M.D.Lond., and A. J. Harrison, M.B.Lond.  
Pathology and Morbid Anatomy—W. H. Spencer, M.A., M.D.Cantab., and E. Markham Skerritt, M.D.Lond., B.A., F.R.C.P.  
Demonstrator—Barclay J. Baron, M.B., C.M.Edin.  
Operative Surgery—W. P. Keall, M.R.C.S.  
Practical Surgery—A. W. Prichard, M.R.C.S.  
Materia Medica & Therapeutics—J. E. Shaw, M.B.Ed.  
Practical Physiology and Histology—G. F. Atchley, M.B.Lond.  
Demonstrators of Physiology—G. M. Smith, M.R.C.S., and J. Mitchell Clarke, M.A., M.B.Cantab.  
Botany—Prof. A. Leipner.  
Practical Chemistry—T. Coomber, F.C.S.  
Comparative Anatomy—Prof. Lloyd Morgan.  
Medical Tutor—A. N. Little.  
Composition Fee for Lectures, 60 guineas.

Hospital Practice may be attended either at the Bristol Royal Infirmary, or at the Bristol General Hospital.

Fees, including Clinical Lectures: Infirmary, perpetual Medical and Surgical Practice, 20 guineas each, or in one payment, 35 guineas. Hospital: Perpetual Medical and Surgical Practice, £20 each, or in one payment, 35 guineas.

Scholarships and Prizes—Numerous valuable Scholarships and Prizes are offered by the Medical School, and by the Infirmary and the Hospital.

For Prospectus and particulars apply to  
E. MARKHAM SKERRITT, M.D., Dean.  
Medical School, University College,  
Tyndall's Park, Bristol.

## Bristol General Hospital.

### SCHOLARSHIPS AND PRIZES.

Two Entrance Scholarships, one of 30 guineas, one of £20; Clarke Surgical Scholarship, £15; Martyn Memorial Pathological Scholarships, two of £10 each; Sanders Scholarship, £22 10s.; Committee Gold and Silver Medals.

The regulations respecting the above may be obtained on application to

E. MARKHAM SKERRITT, M.D., Dean.

## Bristol Royal Infirmary.

Founded 1735.—264 Beds.

The WINTER SESSION begins Monday, October 4th, 1886.

Two Entrance Scholarships, 35 guineas and 10 guineas. Examination in Latin, English, Physics, Chemistry, etc., on October 30th, 1886. Two Gold Medals, with 7 guineas additional, for Medicine and Surgery respectively. Clark Prize, 15 guineas; Tibbits Surgical Prize, 9 guineas; Leonard Surgical Prize, 7 guineas. Three Pathological Prizes, 3 guineas each. Full particulars from

W. H. SPENCER, M.D., Dean.

### VICTORIA UNIVERSITY.

## University College, Liverpool.

### MEDICAL DEPARTMENT.

SESSION 1886-87.

THE LECTURES AND CLASSES FOR THE WINTER SESSION OF THE MEDICAL FACULTY commence on MONDAY, October 4.

### PROFESSORS AND LECTURERS IN THE MEDICAL FACULTY.

Medicine—T. R. Glynn, M.D., F.R.C.P.  
Surgery—Rushton Parker, B.S., F.R.C.S.  
Anatomy—W. Mitchell Banks, F.R.C.S.  
Physiology—Richard Caton, M.D., M.R.C.P.  
Pathology—A. Davidson, M.A., M.D., F.R.C.P.  
Ophthalmology—E. A. Browne, M.R.C.S.  
Chemistry—J. Campbell Brown, D.Sc.  
Experimental Physics—Oliver Lodge, D.Sc.  
Midwifery—J. Wallace, M.D.  
Hygiene—E. W. Hope, M.D., B.Sc.  
Materia Medica—W. Carter, LL.B., M.D., F.R.C.P.  
Medical Jurisprudence—F. T. Paul, F.R.C.S.  
Botany—G. Shearer, M.D., F.L.S.  
Zoology—W. A. Herdman, D.Sc. F.L.S.  
Clinical Medicine—A. T. H. Waters, M.D., F.R.C.P.  
" " T. R. Glynn, M.D., F.R.C.P.  
" " A. Davidson, M.A., M.D., F.R.C.P.  
Clinical Surgery—E. R. Bickersteth, F.R.C.S.  
" " R. Harrison, F.R.C.S.  
" " W. Mitchell Banks, F.R.C.S.

The Medical and Surgical Tutors and the Demonstrators of Anatomy, Physiology, and Chemistry are in attendance daily at the Hospital and Medical School. Numerous Prizes and Scholarships of the value of £325 are offered annually for competition.

The curriculum qualifies for the Victoria and London Universities, and the Royal University of Ireland; for three years for the Universities of Edinburgh and Durham; and for all the Colleges of Physicians and Surgeons.

For Prospectus and further information, apply to the Vice-Dean, Mr. PAUL, 38, Rodney Street, Liverpool.

## Queen Charlotte's Lying-in HOSPITAL AND MIDWIFERY TRAINING SCHOOL, Marylebone Road, London, N.W.

FOUNDED 1752.

Incorporated by Royal Charter, 1885.

Physicians to the In-patients, Dr. Hope and Dr. Chapman Grigg.

This Hospital is in full operation, and has been recently enlarged by the construction of a New Wing, which was opened by their Royal Highnesses the Prince and Princess of Wales, on the 25th June last, and which has increased the number of beds from 54 to 81. At the present time patients are being admitted at the rate of upwards of 1,000 per annum, beside which there is a large Out-patient maternity. The Pupils are permitted to see the practice in both departments. Medical Pupils are received at all times of the year, and they enjoy unusual opportunities for seeing obstetric complications and operative midwifery, on account of the very large number of primiparous cases—upwards of three-fourths of the total admissions. Clinical instruction is given on the more important cases that present themselves in both departments. Certificates of attendance at this Hospital are accepted by all Universities, Colleges, and Licensing Bodies. Monthly Nurses and Midwives are received for training.

For further particulars, fees, etc., application should be made to the Secretary at the Hospital.

## Royal London Ophthalmic HOSPITAL, MOORFIELDS, E.C.

Gentlemen are admitted to the Practice of this Hospital on application to the Secretary. Fee for Six Months, £3 3s.; perpetual, £5 ss. The Hospital has 100 Beds for In-patients, and the Out-patients are yearly over 20,000. Operations daily from half-past Ten o'clock to 1 o'clock p.m.

Students of the Hospital are eligible for the Office of House Surgeon, or may be appointed Clinical Assistants.

ROBERT J. NEWSTEAD,

Secretary.





## St. Bartholomew's Hospital AND COLLEGE.

The WINTER SESSION will begin on Monday, October 4th, 1886.

Students can reside in the College within the Hospital walls, subject to the college regulations. The Hospital comprises a service of 750 beds (including 75 for convalescents at Swanley). For further particulars, apply, personally or by letter, to the Warden of the College, St. Bartholomew's Hospital, E.C.

A handbook forwarded on application.

## St. Bartholomew's Hospital AND COLLEGE.

### CLASSES FOR THE UNIVERSITY OF LONDON MATRICULATION EXAMINATION.

Two Classes are held at St. Bartholomew's Hospital in each year for the convenience of Gentlemen who are preparing for the Matriculation Examination at the University of London—from October to January, and from March to June. Fee for the Course of Three Months, £10 10s.

#### PRELIMINARY SCIENTIFIC EXAMINATION.

A Class (open to all Students whether entered at the Hospital or not) is held from October 1st till July in preparation for the above examination as follows:—  
Biology—T. W. Shore, M.D., B.Sc.Lond., Lecturer on Comparative Anatomy to the Hospital  
Physics and Chemistry—F. Womack, M.B., B.Sc. (Lond.), Demonstrator of Natural Philosophy and of Chemistry to the Hospital.

Fee, £12 12s.; to Students of the Hospital) £10 10s. This Class is also suitable for Students entering for the Intermediate Science Examination and for the First M.B. of Cambridge.

Also a Special Class in preparation for the January Examination from September 1st till January. Fee, £10 10s.

For further particulars, apply to the Warden of the College, St. Bartholomew's Hospital, E.C.  
A detailed Syllabus of the Classes forwarded on application.

## St. Bartholomew's Hospital AND COLLEGE.

### OPEN SCHOLARSHIPS IN SCIENCE.

Two Scholarships of the value of £130 each, tenable for one year, will be competed for on September 25th, and following days. One of the value of £130 will be awarded to the best Candidate at this Examination under twenty years of age, if of sufficient merit. For the other, the Candidates must be under twenty years of age.

The Subjects of Examination are Physics, Chemistry, Botany, Zoology, and Physiology. No candidate to take more than four subjects.

The Jeaffreson Exhibition will be competed for at the same time. The subjects of Examination are Latin, Mathematics, and any two of the three following languages: Greek, French, and German.

The Classical subjects are those of the London University Matriculation Examination of July, 1886.

This is an open Exhibition of the value of £50. Candidates must not have entered to the Medical or Surgical Practice of any Metropolitan Medical School.

The successful candidates will be required to enter at St. Bartholomew's Hospital in the October succeeding the Examination, and are eligible for the other Hospital Scholarships and Prizes.

For particulars, application may be made to the Warden of the College, at St. Bartholomew's Hospital, E.C.

## HERRICK SCHOOL (Boys).

BLACKHEATH DISTRICT, S.E. — (Foundation Public School.)—Fees: forms VI, V, and IV, 35 Guineas; III, II, and I, 30 Guineas inclusive. The tuition fee being borne by the Foundation, the Trustees have fixed the Head Master's charges as above, while the food, teaching, and comfort are not surpassed where they are much higher. References to MEDICAL MEN, clergymen, men of title, &c., whose sons are now in the school. Gymnasium, separate beds, baths.—Head Master, Loampit Hill, S.E.

N.B.—The Trustees have acquired the annexed premises and grounds, used thirty years as a School, and so admirably fitted for the same by position and arrangements. No extra charge for preparation for Exams. See Prospectus.

## St. Thomas's Hospital Medical SCHOOL, Albert Embankment, London, S.E.—

The WINTER SESSION of 1886-87 will commence on October 1st, when an Introductory Address will be delivered by J. S. Bristowe, M.D.Lond., F.R.S., LL.D., at 3 p.m.

Two Entrance Science Scholarships, of £100 and £60 respectively, open to all first-year Students, will be offered for competition. The Examination will be held on the 4th, 5th and 6th of October, and the subjects will be Chemistry and Physics, with either Botany or Zoology, at the option of Candidates.

Special Classes are held throughout the year for the Preliminary Scientific and Intermediate M.B. Examinations of the University of London.

All Hospital Appointments are open to Students without extra charge.

Scholarships and Money Prizes of considerable value are awarded at the Sessional Examinations, as also several Medals.

The fees may be paid in one sum or by instalments. Entries may be made to Lectures or to Hospital Practice, and special arrangements are made for Students entering in their second or subsequent years; also for Dental Students and for Qualified Practitioners.

Several Medical Practitioners and Private Families residing in the neighbourhood receive Students for residence and supervision, and a register of approved lodgings is kept in the Secretary's office.

Prospectuses and all particulars may be obtained from the Medical Secretary, Mr. GEORGE KENBLE.

W. M. ORD, Dean.

## Preliminary Scientific (M.B.) UNIVERSITY OF LONDON.

Students should give one year to the subjects of this Examination in the Faculty of Science of University College, London.

Having passed this examination they can enter at any Medical School they may prefer. Medical Entrance Scholarships are offered for competition in the subjects of the Preliminary Science Curriculum by many of the Hospital Schools, and are often gained by Students from University College.

Composition fee, for the entire curriculum of nine months' daily instruction in the lecture rooms and laboratories of University College, thirty-five guineas.

N.B.—The Student is entitled to repeat attendance on the course by subsequent payment of five guineas.

Single classes of the above curriculum may be taken as follows (Students from any Hospital School in London are admitted to a single class without any formality or extra charge):—

Biology (Animal)—Professor Ray Lankester, M.A., LL.D., F.R.S. Eighty lectures and forty days' practical work, ten guineas.

Biology (Vegetable)—Professor Oliver, F.R.S. Fifty lectures and fifty hours' practical work, seven guineas.

Physics—Professor Carey Foster, B.A., F.R.S. One hundred and twenty lectures and demonstrations, eight guineas.

Chemistry—Professor Williamson, LL.D., F.R.S. One hundred lectures and forty days' practical work, twelve guineas.

The curriculum commences in the first week of October. Special classes are arranged for the January Examination of the University, concerning which the Student is strongly urged to consult one of the Professors. Professor Ray Lankester will act as tutor of the Preliminary Scientific Students, and advise them in regard to their reading and class work.

Further particulars, with prospectus of lectures and laboratory teaching of the faculty of science, may be obtained from the Secretary, University College, Gower Street, London.

## St. George's Hospital Medical SCHOOL, Hyde Park Corner, S.W.—

The WINTER SESSION will commence on Friday, October 1st, when an Introductory Address will be delivered by Dr. Wadham, at 4 p.m.

The following Entrance Scholarships will be offered for competition in October:—

1. A Scholarship, value £125, for the sons of medical men who have entered the School during the current year.

2. Two Scholarships, each of £50, open to all students commencing their studies. The subjects for these three Scholarships will be Latin, French, or German, and Elementary Physics; and the Examination will be held on Monday, October 4th.

3. A Scholarship, value £90, open to all students who have entered the school during the current year, and who have passed the Cambridge 1st M.B. since October, 1885. Subjects: Elementary Biology, Anatomy, Physiology, and Practical Chemistry.

4. A Scholarship, value £65, for students who have entered during the current year, and have passed the Oxford 1st M.B., or the Cambridge and M.B. Subjects: Anatomy and Physiology. The Examination for these Scholarships will be held during the month of October.

The following Exhibitions and Prizes are also open to students: The William Brown £100 Exhibition, The William Brown £40 Exhibition, The Brackenbury Prize in Medicine, value £32, The Brackenbury Prize in Surgery, value £32, The Pollock Prize in Physiology, value £18, The Johnson Prize in Anatomy, value £10 10s., The Treasurer's Prize, value £10 10s., General Proficiency Prizes for first, second, and third year students of £10 10s. each, The Brodie Prize in Surgery, The Acland Prize in Medicine, The Thompson Medal, and Sir Charles Clarke's Prize.

All Hospital appointments, including the two House Physicianships and two House Surgeonships, are awarded as the result of competition, and are open to the Students without additional expense of any kind.

Clerkships and Dresserships, and all the minor appointments are given without extra fees. Several paid appointments, including that of Obstetric Assistant, with a salary of £100 and board and lodging, are awarded yearly upon the recommendation of the Medical School Committee.

The new Physiological Laboratories and Class Rooms now building, will be ready by October 1st.

Prospectuses and fuller details may be obtained by application to

WILLIAM WADHAM M.D. Dean.

## Edinburgh Eye, Ear, and THROAT HOSPITAL, 6, Cambridge Street,

Lothian Road. Founded 1825. Annual Patients, 2,000.

Ear Department.—Open Mondays, Thursdays, and Saturdays, at 12 o'clock. Established 1870. Annual Patients, 800.

Dr. KIRK DUNCANSON, Surgeon, gives short Courses of Instruction on Diseases of the Ear, of one month's duration, to Medical Practitioners and Graduates. Next course begins 4th October prox. Fee, £2 2s.

22, Drumsheugh Gardens, Edinburgh,  
17th July, 1886

## Health and Education Com- BINED.—HILL HOUSE, ASKERN, near DONCASTER.

YOUNG LADIES' SEMINARY.—Established 1852. Single beds and separate bedrooms, if desired. Medical man not required for some years. Terms, references, view of the house, etc., on application. Next quarter-day, October 5th, 1886. G. E. KENT.

## Charing Cross Hospital MEDICAL SCHOOL.

SESSION 1886-87.

The Session will commence on Friday, October 1st. The Hospital contains 180 beds—making with the 30 beds of the adjoining Royal Westminster Ophthalmic Hospital, to the practice of which general students are admitted—a total of 230 beds available for clinical teaching.

### MEDICAL AND SURGICAL STAFF.

Consulting Physicians—Sir Joseph Fayrer, M.D., K.C.S.I., F.R.S.; Sir Guyer Hunter, M.D., K.C.M.G., M.P.  
Consulting Surgeon—Francis Hird, F.R.C.S.  
Physicians—A. J. Pollock, M.D., F.R.C.P.; T. Henry Green, M.D., F.R.C.P.; J. Mitchell Bruce, M.A., M.D., F.R.C.P.  
Assistant Physicians—J. Abercrombie, B.A., M.D., F.R.C.P.; M. Lubbock, M.D.; F. Willcocks, M.D.; H. M. Murray, M.D.  
Physician Accoucheur—J. Watt Black, M.A., M.D., F.R.C.P.  
Assistant-Physician Accoucheur—Amand Routh, B.S., M.D.  
Physician for Skin Diseases—A. Sangster, B.A., M.B., F.R.C.P.  
Medical Registrar—H. M. Murray, M.D.  
Surgeons—R. Barwell, F.R.C.S.; E. Bellamy, F.R.C.S.; J. Astley Bloxam, F.R.C.S.  
Assistant Surgeons—James Cantlie, M.A., M.B., F.R.C.S.; J. H. Morgan, M.A., F.R.C.S.; Stanley Boyd, B.S., M.B., F.R.C.S.  
Dental Surgeon—John Fairbank, M.R.C.S.  
Chloroformists—F. Woodhouse Braine, F.R.C.S.; F. Hewitt, M.D., M.R.C.S.  
Surgical Registrar—W. J. Roedel, M.B., B.S., F.R.C.S.

The Charing Cross Hospital occupies a position in the very centre of London, which is highly advantageous for the study of every variety of disease and injury. The physicians and surgeons give clinical instruction in the wards and out-patient rooms daily, and deliver clinical lectures regularly. Every student is required to serve as clerk and dresser under the direction of the staff. There are special departments for diseases of women and midwifery, diseases of children, of the skin, the ear, and the teeth; while the students are admitted free to the practice of the Royal Westminster Ophthalmic Hospital. Systematic courses of practical medicine and surgery are now established.

### LECTURES AND DEMONSTRATIONS.

Anatomy—E. Bellamy, F.R.C.S.  
Physiology, Theoretical and Practical—F. W. Mott, M.B.  
Medicine—Dr. Pollock, F.R.C.P.  
Surgery—R. Barwell, F.R.C.S.  
Chemistry—C. W. Heaton, F.I.C., F.C.S.  
Dissections—Jas. Cantlie, M.A., M.B., F.R.C.S.  
Therapeutics—Dr. J. Mitchell Bruce, M.A., F.R.C.P.  
Midwifery—Dr. Black, M.A., F.R.C.P.  
Forensic Medicine: (a) Medical Jurisprudence—Dr. Abercrombie, B.A.; (b) Toxicology—Mr. Heaton, F.I.C., F.C.S.  
Pathology—Dr. Green, F.R.C.P.  
Materia Medica and Botany—Dr. Willcocks.  
Practical Chemistry—Mr. Heaton, F.I.C., F.C.S., and Demonstrators.  
Comparative Anatomy—Dr. Garson.  
Hygiene and Public Health—Mr. Heaton, F.I.C., F.C.S.  
Dental Surgery—John Fairbank, M.R.C.S.  
Clinical Medicine—Dr. Pollock, Dr. Green, Dr. Bruce.  
Clinical Surgery—Mr. Barwell, Mr. Bellamy, and Mr. Bloxam.  
Aural Surgery—Mr. Cantlie.  
Practical Surgery: (a) Operations and Minor Surgery—Mr. Bloxam; (b) Surgical Pathology—Mr. Morgan.  
Practical Medicine—Dr. Willcocks and Dr. Murray.  
Skin Diseases—Dr. Sangster.

The Dissecting Room, Physiological Laboratory, and Chemical Laboratories are open daily from nine to four. In each department the students receive individual instruction from the lecturer, demonstrators, and assistant demonstrators, both practically, and on a tutorial system. Written examinations are held regularly throughout the sessions. The students enjoy the advantages of the Museum, Library, and Reading Room.

### UNIVERSITY OF LONDON.

INSTRUCTION FOR THE PRELIMINARY SCIENTIFIC (M.B.) EXAMINATION OF THE UNIVERSITY OF LONDON. See separate advertisement.

### SCHOLARSHIPS, MEDALS, AND PRIZES.

Two Entrance Scholarships, of the value of £30 and £20 respectively, are awarded in October. The Golding Scholarship of £15 is awarded to first year's students

### CHARING CROSS HOSPITAL.—Continued.

The Llewellyn Scholarship of £25 to second year's students. The Governors' Gold Medal for clinical medicine and surgery to senior students. The Pereira Prize of £5 for the best clinical reports. Silver and bronze medals and certificates of honour are awarded in the various classes.

### APPOINTMENTS OPEN TO STUDENTS.

Medical Registrar (salary £40 per annum); Surgical Registrar (salary £40 per annum); House Surgeons (4); House Physicians (4); Resident Obstetrical Officers (2); Assistant Prosectors of Anatomy, Demonstrators of Anatomy, Chemistry, and Physiology, Clinical Clerks, Surgeons' Dressers, Pathological, Electrical, and Midwifery Assistants, etc.

FEES.—For the curriculum of study required by the various examining bodies and hospital practice, 90 GUINEAS in one sum, or 100 GUINEAS in five instalments.

The composition fee for Dental Surgery is £42 2s., which can be paid in two instalments. Practical instruction in Dental Surgery is given three times a week.

\* \* The hours of lectures have been specially rearranged to suit the convenience of dental students. Charing Cross Hospital is within three minutes' walk of the Dental Hospital of London.

Gentlemen can enter to any course of lectures, or to hospital practice only; and such occasional students are allowed to compete for prizes and hold appointments with certain reservations.

A prospectus, containing much additional information, will be forwarded on application to the Librarian and Secretary, Mr. J. F. PINK, who attends daily at the office of the school, Chandos Street, Charing Cross, between the hours of 10 and 4.

J. MITCHELL BRUCE, M.A., M.D., Dean.

### HOSPITAL STAFF OF THE ROYAL WESTMINSTER OPHTHALMIC HOSPITAL,

To whose practice the general students are admitted free:—

Surgeons—Henry Power, M.B., F.R.C.S.; James Rouse, F.R.C.S.; George Cowell, F.R.C.S.; Charles Macnamara, F.R.C.S.; H. Juler, F.R.C.S.; J. Frost, F.R.C.S.; G. Hartridge, F.R.C.S.

### St. Peter's Hospital for Stone AND URINARY DISEASES.

The Pathologist (Mr. E. Hurry Fenwick) will present his Report to the Medical Committee in November, in the form of three demonstrations. The material comprises specimens of various tumours of the Bladder and Prostate, Strictures, Stones, Foreign bodies, Tubercular and Hydatid Disease, Perforations and Ruptures, etc.

### St. Peter's Hospital for Stone, STRICTURE, & URINARY DISEASES.

Post-graduate Courses (similar to those held in Berlin and Vienna) are held at regular intervals throughout the year for theoretical and clinical instruction in the Diagnosis, and treatment of the Diseases of the Bladder and Urethra. For particulars, apply to the Hon. Secretary of the Medical Committee, St. Peter's Hospital, Henrietta Street, Covent Garden, W.C.

### Bruce Castle School, near

Tottenham.—Head Master, Rev. W. ALMACK, M.A. 10 boys from public schools, or elsewhere (with sound character), the advantages of special tuition, with school discipline, games, &c. In lower school preparation (if required) for any public school. Most healthy, and excellent buildings and grounds (20 acres). Next term September 22nd.

### Board and Careful Assistance

in studies is offered to Student of Medicine, in the house of a medical man in Edinburgh.—Address, No 820, Keith & Co., Advertising Agents, Edinburgh.

### Brighton.—Rokesley House,

Marine-parade.—High-class SCHOOL for YOUNG LADIES. Thorough Preparation for Oxford, Cambridge, and Royal Academy of Music, examinations. Senior and junior divisions. References to parents of pupils, and prospectus from the principals.

### HYDROPATHY.

An establishment carried on successfully for many years, will be Let or Sold, Freehold.—Apply, by letter to Mr. LAMB, 14, Thavies Inn, Holborn, London.

### Tablets on Anatomy. By

THOMAS COOKE, F.R.C.S., Senior Assistant Surgeon to the Westminster Hospital. 4th Edition, revised, price 7s. 6d., now ready (Longmans & Co.), contain "in the fewest words and plainest language, and in about one tenth the space, the matter which is found in the most accredited standard works. The author is evidently a sound teacher."—*Lancet*. "Probably no anatomical or physiological work is more universally appreciated."—*Students' Journal*.

### To Students.—A Comfortable

HOME may be had in the House of an Old Established Medical Man, on Moderate and Inclusive Terms. Within easy distance of Guy's and St. Thomas's Hospitals. A reduction in terms to two friends occupying the same room. Apply to B. H., 133, Grange Road, Bermondsey, London, S.E.

### M.D., Surgeon, residing in

an open suburb of London, West, offers comfortable HOME with superintendence of studies to one or two Students. Terms very moderate.—Address M., BRITISH MEDICAL JOURNAL OFFICE.

### Australia.—A London Uni-

sity GRADUATE (married) of nine years' standing, who has conducted large city and country practices, sails for Australia in October, and would take charge of INVALID. Advertiser is an abstainer, and has had five months' sea voyaging.—Address, Sydney, BRITISH MEDICAL JOURNAL Office, 161A, Strand, W.C.

### Home for Student, in Adver-

tiser's own well-appointed house, situate in a healthy and accessible neighbourhood in the north of London. Separate apartment and every Home Comfort. One only received who would have the Companionship of Advertiser's son, who is a Hospital Student, and has passed recent examinations at the London University.—Address A., care of Mr. PASCO, Chemist, Hackney Road.

### Board and Residence.—A

Student may meet with the above in the family of a medical man, within ten minutes' of University and Middlesex Hospitals. References exchanged. For terms, etc., apply to A. B., 244, Hampstead Road, N.W.

### An English Lady of great

experience will take charge of delicate CHILD or INVALID gentleman, to winter in a noted bracing continental health resort. Expenses only required in return. Miss. MINNIE HARLEY, Post Office, Brighton, Sussex.

### The Orphan Daughter of a

deceased Member of the College of Surgeons seeks a situation as HOUSEKEEPER. Thoroughly Domesticated.—Address, Spes, 117, Chancery Lane, W.C.

### To Country Medical Practi-

TIONERS.

An Inebriate (not an H. D.) is desirous of effecting a complete cure, by residing with a medical man in a quiet part of the country, a considerable distance from town. Where fishing and other country amusements are available. Terms per week to cover all costs, except clothing.—Address, post paid, to A. B., White House, High Wycombe.

### DIRECT REPRESENTATION ON THE MEDICAL COUNCIL.

TO THE MEMBERS OF THE MEDICAL PROFESSION IN ENGLAND AND WALES. GENTLEMEN,

I respectfully beg to announce that I shall be a candidate for your support as a direct representative of the profession on the General Council of Medical Education and Registration.

I shall feel extremely obliged to those who are willing to vote for me, if they will send me a post-card to that effect.

I remain, Gentlemen,

Your obedient servant,

R. P. B. TAAFFE, M.D., M.S. Lond., F.R.C.S. Eng., Exam., L.S.A., San. Sci. Cert. Lond. and Camb.; President of the Section of Public Medicine (at Brighton) British Medical Association; Medical Officer of Health for Brighton.

45, Old Steyne, Brighton,  
August 30th, 1886.



## Epsom College, Surrey.—

Head Master, the Rev. W. CECIL WOOD, M.A. Boys are prepared for the Universities of Oxford, Cambridge, and London, and for the Preliminary Examinations for the Medical and other Professions. Special facilities are afforded for the study of Natural Science to those preparing for the Matriculation and Preliminary Scientific Examinations at the London University. Seven Medical Scholarships at the Hospital Schools in London, ranging in value from 90 to 125 guineas, an Exhibition to the Universities of £50 a year for three years, and Six Scholarships tenable for a year in the College, are competed for annually. Inclusive terms, £49 10s. or £52 10s. a year, according to age, for the sons of medical men; £70 a year for others. The next term will begin on the 22nd September. For particulars apply to the Secretary of the College, at the office, 37, Soho Square, London.

ROBERT FREEMAN, Secretary.

## Ramsgate College.

Warden—Rev. E. GRIPPER BANKS, M.A.Oxon.  
Head Master—Rev. F. HEWSON WALL, LL.D.

This School, famed—nearly a century as Chatham House—for the success of its pupils in work and in play, and especially in after-life, has been thoroughly rebuilt and its grounds enlarged, and now stands in a park of 17 acres with premises unrivalled, comprising chapel, gymnasium, bath-rooms, private studies, cubicles, laboratory, carpenter's workshop, etc.

Inclusive fees, £66 per annum. None but sons of gentlemen received.

### ARMY AND SPECIAL PUPILS.

A few elder pupils taken at an inclusive fee of 100 guineas, and successfully prepared under due supervision for any examination. Peculiar success has been obtained with University Scholarships, London University Matriculation and Preliminary (M.B.) Scientific, Woolwich, Sandhurst, Legal and Medical Entrance Examinations.

### JUNIOR SCHOOL.

Separate wing and arrangements for boys from seven years of age. Thorough preparation for the Navy or any public school. Inclusive fees, £60 per annum.

NEXT TERM will begin Sept. 22nd.

For prospectus apply to G. GOLDSMID, Esq., at the College, or to the Head Master, St. Matthew's Vicarage, Denmark Hill, S.E.

## DOVER COLLEGE.

Head Master—Rev. W. BELL, M.A.

A HIGH-CLASS PUBLIC SCHOOL on moderate terms. LATEST SUCCESSSES are THREE OPEN SCHOLARSHIPS at CAMBRIDGE, all (4) Candidates passed into SANDHURST in 1885, entrances to INDIAN CIVIL SERVICE and WOOLWICH. Junior school. Excellent music, chapel, laboratory, workshop. Sea-bathing. Each boy has a separate bedroom.

SIX SCHOLARSHIPS tenable in the School will be offered in July.

Boards are taken by the Head Master, by C. E. Sparke, M.A., and the Rev. F. B. Walters, M.A. Apply to the HEAD MASTER.

## SPECIAL CLASSES TO PREPARE BOYS FOR THE MEDICAL PROFESSION.

Osteology, Physiology, Chemistry, Pharmacy, The Microscope, etc., etc.

## EALING COLLEGE, EALING, MIDDLESEX.

A Modern Language and Science School, with Latin and all subjects required for Local, Preliminary, and Service Examinations.

APPLY TO THE PRINCIPAL,  
G. F. BODINGTON, M.D. Durham, M.R.C.P.Lond.,  
F.R.C.S.Eng. (Exam.)

## Schorne College, Near Win-

slow.—A Church School for One Hundred Sons of Clergymen, Army and Navy Men, and the like. Masters mostly University Men. Thirty guineas per annum; entrance fee, five guineas.—Address, Rev. Dr JAMES.

## Education. — High - Class

A SCHOOL for the Daughters of Gentlemen, in a pleasant and healthy suburb of London; conducted by the widow of a Medical Man. Six Resident Governesses. Professors attend daily. Advantageous terms to the Medical Profession. Highest references.—Address, B. B., BRITISH MEDICAL JOURNAL OFFICE, 61A, Strand, W.C.

## Education.—To professional

men of limited income. A few Boys, Sons of the above, can be admitted into a well-known School on greatly reduced terms.—For full particulars address, in strict confidence, M.A., care of Messrs. RELFE BROS., 6, Charterhouse Buildings, Aldersgate, City, E.C.

## Bedford Modern School.

HEAD-MASTER—REV. R. B. POOLE, B.D.

Preparation for Army, City and Guilds of London Institute (to which for five years there is an annual Exhibn. of £30). London Matricn., Local Examns., business. In all above exams. boys have been successful direct from the school. Six Exhibns. Tuition fees, £9, £6, £4 a year. Boarders received.

## King Edward VIth's School,

BERKHAMSTED, HERTS, 28 miles from Euston.—Good SCHOLARSHIPS and Exhibitions. Laboratory, heated Swimming Bath, Fives Courts, Workshop, etc. £52 per annum.—Address Head Master.

### EDUCATION.

## Colwyn Bay, North Wales.—

Climate mild, dry, and bracing.—Miss BARLOW receives a limited number of PUPILS who receive a first-class education, with every and individual care. Tone of household natural and healthy. Highest medical references from parents and others. Masters attend

## London Matriculation and

OTHER MEDICAL PRELIMINARIES.—SPECIAL PREPARATION under a Graduate in Honours, who has passed over 300 Pupils.—For Prospectus, address, H. SERGEANT, 8, High Street, Camden Town (near Gower Street, Euston, St. Pancras, and King's Cross Stations)

## Preliminary Examinations.—

Mr. THOMAS LYLE, M.A., F.R.Hist.S., Dublin and London Universities) continues to PREPARE GENTLEMEN for the EXAMINATIONS of the Apothecaries' Hall, College of Preceptors, and the Universities of London and Cambridge.—For terms, etc., address Grove House, Shackwell Lane, London, E. A few Resident Pupils received. More than 300 gentlemen have succeeded under Mr. Lyle's tuition.

## Preliminary, Medical, Prelimi-

NARY SCIENTIFIC, FIRST B.Sc., and all EXAMS.—Individual Preparation by Messrs. BOSWORTH and STERN, B.A. (Honours Oxford and Cambridge), who in 1885 and March, 1886, passed EVERY PUPIL (some very backward). Separate teaching. No classes. Physician on staff. Evening study. Well appointed laboratory. Home life. Large house. Extensive grounds. Boating, etc. Terms moderate.—Address Kenmore, Putney, S.W.

## Preliminary Medical Exami-

NATION, September, 1886.—J. GIBSON, M.A., of Quernmore, Bromley, Kent, will publish the Questions Set in this Examination on September 14th.

\* Class, Resident, and Postal Tuition at Bromley, London, and Coblenz-on-Rhine.

## Lectures on Public Health.—

A systematic Course of Lectures on, and Practical Instruction in, Public Health, commencing on Friday, 1st October, will be given by Wm. Robert Smith, M.D., D.Sc., F.R.S.Ed., Sanitary Science Certificate, Cambridge.

A Course of Laboratory Instruction will also be given under the superintendence of Henry Smith, M.D.Lond., S.Sc., Cert., Camb., Public Analyst for the Districts of Woolwich and Plumstead.

The requirements for the various qualifications in Sanitary Science will be specially kept in view.

A syllabus and further information can be obtained on application.

74, Great Russell Street, Bloomsbury: quare, W.C.

## Preliminary Science Instruc-

tion.—Arrangements have been made by the Medical Schools of the Charing Cross, Middlesex, St. George's, and Westminster Hospitals, for Students desirous of undergoing a Course of Instruction in Science, such as that required for the PRELIMINARY SCIENTIFIC (M.B.) EXAMINATION of the University of London, to attend the Lectures and Practical Instruction in Biology, and a portion of the ordinary Courses in Physics and Chemistry, at the Normal School of Science, South Kensington. For further particulars apply to the Deans of the respective Schools.

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The Practice of this Hospital is open to Practitioners and Students from 1 to 4 p.m. daily.

Special instruction is given in the Diagnosis, Pathology, and Treatment of all EYE AFFECTIONS, including the Operations on the Eye, the Treatment of Errors of Refraction, and the use of the Ophthalmoscope. The next Clinical Evening, Friday, Oct. 8, at 8 p.m.—Mr. POWER, and Mr. JULES.

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## Professional Examinations.—

M.D. (London) reads with Gentlemen for all the Professional Examinations. Small classes are held for the College of Physicians, Licence, and Membership, the Hall and College of Surgeons. Tuition by correspondence.—64, Guilford Street, W.C.

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For further information apply to the Warden, Cavendish College, Cambridge.

## Jervis Street Hospital, Dublin.

### SESSION, 1886-87.

Physicians—S. M. Macswiney, M.D.; W. Martin, M.D.

Surgeons—A. Meldon, F.R.C.S.I.; W. Stoker, F.R.C.S.I.; J. J. Cranny, F.R.C.S.I.; R. McDonnell, F.R.C.S.I.; C. Gunn, M.D., M.Ch.; T. Myles, F.R.C.S.I.; F. Conway Dwyer, M.D., B.Ch.

Clinical Instruction or Lecture, 8.30 to 11 a.m. Further information from C. Gunn, 125, Stephen's Green, Dublin.

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Registered, an ASSISTANCY—in London preferred. Eight years' experience in dispensary, club, and private practice. Much experience as "locum," and has been much liked by patients. Single. Age 35, Churchman.—Address, J. H. R., BRITISH MEDICAL JOURNAL Office, Strand, W.C.

**Wanted, Situation as Assistant (Unqualified).** Age 39; height 5 ft. 9 in. Experienced in Club, Union, and Colliery Practice. Midwifery, over 1,300 cases. Able to ride or drive. Now disengaged. Two and Five years' references.—Address, Medicus, Goldenhill, near Tunstall, North Staffordshire.

**Wanted, an out-door Assistant (Unqualified).** Branch by a gentleman, aged 48, unqualified, but with full curriculum. Is married, a good Accoucheur, and of many years practical experience. Of strictly steady habits. Excellent references and testimonials.—Address A. B., 617, Rochdale Road, Queen's Park, Manchester.

**Wanted, a qualified Medical MAN.** State qualifications, age, single or married, salary expected.—Address, Medicus, care of CLARKE, SON & PLATT, 85, Gracechurch Street, E.C.

**Wanted, by a Country Surgeon (Midland),** a young gentleman who is wishing to learn the routine of practice, and who would be willing to give his services in Dispensing and Midwifery, in return for board and lodging. No salary. A comfortable home, and gentlemanly treatment. A year with advertiser will count in the curriculum.—Address, R. W., care of E. Edgar, Esq., Elston, Grove Park, Chiswick.

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**Wanted, a Situation as Dispenser, &c.,** in a private surgery in London. Have been many years in last situation in town. Good References.—F. J. ADCOCK, New Street, Oakham, Rutland.

**An Assistantship for a few months,** by a Fourth-year's Student. Passed his Second Professional (Aberdeen). Curriculum completed. Salary no object.—Apply, Alpha, care of Dr. GORDON, 46, Schoolhill, Aberdeen.

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**Attendant.—Good Valet desires RE-ENGAGEMENT,** mental or otherwise. Height 5 ft. 9 in. Highest references. Disengaged now.—Address, T. D., 10, Newcombe Road, Fratton, Southsea.

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**The Son of a Surgeon, aged 23,** accustomed to all kinds of practice, wishes for an appointment as indoor unqualified assistant. Tall, well received by patients, a good accoucheur and able to ride and drive. A small salary will be accented in a comfortable home, with time for reading. Has taken sole charge. Apply to Kent, care of Messrs. Wyman and Westwood, 25, Charles Street, Farringdon Road, London, E.C.

**Edinburgh Student preparing** for Final Examination wishes ASSISTANCY until end of October; ample experience in General Dispensary and Midwifery.—Medicus, The Vicarage, Rockcliffe, near Carlisle.

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**Middlesex County Lunatic ASYLUM, COLNEY HATCH.**

Wanted, a Junior Assistant Medical Officer in the Male Department at this Asylum. He must be duly qualified, both Medically and Surgically, and registered, single, and not less than 25 or more than 30 years of age. Salary £100 a year, rising £10 each year to £150, with board, washing, attendance, and apartments. Application for information may be made to the Medical Superintendent of the Male Department at the Asylum, on any week day (except Friday and Saturday) between 11 and 4 o'clock. Applications on a printed form to be filled up by the applicant, which may be obtained of the Medical Superintendent of the Male Department at the Asylum, with not more than three testimonials of recent date, must be sent in addressed to me at the County Lunatic Asylum, Colney Hatch, Middlesex, N., by Thursday, the 23rd day of September next. A selection of the Candidates will be made, and notice will be given to those selected when to attend for election. The services of the gentleman elected will be required as soon as possible after the election.

R. A. BURROWS,  
Clerk to the Committee of Visitors.  
27th August, 1886.

**Eastern Dispensary of Bath.**—A RESIDENTIAL MEDICAL OFFICER is required, who must possess the Diplomas of a Royal College of Surgeons, and the Society of Apothecaries. The salary to be at the rate of £100 per annum for the first year, and afterwards to be raised to £120 if satisfaction be given to the Committee. Furnished apartments, with coals, gas, and domestic attendance are provided.

Testimonials, post paid, to be forwarded before 10 a.m. on Monday, September 20th, to T. H. PLOWMAN, Esq., No. 1, Russell Street, Bath, who will afford any information required.

**Royal Surrey County Hospital, Guildford.**—Wanted, a HOUSE SURGEON. The Committee give notice that in consequence of the resignation of Mr. W. H. Horrocks, the office of House Surgeon is now vacant. Candidates must be unmarried, and qualified to practice in medicine and surgery and duly registered under the Act. Salary £80 per annum, with board, lodging, and washing. The duties of the House Surgeon will be to attend to the in-patients under the direction of the Honorary Medical Officers, and to visit a certain number of patients at their own homes within one mile of the Town Hall, Guildford, as provided for in Rule 91. The applicant selected will be required to enter upon his duties immediately. Applications with testimonials to be sent to the undersigned on or before Monday, 4th October, from whom any further particulars may be obtained.

By order of the Committee,  
THOMAS TAUNTON,  
Assistant-Secretary.

**St. Peter's Hospital for Stone and URINARY DISEASES, Henrietta Street, Covent Garden.**—A HOUSE-SURGEON will be required from the 1st of October. Appointment to be made for six months. Honorarium 25 guineas, board, lodging, and washing. Candidates, who must be M.R.C.S., and have held the position of House-Surgeon at a Public Institution, are requested to send their applications, with testimonials, on or before Saturday, the 25th September, to  
WALTER E. SCOTT, Secretary.

**Manchester Royal Infirmary.**

—RESIDENT MEDICAL OFFICER.—The Board of the Manchester Royal Infirmary are prepared to receive applications for the above office. Applicants must not be less than 25 years of age, and unmarried; they must be registered, and hold a medical and surgical qualification. The appointment will be for a term of not less than two years from 20th October next; the remuneration £150 per annum, with board and residence. Applications, with testimonials and stating age, to be sent, directed to the Chairman of the Board, Royal Infirmary, Manchester, on or before the 18th September next.—By order,

W. L. SAUNDER,  
General Supt. and Secretary.  
Manchester Royal Infirmary, August 30th, 1886.

**Manchester Royal Infirmary.**

—RESIDENT SURGICAL OFFICER.—The Board of the Manchester Royal Infirmary are prepared to receive applications for the above appointment. Applicants must not be less than 25 years of age, and unmarried; they must be registered, and hold a medical and surgical qualification. The appointment will be for twelve months from 1st October next. Salary, £150 per annum, with board and residence. Applications, with testimonials and stating age, to be sent, directed to the Chairman of the Board, Royal Infirmary, Manchester, on or before the 18th September next.—By order,

W. L. SAUNDER,  
General Supt. and Secretary.  
Manchester Royal Infirmary, August 30th, 1886.

**Brecon Infirmary. — Sixteen**

beds and out-door patients.—Wanted, to enter upon the duties at once, a RESIDENT HOUSE SURGEON (unmarried), who will also undertake Dispensing.

Candidates must be qualified in Medicine and Surgery. Salary, £80 per annum, with board, furnished apartments, fire, and gas. Three months' notice.

Applications, accompanied with recent testimonials and photograph, to be sent to the undersigned on or before Wednesday, the 15th day of September, 1886.

W. POWELL PRICE, Secretary,  
6, Bulwark, Brecon.

**The Hospital for Women, Soho**

Square, London, W.—A vacancy is hereby declared for a HOUSE PHYSICIAN. He must have a recognised medical or surgical qualification. Salary, £250 per annum, with board, etc. Residence on 1st October. Applications, with copies of testimonials, to be forwarded on or before 18th September, to the undersigned.

DAVID CANNON, Secretary.

**Addenbrooke's Hospital,**

CAMBRIDGE.—There is a Vacancy for a RESIDENT HOUSE SURGEON to this Hospital. Candidates must be duly registered, and are required to send in their names, qualifications, and testimonials, under cover, to the Secretary, on or before the 13th day of September, 1886.

The Election will take place on the 4th October, 1886, and the duties will commence forthwith.

Salary, £65 per annum, with board, lodging, and washing in the Hospital.

Further information may be obtained of the Secretary, JOHN BONNETT,  
63, St. Andrew's Street, Cambridge.

**The Manchester Hospital for**

CONSUMPTION and DISEASES of the THROAT.—Wanted, a RESIDENT MEDICAL OFFICER for the above Institution. Must be registered. Salary £60 per annum, with board, apartments, and washing. Applications with copies of testimonials to be sent in on or before the 27th instant.

GEORGE KEATING,  
Manchester. Secretary.

**Borough Hospital, Birken-**

head. A JUNIOR HOUSE-SURGEON is required for the above Institution. The duties chiefly consist of visiting patients at their Homes. Candidates must possess both Registered Medical and Surgical qualifications of the United Kingdom. Salary £60 per annum with Board and Residence.

Applications, stating age, with testimonials, must be sent to the Chairman of the Weekly Board before September 20th.

**Royal United Hospital, Bath.**

The office of HOUSE SURGEON will be vacant on the 1st of October next. Candidates must be M.R.C.S. and registered. Diplomas and testimonials of professional capacity and moral character to be forwarded to the Secretary Superintendent on or before Friday the 17th September. The salary is £60 per annum, with board and lodging.

W. C. ORMOND, Major,  
Sec. Superintendent.

**Norwich Friendly Societies**

MEDICAL INSTITUTE.

Wanted, for the above, a MEDICAL OFFICER, to enter on duties October 24th. Salary £250 per annum. Find own conveyance.—Address, Secretary, Ivy House, Lady Lane, Norwich, not later than September 30th, 1886.

**Jaffray Suburban Branch of the**

The GENERAL HOSPITAL, Birmingham.—Wanted two PROBATIONERS, not under 20 years of age. Board and uniform. No salary. Applications to the Matron.

**A Physician to a London Hos-**

pital, and residing at the West End, within easy distance of the principal Hospitals, has a vacancy for a Medical Student to board with him. General supervision of studies. Late dinners and comfortable home.—Apply J. M. R., BRITISH MEDICAL JOURNAL Office, 161A, Strand, W.C.

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**Wanted, by a Lady, a re-en-**

gagement in a Hospital, or any position of trust. Ten years in last situation.—Address, Miss M., 1, Oxford Street, Nottingham.

**The Royal Hospital, Ports-**

MOUTH.—Required immediately a NIGHT NURSE for the Male and Accident Wards (thirty beds)—Apply to the Matron, stating full particulars, and enclosing references and testimonials, and photo, if possible.

**Infirmary, Bury, Lancashire.—**

Wanted, a thoroughly trained surgical staff NURSE. Hospital 25 beds. Wages £25 per annum, with board and uniform.—Apply, the Matron.

**Wanted, a lady as Matron**

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**NURSES (THOROUGHLY TRAINED)**

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