EDITORIAL

FENESTRATION OPERATION FOR OTOSCLEROSIS
E. R. Garnett Passe, F.R.C.S., F.A.C.S.

SCIATICA
Lambert Rogers, F.R.C.S.

MILESTONES IN MIDWIFERY
John H. Peel, M.A., F.R.C.S., F.R.C.O.G.

CYSTS OF THE ADRENAL GLAND
Francis E. Stock, F.R.C.S.

LAY CLINICIANS, No. 6

POST GRADUATE NEWS

BOOK REVIEWS

BOOKS RECEIVED

Published Monthly by
THE FELLOWSHIP OF POST GRADUATE MEDICINE
1, WIMPOLE STREET · LONDON · W.1
Price 2/- monthly
CONTENTS

EDITORIAL .................................................. 505

FENESTRATION OPERATION FOR OTOSCLEROSIS

SCIATICA
Lambert Rogers, F.R.C.S. ....................... 517

LAY CLINICIANS—No. 6
John H. Peel, M.A., F.R.C.S., F.R.C.O.G. ... 521

MILESTONES IN MIDWIFERY
Francis E. Stock, F.R.C.S. ..................... 523

CYSTS OF THE ADRENAL GLAND
BOOKS RECEIVED ............................................. 530

POST GRADUATE NEWS ....................................... 533

BOOK REVIEWS .................................................. 534

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PUBLISHERS:
The Fellowship of Post Graduate Medicine, 1, Wimpole Street, London, W.1.

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tends to stretch the lowest trunk of the plexus over any such rib or band as the trunk is thrown back and the arm hangs down, a mechanism which would be undone by walking on all four limbs. The upright posture in the case of the lumbo-sacral plexus, however, must free it from any such effect of bands. It should not be forgotten that the lumbo-sacral plexus with the sciatic nerve, like the brachial plexus, is on the flexor side of the limb and extension of the limb as in the upright position therefore tends to undo any kinking or stretching over structures with which the plexus may be in contact on its flexor aspect when all four limbs are on the ground.

Some animals have an ossified nucleus pulposus. The vertebreae and the intervening discs of the swordfish must be put under great compressive strain when it drives the sword home, but as the nuclear or central parts of this fish’s discs are bony, extrusion cannot occur. Sir Edward Home (1809) commented that when he was examining the internal structure of a large fish, squalus maximus, he met with a peculiarity in the intervertebral substance—‘a limpid fluid gushed out with so much velocity that it rose to the height of four feet.’

Summary and Conclusions

Sciatica has been ascribed to many and various causes and some of the views regarding its pathogenesis have been here briefly reviewed.

The evidence is indisputable that sciatica is the result of a radiculitis. Any lesion of a root of the great sciatic nerve anywhere in the course between its origin from the spinal cord and its union with its fellows to form the nerve trunk is capable of producing sciatica. Foreign bodies and neoplasms occurring on the course of a sciatic nerve root, either within the dural tube or outside it may do so, and extruded nuclear material from intervertebral discs is a common cause. In persistent sciatica, lumbar puncture should be performed and an analysis made of the cerebro-spinal fluid. If the protein content is high a tumour or large disc extrusion should be suspected and operation is indicated. If the protein content is normal or only slightly raised, conservative measures, e.g., rest and manipulation are indicated; operation should only be performed in these cases if such measures have failed and the pain is severe and persistent.

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LAY CLINICIANS

No. 6

Two Months’ Sick Leave

1913
April 26

In a horrible panic—the last few days—I believe I am developing locomotor ataxy. One leg, one arm, and my speech are affected, i.e. the right side and my speech centre. M—is serious... I hope the disease, whatever it
is, will be sufficiently lingering to enable me to complete my book.

April 27

I believe there can be no doubt that I have a slight partial paralysis of my right side (like Dad). I stutter a little in my speech when excited, I cannot write properly (look at this handwriting), and my right leg is rocky at the knee. My head swims.

April 29

Saw M— again, who said my symptoms were alarming certainly, but he was sure no definite diagnosis could be made.

April 30

Went with M— to see a well-known nerve specialist—Dr. H——. He could find no symptoms of a definite disease, tho' he asked me suspiciously if I had ever been with women.

Ordered two months' complete rest in the country. H— chased me round his consulting room with a drumstick, tapping my nerves and cunningly working my reflexes. Then he tickled the soles of my feet and pricked me with a pin—all of which I stood like a man. He wears a soft, black hat, looks like a Quaker, and reads the Verhandlungen d. Gesellschaft d. Nervenarzten.

October 13

Went to see a Harley Street oculist about the sight of one eye, which has caused a lot of trouble and worry of late and continuously haunted me with the possibility of blindness. At times, I see men as trees walking and print becomes hopelessly blurred.

The Specialist however is reassuring. The eye is healthy—no neuritis—but the adjustment muscles have been thrown out of gear by the nervous troubles of last spring.

1916

September 24

My nerves are giving way under the strain. . . . One leg (the left) drags abominably. . . . We shall want a bath-chair as well as a perambulator. . . .

Even my mental powers are disintegrating—that's the rub. Some quite recent incidents I cannot remember even when reminded of them: they seem to have passed clean out of my mind—a remarkable sensation this.

My sensibility is dulled too. It chagrins me to find that my present plight by no means overwhelms me with anguish as it would have done once. It only worries me. I am just a worried ox.

October 23

The fact that I can't write, finally bottles me up.

October 28

Life has been very treacherous to me—this, the greatest treachery of all. But I don't care. I exult over it. Last night I lay awake and listened to the wind in the trees and was full of exultation.

Now I can only talk, but nobody to talk to. Shall hire a row of broomsticks. . . .

1917

October 12

I am only twenty-eight, but I have telescoped into those few years a tolerably long life: I have loved and married, and have a family; I have wept and enjoyed; struggled and overcome, and when the hour comes I shall be content to die.

October 14 to 20

Miserable.

October 21

Self-disgust.

FINIS

This extract from 'The Journal of a Disappointed Man' by W. N. P. Barbellion relates the effects of disseminated sclerosis seen through the eyes of a highly intelligent patient. The eye and locomotor signs are well described and the accompanying euphoria appears in the entry for October 28. Barbellion died on December 31.
complete bibliography of the condition and this is given at the end of the paper, although some references may not have been specifically quoted in the text.

ACKNOWLEDGEMENTS

I am grateful to Professor H. C. Sheehan for the histological examination of the cyst, to Miss B. Duckworth for the drawing of the specimen, and to Mr. Harold Nevin for the microscopic graphs.

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POST GRADUATE NEWS

November 1947

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FELLOWSHIP OF POST GRADUATE MEDICINE

Revision Course in Medicine (M.R.C.P.). November 3rd to November 26th at 5 p.m. daily. St. Stephen's Hospital S.W.10. Fee £1 15s. od. (Course now full, no further applications can be accepted.)

Infectious Diseases (M.R.C.P.). Week-end course. December 6th and 7th. All day Saturday and Sunday. Park Hospital, Hither Green. Limited. Fee £3 3s. od. (No entries accepted unless syllabus is published and circulated.)

Please note that instruction arranged by the Fellowship of Post Graduate Medicine is open only to Members (annual subscription, from month of joining, 10s. 6d.). In the case of 'limited' courses no entries are accepted in advance of the detailed syllabuses being published and circulated; post graduates (whether Members or not) are not automatically included in the mailing lists, but must notify the Fellowship of Post Graduate Medicine, 1 Wimpole Street, London, W.1, if they wish to be sent syllabuses as published, and must specify the subjects in which they are interested. Information regarding courses can be obtained from the Office, daily between 10 a.m. and 5 p.m. (Saturdays 10 a.m. to 12 noon). Telephone: Langham 4266.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

A programme of post graduate teaching has been arranged, including study of the basic sciences, surgery and surgical and allied specialties. In the basic sciences in addition to Lectures, Practical Demonstrations extending over a period of three months are also held. The following courses have so far been arranged for 1947-1948:

Oto-Laryngology

The following lectures will be delivered at the College at 6.15 p.m.:

November

4th Dr. F. S. Cooksey. Physical treatment in oto-laryngology.
5th Mr. Myles L. Formby. Acute infections of the pharynx and parapharyngeal space.
6th Dr. Hugh Davies. X-ray diagnosis in oto-laryngology.
7th Mr. James Crooks. Sinusitis in childhood.
10th Mr. E. D. D. Davis. Malignant disease of the pharynx.
11th Mr. John McGibbon. Otitis media in childhood.

14th Mr. W. A. Mill. Neurological disorders of the pharynx and larynx.
17th Mr. Terence Catherone. Aural vertigo.
18th Mr. J. C. Hogg. Non-malignant strictures of the oesophagus.
19th Mr. C. P. Wilson. Carcinoma of the oesophagus.
21st Mr. J. Pennybacker. Brain abscess in relation to diseases of the ear, nose and throat.

Fee, £5 5s. od. Fellows and Members of the College and Licentiates in Dental Surgery will be admitted at a fee of £3 3s. od. Applications should be made to the Secretary, Post Graduate Education Committee, Royal College of Surgeons, Lincoln's Inn Fields, W.C.2.

A further series of Lectures in Oto-Laryngology will be delivered from April 26th to May 11th, 1948. Details to be published later.

Anatomy, Applied Physiology and Pathology

November 24th to December 19th (40 lectures). April 5th to May 24th, 1948 (72 lectures).

Details to be published later.

Ophthalmology

December 29th to January 13th, 1948 (12 lectures). June 1st to June 16th, 1948 (12 lectures).

Details to be published later.

Orthopaedics

January 14th to January 29th, 1948 (12 lectures). July 1st to July 16th, 1948 (12 lectures).

Details to be published later.

Surgery

March 17th to April 1st, 1948.

Details to be published later.

Anaesthesia

April 5th to April 20th, 1948. July 1st to July 16th, 1948.

Details to be published later.

Practical Demonstrations in Anatomy, Applied Physiology and Pathology

March, April and May, 1948.

Details to be published later.

Fellowship and Dental Examinations. Special Final Fellowship Examinations have been instituted in Ophthalmology and Oto-Laryngology. A Fellowship in Dental Surgery has also been instituted.

Conjoint Examinations. The Diplomas of L.R.C.P., M.R.C.S., are granted jointly with the Royal College of Physicians, as well as Diplomas in 11 specialties.
Scholarships and Prizes. The College grants many Research Scholarships and Prizes and in certain cases makes grants in aid of surgical research, the work being carried out either in the College or elsewhere. Full particulars may be obtained from the Secretary, Post Graduate Education Committee, Royal College of Surgeons, Lincoln's Inn Fields, W.C.2.

ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS

A course of advanced lectures for those studying the special practice of Obstetrics and Gynaecology will be given at the College House at 5 p.m. as follows:—

November
17th Dr. Kenneth Vernon Bailey. The treatment of prolapse in the child-bearing age.
18th Prof. R. J. Kellar. Toxaemia of pregnancy.
19th Mr. Charles D. Read. The choice of treatment in carcinoma of the cervix.
20th Dr. H. L. Sheehan. The pathology of obstetric shock.

The fee for the course of lectures is £2 2s. od. (10s. 6d. for a single lecture). Tickets are obtainable from the Secretary, Royal College of Obstetricians and Gynaecologists, 58, Queen Anne Street, London, W.1.

SOCIETY OF APOTHECARIES OF LONDON

A course of post graduate subscription lectures on Modern Therapeutics is being delivered in the Apothecaries Hall at 5 p.m. as follows:—

November
3rd Dr. Peter Bishop. Hormone therapy in gynaecology.
4th Prof. E. C. Dodds. Hormones as therapeutic agents apart from gynaecology.
5th Dr. R. R. Trail. Diagnosis and treatment of pulmonary tuberculosis.
6th Dr. James Craigie. Virus diseases, Part II—Treatment.
10th Prof. Stuart J. Cowell. Recent trends in diet therapy.
12th Dr. Frank Howitt. Rehabilitation.
13th Sir Howard Florey. Recent advances in the laboratory investigation of penicillin.
18th Prof. B. W. Windrey. Radiotherapy in cancer of the mouth.
19th Dr. Ethel Slater. Physical treatment in mental disease.
21st Prof. L. J. Witts. Diseases of the blood.

The fee is 15s. for a single lecture.

Applications should be addressed to the Registrar, Apothecaries Hall, Black Friars Lane, E.C.4.

Diploma in Industrial Health. The next examinations will be held in December, 1947, July and December, 1948.

Diploma of Midwifery (M.M.S.A.). The next examinations will be held in November, 1947, and May, 1948.

For regulations relating to these examinations apply to the Registrar, Society of Apothecaries of London, Black Friars Lane, E.C.4.

BRITISH POST GRADUATE MEDICAL FEDERATION (University of London)

The British Post Graduate Medical Federation is incorporated by Royal Charter and is part of the University of London. It is concerned primarily in providing advanced education and research in general medicine, general surgery and their special branches and with the training of specialists, supplementing in this respect the work of the undergraduate medical schools of London.

Institutes of the Federation

1. The Post Graduate Medical School of London (formerly the British Post Graduate Medical School) is associated with the Hammersmith Hospital, Ducane Road, W.12. It has University Departments in Medicine, Surgery, Obstetrics and Gynaecology, and Pathology. The teaching in the clinical departments, which is of an advanced nature and based on ward work, is continuous and is supplemented by lectures during three 14-week sessions starting in January, April and September. Suitable students are encouraged to undertake research work. A course for the University Diploma in Clinical Pathology, lasting one year, is available for a limited number of selected students. This commences in October. Refresher courses lasting a fortnight in practical anaesthetics are held, to which two students at a time are admitted. The Department of Radiology of the Hospital provides courses for the Diplomas in Medical Radiology of the University and Joint Board. The fees vary from 3 guineas for one week to 50 guineas for a year.

2. The Institute of Child Health is associated with the Hospital for Sick Children, Great Ormond Street, and the Post Graduate Medical School at Hammersmith Hospital, and also has an arrangement with the Queen Elizabeth Hospital for Children, Hackney. In its programme, teaching on every aspect of child health is provided, including the Department for the new-born and premature infant at the Post Graduate School, Maternity and Child Welfare Clinics, Nursery Homes, etc. The Institute provides tuition throughout the year in three terms of three months' duration each, commencing in January, May and September, and in addition a series of lectures by specialists and experts in various spheres is given each term. The teaching is mainly by means of attendance on the hospital practice, which is continuous. The fees vary from 25 guineas for six months' attendance to 3 guineas for a week.

3. The Institute of Neurology is associated with the National Hospital for Nervous Diseases, Queen Square. The teaching is mainly by attendance on the hospital practice, and there are three terms annually. More advanced students are appointed as clinical clerks in the wards or attached to special departments and the research laboratories. In addition to this, two ten weeks' courses, which are whole-time, are held in the autumn and spring terms. The first portion consists mainly of lectures and demonstrations, and deals with the anatomy and physiology of the nervous system, methods of examination, neuro-pathology and psychology. The second portion deals with clinical medical and surgical neurology and ancillary subjects, with a certain number of lectures and demonstrations. The fees for the course are 20 guineas, and for attendance on the hospital practice, 15 guineas for three months or 28 guineas for six months. Shorter periods of attendance can also be arranged and for attendance at out-patients only a fee of 2 guineas a month is charged.
4. The Institute of Laryngology and Otology is associated with the Royal National Throat, Nose and Ear Hospital at Gray's Inn Road and Golden Square. A comprehensive course lasting 20 weeks and designed to cover the whole field of the specialty is held twice a year in January and July. This consists of lectures, demonstrations and attendance on the practice of the hospital, with facilities for dissection. A special point is made of the anatomy, physiology and pathology related to the subject. Advanced students may obtain additional experience by appointment as Out-patient Assistants. The composite fee, including enrolment as a clinical assistant, attendance on the hospital practice and at one of the comprehensive courses, but excluding dissection, varies from 35 guineas for three months to 45 guineas for a year. There are lower rates for attendance on the hospital practice only.

5. The Ophthalmic Institute is associated with the Moorfields Group of Hospitals (Royal London Ophthalmic, Royal Westminster Ophthalmic, Central London Ophthalmic Hospitals). In addition to the teaching by means of hospital practice, a course, lasting four to five months is held twice a year commencing in March and October. Part I consists of anatomy, embryology, histology, physiology, optics and elementary methods of examination and elementary errors in refraction. Part II comprises bacteriology, pathology, operative surgery, ophthalmology, medical ophthalmology and all aspects of ophthalmic disease. The fee for Part I is 15 guineas and for Part II, 25 guineas. For attendance on the hospital practice the fees vary from 1 guinea for one month to 5 guineas for a perpetual ticket for any period longer than six months.

6. The Institute of Psychiatry (Medical School of the Maudsley Hospital). The present short 'course' will be the last of its kind. The future training in psychiatry which is envisaged will be a long-term training covering two or three years, after adequate preliminary experience elsewhere in general medicine, and will be based on responsible hospital duties under supervision. Regular series of lectures by experts in various fields relevant to psychiatry will be given. The numbers of such trainees will be limited at first. The ultimate aim is to provide a wide clinical training in psychiatry with special experience in one or more of the sub-divisions of the subject.

7. The Institute of Orthopaedic Surgery (Medical School of the Royal National Orthopaedic Hospital). In addition to the hospital practice, comprehensive basic courses of six months' duration, consisting of lectures and demonstrations on the principles and practice of orthopaedics, are held each year, commencing in October. Fee, 40 guineas for the six months' course including hospital practice.

8. The Institute of Urology (Combined School of St. Peter's and St. Paul's Hospitals). Three courses of 14 weeks' duration are held annually, commencing in January, April and September. These courses include systematic lectures, out-patient sessions, ward visits, operation sessions and tutorial demonstrations. The fee for the course is 15 guineas. A limited number of clinical assistantships is also available.

9. The Institute of Diseases of the Chest (Medical School of the Brompton Hospital). The teaching is primarily by means of attendance on hospital practice, students enrolling for three months or more on what is at present approximately a half-time course of instruction consisting of clinical work on the wards and outpatient departments and a certain number of lectures and demonstrations. For this the fee is 4 guineas for one month or 10 guineas for three months. In special cases a whole-time programme can be arranged, but the numbers are restricted for the present by lack of accommodation. There are three terms annually, commencing in January, April and October.

10. The Institute of Dermatology (Medical School of St. John's Hospital for Diseases of the Skin). Clinical teaching takes place in the out-patient department twice daily, for which the fee varies from 1 guinea for one week to 15 guineas for a year. There are also facilities for study and tuition in the pathological laboratory, but owing to the present restricted accommodation, no ward instruction is possible as yet. A short course of lectures is intended for the summer months and a longer and more systematic course in the winter. The fees for these courses will be approximately 4 guineas and 10 guineas respectively. Clinical Assistantships will be arranged for the more advanced students.

11. Institute of Cardiology (Medical School of the National Heart Hospital). The aim of the Institute is to train cardiological specialists and to provide courses of instruction in cardiology for general physicians. Physicians in training as cardiological specialists are expected to attend whole time for one year at least. General physicians should enrol for all out-patient teaching sessions for one term of approximately three months; the fee for which is 25 guineas. This includes the use of library and museum and attendance on all lectures held during the term. There are three terms annually commencing in January, April and October. Three intensive courses of lectures and demonstrations each lasting a fortnight are held in February, July and November; fee, 12 guineas. In addition there are series of weekly lectures in the summer and winter for general practitioners.

Post Graduate Medical Deans and Directors of the Universities of the United Kingdom

ENGLAND

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Dundee—Professor W. J. Tulloch, O.B.E., M.D., Dean of the Faculty of Medicine, Medical School, University of St. Andrew’s, Small’s Wynd, Dundee. Telephone: Dundee 3866.


WALES

The Provost, West National School of Medicine, 10, The Parade, Cardiff. Telephone: Cardiff 3280.

Central Office. The Federation has a central administrative office at 2, Gordon Square, London, W.C.1. Enquiries on any aspect of post graduate medical education in this country are welcomed, and the Director and other members of the medical staff are always glad to see and help post graduates requiring advice and information. An Information Bureau of post graduate medical activities in London and the other University centres of the United Kingdom is maintained.

Courses of Post Graduate Instruction held regularly at Universities of the United Kingdom

ANAESTHETICS

Bristol. Two weeks, April and October. Revision for D.A. (Conj.).

London. Post Graduate Medical School. Two weeks, throughout the year. Revision.

BACTERIOLOGY

London. School of Hygiene and Tropical Medicine. Nine months, October. For Dip. Bact. (Lond.).

Manchester. Nine months, October. For Dip. Bact. (Manch.).

CARDIOLOGY

London. Institute of Cardiology. Three months, January, April and October.

London. Institute of Cardiology. Seven weeks, summer and winter. One lecture per week, primarily for general practitioners.

London. Institute of Cardiology. Two weeks, February, July and November.

DERMATOLOGY

London. Institute of Dermatology. Clinical work continuous throughout the year.

London. Institute of Dermatology. Two months, May and October. Two lectures per week.

DISEASES OF THE CHEST


INDUSTRIAL HEALTH

Birmingham. Four weeks, each University term. Revision.

Edinburgh. Nine months, October. For D.I.H. (Ed.).

Glasgow. Nine months, October.

Manchester. Nine months, October. Suitable for D.I.H. (Conj.).

LARYNGOLOGY AND OTOTOLOGY

London. Institute of Laryngology and Otology. Four months, January and July. Clinical work continuous throughout year.

MEDICINE (General)

Edinburgh. Eleven weeks, April and October. Advanced instruction.

Glasgow. Eight weeks, April and October. Advanced instruction.

London. Post Graduate Medical School. Continuous, January, April and October. Clinical work and demonstrations throughout the year, lectures during terms.

NEUROLOGY

Birmingham. Two months, Continuous during University terms. Revision suitable for D.P.M. (Conj.) candidates.


OBSTETRICS AND GYNAECOLOGY

Glasgow. Three weeks, May and November. Advanced revision.

London. Post Graduate Medical School. Continuous, January, April and October. Clinical work and demonstrations throughout the year, lectures during terms.

OPHTHALMOLOGY

London. Institute of Ophthalmology. Four to five months, March and October. Clinical work continuous throughout the year.

Oxford. Eight weeks, April and October. For D.O. (Oxon.).

ORTHOPAEDIC SURGERY

Liverpool. Fifteen months, October. For M.Ch.Orth. (Liv.).

**PAEDIATRICS**
London. Institute of Child Health. Three months, January, May and September. One to two lectures weekly.

**PATHOLOGY**
London. Post Graduate Medical School. Nine months, October. For D.C.P. (Lond.).

**PHYSICAL MEDICINE**
Bristol. Five months, September. For Part I of D.Phys.Med. (Conj.).

**PSYCHIATRY**
Bristol. Ten weeks, September. For Part I of D.P.M. (Bris.).
Edinburgh. Five weeks, October. For Dip. Psych. (Ed.).
Leeds. Three terms, October. For Part I D.P.M. (Leeds).
London. Institute of Psychiatry. Two and a half years, October. Responsible hospital appointment will be held concurrently.
London. Institute of Psychiatry. One year, October.
Manchester. Nine months, October. For D.P.M. (Manch.) two afternoons a week.

**PUBLIC HEALTH**
Aberdeen. Nine months, October. For D.P.H. (Aberdeen).
Birmingham. Nine months, October. For D.P.H. (Birm.).
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Manchester. Nine months, October. For D.P.H. (Manch.).
Wales. Three months, October. For C.P.H. (Wales), preliminary to D.P.H.
Wales. Twelve months, January. For D.P.H. (Wales).

**RADIO-DIAGNOSIS**
Birmingham. Eighteen months, October (alternate years). For D.M.R.D. (Conj.).
Bristol. Eighteen months, October. For D.M.R.D. (Bris.).
Edinburgh. Eighteen months, October. For D.M.R.D. (Ed.).
Liverpool. Two years, October. For M. Rad. (Liv.).
London. Eighteen months, October. For D.M.R.D. (Conj.).
Manchester. Eighteen months, April. For D.M.R.D. (Conj.).
Sheffield. Eighteen months, October. For D.M.R.D. (Conj.).
Wales. Eighteen months, October. For D.M.R.D. (Conj.).

**RADIO-THERAPY**
Birmingham. Two years, October (alternate years). For D.M.R.T. (Conj.).
Bristol. Two years, October. For D.M.R.T. (Bris.).
Edinburgh. Two years, October. For D.M.R.T. (Ed.).
Liverpool. Two years, October. For D.M.R.T. (Conj.).
Manchester. Two years, April. For D.M.R.T. (Conj.).
Sheffield. Two years, October. For D.M.R.T. (Conj.).

**RADIO-DIAGNOSIS AND RADIO-THERAPY**
London. Two years, October. For D.M.R. (Lond.).

**SURGERY (General)**
Edinburgh. Five months, March and October. Advanced instruction.
Glasgow. Eight weeks, April and October. Advanced instruction.
Liverpool. Nine months, October. For Ch.M. (Liv.).
London. Post Graduate Medical School. Continuous, January, April and October. Clinical work and demonstrations throughout the year, lectures during terms.

**TROPICAL MEDICINE**
Edinburgh. Two terms, October. For D.T.M. and H. (Ed.).
Liverpool. Four months, January and September. For D.T.M. and H. (Liv.).
London. School of Hygiene and Tropical Medicine. Five months, March and September. For D.T.M. and H. (Conj.).

**TUBERCULOSIS**

**UROLOGY**
London. Institute of Urology. Fourteen weeks, January, April and September.

*These courses also cover the requirements of the D.M.R.D. (Conj.) and D.M.R.T. (Conj.).

Application for further information regarding these courses should be addressed to the Dean or Director of the University or Institute concerned. The names and addresses are given in the list printed in this issue.
INSTITUTE OF CARDIOLOGY
(National Heart Hospital) (University of London)

Full-time course of instruction lasting 12 months is arranged. Candidates must have considerable experience as general physicians, hold M.R.C.P. or be of equivalent standing.

Full-time course of instruction lasting three months is available for Membership candidates and general physicians. Fee, £26 5s. od.

A limited number can be accepted for casual attendance at Out-patient sessions only. Fee for each attendance, 5s.

Special short courses lasting two weeks are given at intervals. Fee, £12 12s. od. Next course, November 24th to December 5th.

Series of lectures on Fridays at 5 p.m. for general practitioners are held from time to time. Fee for the series, £1 18s. od.

Further details and applications for admission to these courses should be made to the Dean of the Medical School, Institute of Cardiology, National Heart Hospital, Westmoreland Street, London, W.1.

INSTITUTE OF DERMATOLOGY (St. John’s Hospital for Diseases of the Skin)
(University of London)

A course of lectures will be given on Tuesdays and Thursdays at 5 p.m., from October, 1947, to March, 1948.

Programme for 1947

November
4th Dr. A. D. Porter. Vitamins in skin diseases.
6th Dr. R. T. Brain. Filtable viruses.
11th Dr. I. Muende. Pathological demonstrations.
13th Dr. J. Franklin. Cutaneous neoplasms.
18th Dr. M. Sydney Thomson. Parasitic affections, animal and vegetable.
25th Dr. I. Muende. Pathological demonstrations.

December
2nd Dr. R. M. B. McKenna. The erythema group of eruptions.
9th Dr. I. Muende. Pathological demonstrations.
11th Dr. H. W. Barber. The lichen group of eruptions.
16th Dr. J. E. M. Wigley. The pemphigus group of eruptions.
23rd Dr. I. Muende. Pathological demonstrations.
30th Dr. A. D. Porter. Pruritus and the prurigos.

The course will be continued for a further three months (January to March, 1948), at the end of which period an examination may be held when the Chesterfield Medal may be awarded to the best candidate, provided the required standard is reached.

Clinical. Instructions will be given in the Out-patient Department to a limited number of Post Graduates.

Laboratory. Arrangements can be made for Classes, individual instruction or for research work.

The fee for the lectures is £2 2s. od. per month (£10 10s. od. for six months). Applications should be made to the Dean, Institute of Dermatology, St. John’s Hospital, 5, Lisle Street, Leicester Square, London, W.C.2.

INSTITUTE OF NEUROLOGY (National Hospital Medical School, Queen Square; British Post Graduate Medical Federation)

Post Graduate training is provided in the various departments of neurology. The Out-patient practice is open at 10 a.m. every day, except Saturday. A fee of £2 2s. od. per month is charged for attending the Out-patient Department only. The In-patient practice is open at 10 a.m. and a limited number of Clinical Clerks are appointed. Fees, three months, £15 15s. od, six months, £29 8s. od.

Special courses of instruction are given during the autumn and winter terms and clinical demonstrations are given on Saturday mornings and Wednesday afternoons during term. Fee, £1 18s. od.

Special lectures in Neurology on Friday afternoons are being given as follows:

November
7th 4.30 p.m. Prof. J. Lhermitte (Paris). Les rapports, de la neurologie avec le psychiatrie.
14th 6.00 p.m. Prof. John Fulton (Yale). The orbital surface of the frontal lobe.
21st 4.30 p.m. Dr. George Dawson (London). The electrical investigation of provoked cerebral activity.
28th 4.30 p.m. Prof. J. Dixon Boyd (London). Embryological aspects of certain malformations of the nervous system.

December
5th 4.30 p.m. Dr. D. Witteridge (Oxford). Problems of synaptic transmission.
12th 4.30 p.m. Dr. A. G. M. Weddell (Oxford). The anatomy of cutaneous sensibility with special reference to pain.

The above lectures are open without charge to post graduates and others interested.

Applications should be addressed to the Dean, Medical School, National Hospital, Queen Square, London, W.C.1.

OPHTHALMIC INSTITUTE (Royal London Ophthalmic, Royal Westminster Ophthalmic, Central London Ophthalmic Hospitals) (University of London)

A course of lectures and classes extending over a period of five months, to meet the requirements of candidates entering for the examinations for the Diploma in Ophthalmic Medicine and Surgery and other Degrees in Ophthalmology, will be given by members of the Honorary Staff of the hospital and others, commencing in March and October of each year.

D.O.M.S. Part I. Anatomy (including embryology and histology), physiology of the eye, optics (elementary and physiological), elementary methods of examination of the eye, elementary errors of refraction. Composition fee, £15 15s. od.

D.O.M.S. Part II. Bacteriology, pathology, operative surgery, ophthalmoscopic conditions, medical ophthalmology, lectures on external diseases, retina and optic nerve, motor anomalies, uveal tract, etc. Composition fee, £26 5s. od.
Students can attend the clinical practice of the Hospital and hold the appointments of Junior Clinical Assistants and Clinical Assistants concurrently with the above course. Perpetual ticket, £5 5s. od.

For further particulars apply to the Secretary, The Ophthalmic Institute, Moorfields, Westminster and Central Ophthalmic Hospitals, City Road, London, E.C.1.

INSTITUTE OF ORTHOPAEDICS
(University of London)

The Institute is concerned with post graduate education in orthopaedics and with research. The practice of the hospital, both at the Central Hospital in Great Portland Street, and at the country branch at Stanmore, is open to post graduates, who may attend for various periods. In addition to hospital practice, formal courses of various lengths are held during academic terms. Selected students have opportunities of taking an active part in the work of the Institute and Hospital and of spending in the Institute up to two years of their training; a high standard is demanded and they should have previous surgical training, experience or qualification, or previous anatomical, physiological or pathological experience.

Further particulars may be obtained from the Dean, Institute of Orthopaedics, Royal National Orthopaedic Hospital, 234, Great Portland Street, W.1.

INSTITUTE OF UROLOGY (Combined School of St. Peter’s and St. Paul’s Hospitals)
(University of London)

Three courses are held annually, January to April, April to July, September to December. Instruction includes systematic lectures, out-patient sessions, ward visits, operation sessions and tutorial demonstrations. All post graduates attending a course are expected to attend lectures, and may attend all the tutorial demonstrations. They will be allotted individually to certain out-patient sessions, ward visits and operation sessions.

Fee, £15 15s. od. Applications should be addressed to the Secretary, St. Peter’s Hospital for Stone, Henrietta Street, W.C.2.

COMBINED POST GRADUATE TEACHING SCHOOL IN OBSTETRICS AND GYNAECOLOGY (Queen Charlotte’s Maternity Hospital and the Chelsea Hospital for Women)

Refresher courses in obstetrics and gynaecology for qualified medical practitioners are held regularly at Queen Charlotte’s Maternity Hospital and the Chelsea Hospital for Women. The next of these courses will be from November 3rd-8th, 1947. Fee, £5 5s. od. Intensive courses for those studying for the M.R.C.O.G. examination are also held twice a year, the next course being from December 15th-19th, 1947. Fee, £12 12s. od. In addition Post Graduates may attend the practice of Queen Charlotte’s Hospital, either non-resident for two guineas a week or with accommodation near the hospital for five and a half guineas a week, for periods of from one to four weeks.

Further particulars can be obtained from the Secretary, The Combined Post Graduate Teaching School, Chelsea Hospital for Women, Dovehouse Street, London, S.W.3.

ST. GEORGE’S HOSPITAL MEDICAL SCHOOL (University of London)

Neurological and Psychiatric lecture-demonstrations on Thursdays at 4.30 p.m.

Programme for November
6th Dr. Curran. Psychiatric.
13th Dr. Feiling. Neurological.
20th Dr. Curran. Psychiatric.
27th Dr. Feiling. Neurological.

Programme for December
4th Dr. Curran. Psychiatric.
11th Dr. Feiling. Neurological.
18th Dr. Curran. Psychiatric.

These lecture-demonstrations are open, without fee, to all practitioners and senior students.

For any further information applications should be addressed to the Dean, Medical School, St. George’s Hospital, Hyde Park Corner, London, S.W.1.

CARDIFF

The Welsh National School of Medicine

D.P.H. (Diploma in Public Health). Twelve months’ part-time course, January to December.

T.D.D. (Tuberculous Diseases Diploma). Five to six months’ full-time course, January to June.

The number of admissions to each of the above courses is strictly limited and early application should be made to the Secretary, The Welsh National School of Medicine, 10, The Parade, Cardiff.

EDINBURGH

Edinburgh Post Graduate Board for Medicine

General Surgery. A five months’ course of post graduate surgery will begin on March 29th, 1948. There are a few vacancies available in this course, which is suitable for surgeons requiring a ‘refresher’ course in the current outlook on General Surgery. Fee, £36 15s. od.

A series of open lectures on subjects of wide biological interest are being given at 5 p.m. in the West Medical Lecture Theatre of the Royal Infirmary. Those for November and December are as follows:—

November
11th Prof. W. S. Tindall. The modern approach to miracles.
25th Dr. J. L. Henderson. The child’s inheritance.

December
9th Dr. D. M. Horstmann (Yale). Problems in the epidemiology of poliomyelitis.

All graduates and students are cordially invited to attend these lectures.

Applications should be addressed to the Director of Post Graduate Studies, Edinburgh Post Graduate Board for Medicine, University New Buildings, Edinburgh, 8.
Royal Medical Society

The meetings of the Society are held in the Society's Hall on Friday evenings. Meetings consist of Private Business (at 7 p.m.) and Public Business (at 8 p.m.) in which dissertations by members or addresses by prominent medical men on subjects of medical interest are given. Clinical meetings are held periodically in the Royal Infirmary and film shows of the latest medical films are given in the Society's Rooms. Prospective members will be welcomed on any Friday evening in the Society's Hall before public business.

November

3rd Dr. John Gillies. Simpson, a pioneer of anaesthesia.
7th Mr. F. Starer. Biochemical aspects of growth control.
14th Mr. George Perkins. A broken ankle.
21st Mr. C. W. M. Wilson. Ancient and modern views on water metabolism.
27th President's Annual Dinner.
28th Professor Ian Aird. The surgical management of peptic ulcer.

December

5th Mr. M. D. W. Low. Uraemia and some methods of treatment.
12th Prof. Ellis. The effects of war on child health.

Applications for further information should be addressed to the Secretary, Royal Medical Society, 7, Melbourne Place, Edinburgh, 1.

LEEDS

University of Leeds Post Graduate Committee

A combined refresher course for general practitioners will be held during the two weeks beginning November 3rd. Meetings will be held on November 5th and 6th in Bradford; November 10th and 11th in York; November 13th in Halifax; and the remaining meetings in Leeds.

Fee for the Course £10 10s. od. (or £5 5s. od for one week). Applications should be addressed to the Senior Administrative Officer, School of Medicine, Leeds, 2.

OXFORD

The University of Oxford (Oxford Post Graduate Centre)

A two weeks' refresher course for General Practitioners and ex-Service Medical Officers (Class II) will be held at the following hospitals:—

1. Royal Buckinghamshire Hospital, Aylesbury, November 10th, 1947.
2. Royal Hampshire County Hospital, Winchester, December 8th, 1947.

The fee for the course will be £10 10s. od. Schemes for financial assistance are available under which the cost of both the fee and travelling and subsistence allowances will, subject to certain conditions, be repaid to:

(a) Demobilized General Practitioners within one year of release from the Forces; and

(b) Doctors engaged in practice under the National Health Insurance Acts.

Applications for places in the course and for particulars of the financial assistance available should be made to the Chairman, University of Oxford Post Graduate Medical Education Committee, 91, Banbury Road, Oxford, and NOT to the hospital.

CONFERENCES, EXHIBITIONS, PRIZES, ETC.

International Society of Urology (Report)

At a meeting of the Seventh Congress, held at St. Moritz from August 24th to August 28th, 1947, the following were elected as the principal officers of the International Committee:—President, Dr. Gilbert Smith (Boston, U.S.A.); Vice-Presidents, Dr. Pasteau (France) and Mr. Clifford Morson (Great Britain); Secretary-General, Professor Fey (France); Treasurer-General, Dr. Boxtou (France). The subscription was fixed at £5 Swiss francs. It was decided to invite all enemy countries, excluding Germany, to set up National Committees which shall submit names to the International Committee for scrutiny before election. The following British members were present, and those followed by a star took part in the scientific discussions:—Wilfrid Adams, David Band*, Yates Bell**, Llewellyn Davies, H. G. Hanley*, Arthur Jacobs*, Clifford Morson*, Poole Wilson*, C. J. A. Woodside (Ireland), Thomson Tait (Australia).

The Eighth Congress will be held either in America or Lisbon in 1949. The following officers have been elected to date:—President, an American or Portuguese Urologist; Vice-President, Professor Hellström (Sweden), and Thomson Tait (Australia). The three subjects for discussion will be:

1. The physiology, pathology and treatment of hydronephrosis.
2. The treatment of obstruction at the neck of the bladder excluding carcinoma of the prostate.
3. The pathogenesis and treatment of pain in the bladder apart from that due to cystitis.

Wellcome Historical Medical Museum. An exhibition illustrating the History of Surgery is being held in Gallery 4A at the Science Museum, South Kensington. It is open daily to the public from 10 a.m. to 6 p.m. (Sundays, 2.30 p.m. to 6 p.m.), until February 1st, 1948. There is no fee for admission.


Gifford Edmunds Prize in Ophthalmology. The Prize of £100 awarded every two years is offered for the best essay on a subject dealing with Ophthalmology and involving original work, and is open to any British Subject holding a medical qualification. The subject for the next essay is: 'The Pathology, Aetiology and Clinical Course of obstruction occurring within the Retinal Venous System.' Preference will be given to original work based on any branch of the subject, rather than to compilations of the writings of previous observers. Essays must be sent in not later than December 31st, 1948. A leaflet giving full particulars of the prize may be obtained from the House Governor, Moorfields Westminster and Central Eye Hospital, City Road, London, E.C.1.