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EDITORIAL

ANNOTATION: ULCERATIVE COLITIS
K. Gurling, M.D., M.R.C.P.

TREATMENT OF LUMBAR DISC-LESIONS
James Cyriax, M.D.

CARDIAC ARREST
Eric M. Nanson, F.R.C.S.

DIVERTICULOSIS AND DIVERTICULITIS OF THE INTESTINE
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THE TREATMENT OF NEUROSYPHILIS
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FRACTURES AROUND THE ELBOW JOINT IN CHILDREN
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BOOKS RECEIVED

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POSTGRADUATE NEWS

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PUBLISHERS
The Fellowship of Postgraduate Medicine, 60, Portland Place, London. W.1.
Books Received

The Editorial Board acknowledge with thanks receipt of the following volumes. A selection from these will be made for review.


'From a Doctor's Heart.' By Eugene F. Snyder, M.D. Pp. xvii + 251, illustrated. New York: Philosophical Library. 1951. $3.75.


'Human Actinomycosis.' By V. Zachary Cope, M.S., F.R.C.S. Pp. xii + 80, with 38 illustrations, 6 in colour. London: William Heinemann. 1952. 12s. 6d.

'Brompton Hospital Reports. Vol. XX. 1951.' Pp. vii + 196, illustrated. London: Brompton Hospital Research Department. 1952. 12s. 6d.

'Reporting Research in Education.' By Stephen Wiseman. Pp. vii + 23. Manchester: Manchester University Press. 1952. 3s. 6d.


'The Pocket Prescriber and Guide to Prescription Writing.' By A. G. Cruickshank, F.R.C.P.E.


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Manufacturers’ Notes

Burroughs Wellcome & Co. announce the introduction of ‘Angised’ brand Glyceryl Trinitrate (Stabilised). Investigations at the Wellcome Chemical Works have shown that the official Tablets of Glyceryl Trinitrate prepared with the cocoa base lose more than 10 per cent. of their manufactured potency per annum. A stable product with a lactose and glycerin base has been formulated, and is now available as ‘Angised’ scored compressed products containing glyceryl trinitrate 0.5 mg. (gr. 1/130). Keeping tests have shown that it retains 95 per cent. of its original potency after two years’ storage at 37°C., whereas control products made to the official formula retained only 60 per cent. ‘Angised’ is issued for dispensing purposes only.

Burroughs Wellcome & Co. announce the introduction of ‘Lethidrone’ brand Injection of N-Allynormorphine Hydrobromide, an antagonist to morphine, pethidine, amidone (‘Physeptone’) and related analogues. This new compound, which acts in a matter of seconds, has already saved lives in cases of morphine and amidone poisoning. It acts centrally, apparently by receptor competition, causing dramatic respiratory and circulatory improvement without significant loss of sedation. Until the discovery of N-Allylnormorphine no specific antidote to these opiate drugs was known. ‘Lethidrone’ is issued in boxes of 6 ampoules, each containing 10 mg. in 1 c.c.
Pharmaceutical Specialities (May & Baker) Ltd., announce the availability of 'Brevidil' E brand suxethonium bromide and 'Brevidil' M brand suxamethonium bromide, synthetic muscle relaxants characterized by very brief durations of action.

When injected intravenously they produce profound relaxation of voluntary muscle by depolarization of the motor-end plate area of the muscle fibre. Both products are rapidly hydrolyzed in the body, the relaxant action of 'Brevidil' E after normal doses being exerted for two to four minutes and that of 'Brevidil' M for three to five minutes.

Both 'Brevidil' E and 'Brevidil' M are indicated in surgical, anaesthetic and other procedures where a brief period of muscular relaxation is desired. Such procedures include intubation, various endoscopies, bronchoscopy, electroconvulsive therapy, orthopaedic manipulations and dental surgery.

The dosage of 'Brevidil' E may be calculated on the basis of 1.0 to 1.25 mgm. cation per kgm. body-weight, and that of 'Brevidil' M on the basis of 0.5 mgm. cation per kgm. body-weight. Administration is by the intravenous route. Both preparations are practically devoid of side effects.

'Brevidil' E and 'Brevidil' M are both readily soluble in water and are issued in powder form. 'Brevidil' E is supplied in boxes of 10 x 150 mgm. (equivalent to 100 mgm. cation) and multidose containers of 750 mgm. (equivalent to 500 mgm. cation). 'Brevidil' M is supplied in boxes of 10 x 60 mgm. (equivalent to 40 mgm. cation) and multidose containers of 300 mgm. (equivalent to 200 mgm. cation). Detailed literature will be sent on request.

William R. Warner & Co., Ltd., announce the introduction of Gelusil Suspension, a companion to their already well-known Gelusil Antacid Adsorbent tablets. Each teaspoonful contains 7½ grains of magnesium trisilicate in thixotropic combination with 6.5 per cent. aluminium hydroxide gel in a pleasantly flavoured suspension.

Gelusil Suspension is available in bottles of 6 fl. oz. and also tax-free dispensing packs containing 6 x 6 fl. oz. bottles.

Burroughs Wellcome & Co. announce the introduction of a strength of 15,000 i.u. per product of 'Tabloid' Hypodermic Benzylpenicillin with Sodium Citrate. This product is intended for the extemporaneous preparation of the penicillin eyedrops of the B.P.C. and the N.F., and replaces 'Tabloid' Penicillin Hypodermic of the same strength. It is available in tubes of ten, the list price of which remains unaltered at 2s. 9d. per tube.

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CORRESPONDENCE

A COLLEGE OF GENERAL PRACTICE

To the Editor,

POSTGRADUATE MEDICAL JOURNAL

Sir,

It was with considerable interest, but with no little despair, that I read your Editorial in the November issue, in which the foundation of a College of General Practice was euphemized as 'a most salutary development for Britiah medicine.' As a regular supporter of your admiraljournal, I am loath to comment on the observations of your leader-writer in terms which to some may appear as ungenerous as they are doubtless reactionary. None the less, I am constrained to solicit the hospitality of your columns in order to reply to his encomium, the laudable intentions of which lose much of their value by reason of the distorted thinking which his article displays. 'Nobody,' he says, 'can reasonably contend that general practice is being taught adequately in the present undergraduate curriculum.' The truth of this should need no elaboration. It is obvious enough to many of the public, to the older generations of general practitioners and, perhaps, to a few among those consultants of the older school who are fortunate enough to have served their apprenticeship under teachers to whom clinical medicine was not only a practical art but also a real vocation. The present lack of adequate preparation of the undergraduate for the work of general practice is deplorable indeed, but that it is to be remedied by the creation of yet another college is begging the question, and I cannot but feel that your writer's ill-timed advocacy of this bureaucratic proposal is the outcome of that terrible obsession of centralization which seems in the last few years to have taken such a paralyzing grip upon the minds of so many of our leaders in the medical no less than in the political world.

Surely, sir, in this, as in most problems of education, the fault lies at the top. What is needed is not the creation of another college, but the stimulation of the existing colleges to take a more practical view of the medical needs of the public, and to realize that the great majority of the students who pass through the medical schools are destined, not for the pursuit of science or for research in intemal medicine, but for the day-to-day handling of common ailments and the application of the existing social machinery for the remedying of those adverse environmental factors.
FELLOWSHIP OF POSTGRADUATE MEDICINE

Surgery (F.R.C.S.). Three courses: (1) Thursdays. January 8 to February 26, 2 to 4 p.m., fee £4 45. od.; (2) Fridays, January 9 to February 27, 2 to 4 p.m., fee £4 45. od.; (3) Saturdays, January 10 to February 28, 10 a.m. to 4.30 p.m., fee £8 8s. 0d. New End Hospital.

Surgery (F.R.C.S.) Evening Combined Systematic Course. January 8 to June 4. Thursdays, 8 to 9.30 p.m. New End Hospital. Fee £15 15s. 0d.

Proctology. January 12 to 17. All day. St. Mark’s Hospital. Limited. Fee £4 45. od.

General Surgery (F.R.C.S.) Weekend. January 24 and 25. All day Saturday and Sunday. Queen Mary’s Hospital for the East End. Limited. Fee £3 35. 0d.

General Medicine (Revision M.R.C.P.). February 1 to March 14. Daily 5 to 8.30 p.m. (Saturdays 2 to 4 p.m.). Whittington Hospital, Archway Wing. Limited. Fee £23. (No entries accepted until syllabus is published and circulated.)

Infectious Diseases (M.R.C.P.) Weekend. February 14 and 15. All day Saturday and Sunday. Park Hospital, Hither Green. Limited. Fee £3 35. 0d. (No entries accepted until syllabus is published and circulated.)

Children’s Diseases (D.C.H.). February 16 to 28. Daily 5.30 to 7 p.m. Princess Louise Kensington Hospital. Limited. Fee £5 5s. 0d.

Obstetrics (D.Obst.R.C.O.G.) Weekend. February 21 and 22. All day Saturday and Sunday. Queen Mary’s Hospital for the East End. Limited. Fee £3 35. 0d.


Surgery (F.R.C.S.) General and Genito-Urinary. February 16 to March 4. Mondays and Wednesdays, 5 to 6.30 p.m. Whittington Hospital (Archway Wing). Limited. Fee £4 14s. 0d. (No entries accepted until syllabus is published and circulated.)

Surgery (Revision, F.R.C.S.). March 9 to April 25. Monday, Thursday and Friday mornings. Royal Cancer Hospital. Limited. Fee £18 18s. 0d. (No entries accepted until syllabus is published and circulated.)

Rheumatic Diseases Weekend. March 21 and 22. All day Saturday and Sunday. Rheumatic Unit, St. Stephen’s Hospital. Fee £2 12s. 6d.

Orthopaedic (F.R.C.S.) Week-ends. March 21-22, March 28-29 and April 11-12. Saturdays and Sundays. Rowley Bristow Orthopaedic Hospital, Pyford. Limited. Fee £9 9s. 0d. (No entries accepted until syllabus is published and circulated.)

Anaesthetics (D.A. Part I). April 13 to 24. Two lectures every afternoon. Anatomy, physiology, pathology and pharmacology. Royal Cancer Hospital. Fee £6 6s. 0d.

Please note that instruction arranged by the Fellowship of Postgraduate 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; postgraduates (whether Members or not) are not automatically included in the mailing lists, but must notify the Fellowship of Postgraduate Medicine, 6o Portland Place, 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

The following lectures will be delivered at the College. Admission free.

Hunterian Lecture

January

8 5 p.m. Prof. Rodney Smith. Pancreatic neoplasms.

Ophthalmology Lecture

January

15 5 p.m. Prof. Arnold Sorsby. Title to be announced later.

Surgical Clinical Conferences. A course of clinical conferences will be held from January 19 to 30, 1953. They have been arranged at selected hospitals and will take place in the afternoons. Students will be able to attend not less than ten sessions and approximately 12 students will attend each conference. The number accepted for this course will be limited, and application should be accompanied by a cheque for £5 5s. 0d.
Basic Medical Sciences. Full particulars of instruction will be found under 'Institute of Basic Medical Sciences.'

Faculty of Anaesthetists. A course of lectures and tutorials in anaesthetics will be held from March 16 to 27. Fee for the whole course, £26 5s. od.; lectures only £15 15s. od. A series of lectures on pharmacology will be given from April 13 to 17 at 5 p.m. and 6.15 p.m. Fee £2 2s. od.

Surgical Lectures and Clinical Conferences will be given from April 13 to April 30. Fee £15 15s. od.

Faculty of Dental Surgery. A course of practical demonstrations in anatomy, applied physiology and pathology in their application to dental surgery, and in dental anatomy and histology will be held from January 19 to March 13. Fee for the (full-time) course £26 5s. od.

Applications should be addressed to the Deputy Secretary, Royal College of Surgeons, Lincolns Inn Fields, London, W.C.2 (Holborn 3474).

SOCIETY OF APOTHECARIES OF LONDON

Diploma in Industrial Health (D.I.H.). The examinations are held in July and December each year.

Diploma of Mastery of Midwifery (M.M.S.A.). The examinations are held in May and November each year.

For further information application should be addressed to the Registrar, Society of Apothecaries Black Friars Lane, London, E.C.4.

DENTAL BOARD OF THE UNITED KINGDOM

The Dental Postgraduate Bureau has issued three booklets, as follows:—

‘Facilities for Dental Postgraduate Study in the United Kingdom and Ireland,’ containing a list of schools and institutions at which postgraduate courses are held or which provide facilities for individual students, and an alphabetical list of subjects showing where instruction in each can be obtained; ‘Scholarships and Studentships for Advanced Studies and Research in Dentistry,’ including many open to British subjects tenable abroad; ‘Higher Dental Qualifications,’ setting out in general terms the conditions to be satisfied by candidates. Copies of these booklets and further information can be obtained on application to the Director, Dental Postgraduate Bureau, 44 Hallam Street, London, W.1.

BRITISH POSTGRADUATE MEDICAL FEDERATION (University of London)

The Federation provides:—

(1) Training for prospective specialists, supplementing the work of the undergraduate medical schools.

(2) Advanced revision for practising specialists.

(3) Instruction for medical practitioners who, though not specialists, desire more detailed knowledge of any branch of medicine.

(4) Instruction for general practitioners.

Comprising the Federation at present are the Postgraduate Medical School of London, Institute of Psychiatry, Institute of Laryngology and Otology, Institute of Ophthalmology, Institute of Child Health, Institute of Obstetrics and Gynaecology, Institute of Neurology, Institute of Orthopaedics, Institute of Dental Surgery, Institute of Cancer Research; Associated institutes are the Institute of Diseases of the Chest, Institute of Cardiology, Institute of Dermatology, Institute of Urology, and Institute of Basic Medical Sciences.

The following lectures on 'The Scientific Basis of Medicine,' which are designed especially for research workers and specialists in training, will be delivered at the London School of Hygiene and Tropical Medicine, Keppel Street, W.C.1, on Tuesday and Thursday afternoons at 5.30 p.m. Admission free without ticket.

January

6 Prof. Sir James Spence, M.C. The methodology of clinical science.

8 Dr. S. J. Folley. The pituitary gland and reproduction.

13 Prof. A. Huggett. The physiology of parturition.

15 Prof. G. F. Marrian. The metabolism of the adrenocortical hormones.

20 Dr. A. S. Parkes. Preservation of living cells at low temperatures.

22 Mr. H. J. Seddon. Certain aspects of nerve repair.

27 Prof. Sir Frederic Bartlett, C.B.E. The nature and place of thinking in medicine.

29 Prof. Sir Alexander Fleming. Recent progress in antibiotics.

Applications for further information should be made to the Secretary, British Postgraduate Medical Federation, 3 Gordon Square, London, W.C.1.

INSTITUTE OF BASIC MEDICAL SCIENCES
(Royal College of Surgeons of England)

The Institute co-operates with other specialist Institutes of the Federation in providing facilities for practical work and instruction in the basic medical sciences. Twice a year there is a full demonstration and lecture course which is full-time and extends over a period of three months. Applications for this course are strictly limited, and the next course will begin on April 7, 1953. In addition, there are two revision courses a year of lectures only, which take place at the same time as the other course. Applications for this course can be accepted up to a month before the course begins. Fees: demonstrations and lectures, £6; lectures only, £36 15s. od. A two-months' course for Primary F.D.S. candidates is also held twice a year in January and July. The next course of demonstrations in anatomy, applied physiology, and pathology, in their application to dental surgery, and in dental anatomy and histology, will be held from January 19 to March 13, 1953. The course is full-time and the fee £26 5s. od.

For further information please apply to the Secretary, Institute of Basic Medical Sciences, Royal College of Surgeons of England, Lincolns Inn Fields, London, W.C.2.

INSTITUTE OF CANCER RESEARCH (Royal Cancer Hospital and Chester Beatty Research Institute)

Postgraduate lectures and courses of instruction are held in biophysics for students studying for the M.Sc. degree in Biophysics, and for students studying for a Diploma in Medical Radiotherapy.

Enquiries should be made to the Dean, Institute of Cancer Research, Royal Cancer Hospital, Fulham Road, London, S.W.3.
INSTITUTE OF CARDIOLOGY
(National Heart Hospital) (British Postgraduate Medical Federation)

Full-time courses of instruction lasting three months are available. Fee £26 5s. od.

A limited number can be accepted part-time, which includes out-patient sessions and lectures.

Special short courses lasting two weeks are given at intervals. Fee £12 12s. od.

Further details and applications for admission to these courses should be made to the Dean, Institute of Cardiology, 35 Wimpole Street, London, W.1.

INSTITUTE OF DISEASES OF THE CHEST
(Brompton Hospital and The London Chest Hospital) (British Postgraduate Medical Federation)

The Institute of Diseases of the Chest (Medical School of the Hospitals for Diseases of the Chest) is situated in the grounds of the Brompton Hospital, S.W.3.

Medical

Instruction in diseases of the chest including tuberculosis is conducted during three terms of ten weeks each year. It consists of clinical work in wards and out-patient departments, lectures and demonstrations. A whole-time programme is arranged for not more than 12 graduates each term, preferably those specializing in diseases of the chest. The lectures and demonstrations are so arranged that the subject of chest disease in covered during the two terms beginning in October and January. The lectures during the summer term are arranged as a general revision course. The fee for the whole-time attendance is 15 guineas per term. A larger number of graduates can be accepted for part-time study at a fee of 12 guineas per term; if vacancies are available it may be possible to accept graduates for shorter periods of part-time study at a fee of 5 guineas per month. A refresher course, intended for physicians specializing in tuberculosis and diseases of the chest, will be held at the London Chest Hospital from March 23 to 27, 1953.

Surgical

A whole-time course in chest surgery is conducted during the terms beginning in October and January. It includes attendance at out-patient clinics, operating sessions, ward clinics, case demonstrations and lectures, and is held partly at the Brompton Hospital and partly at the London Chest Hospital. The fee is 15 guineas per term.

Radiology

Part-time instruction in radiology of the chest for trainee radiologists only is given each term. The fee is 10 guineas per term.

For further general information application should be addressed to the Dean, Institute of Diseases of the Chest, Brompton Hospital, Fulham Road, S.W.3.

INSTITUTE OF CHILD HEALTH (Hospital for Sick Children) (British Postgraduate Medical Federation)

The Institute of Child Health is associated with The Hospital for Sick Children, Great Ormond Street, the Postgraduate Medical School of London at Hammersmith Hospital, and the Queen Elizabeth Hospital for Children. In its programme teaching on every aspect of child health is provided. Visits are arranged to the department for the new-born and premature infant at the Postgraduate Medical School of London, Hammersmith Hospital, Maternity and Child Welfare Clinics, Nursery Schools, etc. The Institute provides tuition throughout the year in three terms of 12 weeks' duration each, beginning in January, May and September. In addition a series of lectures by specialists and experts in various spheres is given each term. The fees are 20 guineas for one term and 35 guineas for two terms.

The following lectures will be given at the Hospital for Sick Children on Thursdays at 5 p.m. Fee for the course £2 25. od.; for a single lecture, 5s.

January
8 Dr. C. Worster-Drought. Speech disorders in children of school age.
15 Dr. J. M. Tanner. Growth and development.
22 Dr. J. G. Scadding. Chronic cough.
29 Mr. H. S. Sharp. Upper respiratory tract disorders.

February
5 Mr. T. T. Stamm. Postural disorders of school age.
12 Dr. E. M. Creak. Behaviour problems in early childhood.
19 Dr. D. V. Hubble. The thin child.
26 Dr. G. Stewart Prince. Emotional problems of puberty.

March
5 Dr. J. A. Fraser Roberts. The genetic background of the dull child.
12 Dr. R. E. Hope Simpson. Epidemiological research in children under 15 years of age.

Applications should be addressed to the Dean, Institute of Child Health, Hospital for Sick Children, Great Ormond Street, London, W.C.1.

INSTITUTE OF DENTAL SURGERY
(Eastman Dental Hospital)

The Institute holds courses in orthodontics (full- and part-time, up to one year), and in periodontia, conserva-tive dentistry, prosthodontics, minor oral surgery and children's dentistry (variable length, full- and part-time). Full-time refresher courses of two weeks' duration are arranged twice yearly for general practitioners. Courses are also held in conjunction with the Faculty of Dental Surgery of the Royal College of Surgeons and are particularly intended for candidates preparing for the final examination for the Fellowship in Dental Surgery of the College. These begin in June and January (lasting for approximately six months), fee £50, and in April and October there are revision courses lasting eight weeks, fee £31 10s. od. Special arrangements can be made for students requiring courses of study and research experience not falling within the scope of the courses listed above.

For further information apply to the Dean, Institute of Dental Surgery, Eastman Dental Hospital, Gray's Inn Road, London, W.C.1.

INSTITUTE OF DERMATOLOGY
(Medical School of St. John's Hospital for Diseases of the Skin) (British Postgraduate Medical Federation)

Clinical Teaching. Instruction is given twice daily in the out-patients' department for which the fee varies from two guineas for one week to 25 guineas for a year. Discussion of special cases takes place at 10 a.m. on Saturdays, except during fourth week of each month.
Laboratory. The facilities for students include technical work in histology, bacteriology and medical mycology.

Lectures. A winter course, extending over six months, began in October, and a summer course is held in May and June. Both these courses consist of lectures at 5.30 p.m. on Tuesdays, Wednesdays and Thursdays on general dermatology, branches of pathology and X-ray, and clinical demonstrations on Fridays which are designed for those taking the M.R.C.P.

January

2. Dr. A. D. Porter. Disorders of the skin affecting the hair follicles. Clinical demonstration.
6. Dr. H. Haber. Cutaneous manifestations of syphilis and their differential diagnoses.
7. Dr. O. Oliver. Serological diagnosis of syphilis.
8. Dr. H. Haber. Erythema elevatum diutinum, granuloma annulare and allied conditions.
12. Dr. P. Samman. Reticuloses.
14. Dr. H. Haber. Parapsoriasis, poikiloderma and mycosis fungoides.
27. Dr. P. Wade. Treatment of the epithelioma.
28. Dr. H. Haber. Precancerous conditions of the skin.

Enquiries should be made to the Dean, Institute of Dermatology, St. John's Hospital for Diseases of the Skin, Lisle Street, Leicester Square, London, W.C.2.

INSTITUTE OF LARYNGOLOGY AND OTOLOGY (Royal National Throat, Nose and Ear Hospital)

(British Postgraduate Medical Federation)

A comprehensive course lasting 32 weeks and designed to cover the whole field of the speciality is held twice a year beginning in February and September. 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. There is also an intensive lecture course of four weeks twice yearly in preparation for practical clinical training. Advanced students may obtain additional experience by appointment as Out-patient Assistants. An Advanced Revision Class (10 weeks) for M.S. and F.R.C.S. students is also given twice yearly. The composite fee, including enrolment as a clinical assistant, attendance on the hospital practice and at one of the comprehensive courses, but excluding dissection, is £3 2s. 10d.

For further information application should be addressed to the Dean, Institute of Laryngology and Otolaryngology, 330 Gray's Inn Road, W.C.1.

INSTITUTE OF NEUROLOGY (The National Hospital, Queen Square, and the Maida Vale Hospital for Nervous Diseases) (British Postgraduate Medical Federation)

The teaching is mainly by attendance on the hospital practice. Some advanced students are appointed as full-time clinical clerks at the National Hospital, Queen Square, or to the electro-encephalographic or one of the other special departments, or to the research laboratories. A limited number of part-time clinical clerkships are available at the Maida Vale Hospital with opportunity for examining patients.

In addition two full-time courses of ten weeks' duration are given each year, namely, in the Autumn and Spring terms. The first portion of the course deals with the anatomy and physiology of the nervous system, neuropathology and psychology, and consists mainly of lectures and demonstrations. The second portion deals with clinical neurology, medical and surgical, neuro-ophthalmology, neuro-otology and radiology, and includes lectures and demonstrations. A course in neuro-surgery is given during the Summer term. Special lectures by neurologists from outside London and from abroad are held throughout the three courses. Fees, for the ten weeks' full-time course 20 guineas; for attending hospital practice, 15 guineas for three months or 28 guineas for six months.

Part-time teaching is given in the Out-patient Department, at the National Hospital, Queen Square, on five days a week throughout the year (public holidays excepted), and at Maida Vale Hospital.

Courses of Clinical Demonstrations are given on Wednesdays and Saturdays at the National Hospital, Queen Square. Advertisements concerning these appear from time to time in the medical journals.

For further particulars please apply to the Dean, Institute of Neurology, National Hospital, Queen Square, London, W.C.1.

INSTITUTE OF OBSTETRICS AND GYNAECOLOGY (British Postgraduate Medical Federation)

Incorporates the teaching facilities of Queen Charlotte's Maternity Hospital, the Chelsea Hospital for Women, and the Department of Obstetrics and Gynaecology of the Postgraduate Medical School. Graduates must hold a registrable medical qualification.

On enrolment, graduates are posted to one of the constituent hospitals and also attend combined classes at the other two hospitals. The enrolment fee is £3, and the charge for one term of 12 weeks is £30.

An intensive course suitable for those preparing for higher examinations will be held in December and June.

General practitioners requiring further experience in obstetrics are accepted during the term at Queen Charlotte's Hospital, to attend the practice of the hospital for two or four weeks, with opportunity to conduct normal deliveries and to attend combined classes at the other hospitals. Fee £3 a week during term. Ministry of Health grants are payable to approved general practitioners attending for such a period. General Practitioner Refresher Courses, lasting one week, are held twice a year for which the fee is £5 5s. This course is recognized by the Ministry of Health, in the case of approved practitioners, for the purpose of a grant.

Postgraduates may attend the practice of the hospital at the Postgraduate Medical School and Queen Charlotte's Hospital during the vacation, when a charge of £1 a week is made.

Hostel accommodation is available at the Postgraduate Medical School and at Queen Charlotte's Hospital.

Applications for further information and for enrolment forms should be made to the Secretary, Institute of Obstetrics and Gynaecology, Chelsea Hospital for Women, Dovehouse Street, S.W.3.
INSTITUTE OF OPHTHALMOLOGY
(Royal London Ophthalmic, Royal Westminster Ophthalmic, Central London Ophthalmic Hospitals) (British Postgraduate Medical Federation)

Courses of lectures and classes beginning March 1 and October 1 each year to meet the requirements of candidates entering for the examination for the Diploma in Ophthalmology and other ophthalmological examinations will be given by members of the staff of the Hospital and Institute. Each course is designed to extend over two terms of approximately 18 weeks each and is normally divided into two parts.

Part I. Anatomy (including embryology and normal histology), elementary physiology of the eye, optics (elementary and physiological), practical tutorials in refraction work and clinical subjects.

Part II. All clinical branches of the subject together with bacteriology and pathology. Students can attend the daily clinical practice of the two branches of the Moorfields, Westminster and Central Eye Hospital, and hold the appointments of Junior Clinical Assistants and Clinical Assistants concurrently with the above courses. A composition fee of £26 5s. od. will admit students once to the lectures and tutorial classes of any one term, with six months’ clinical practice in the hospital.

Extra Courses. Slit lamp microscopy (fee £5 5s. od.); orthoptic training (one week’s intensive course, fee £5 5s. od.); contact lenses (one week’s intensive course, fee £10 10s. od.). Additional courses by arrangement.

Hospital Practice only. Fees as follows: one month, £2 2s. od.; three months, £5 5s. od.; six months, £10 10s. od.

Facilities for research.

For further information apply to the Dean, Institute of Ophthalmology, Judd Street, London, W.C.1.

INSTITUTE OF ORTHOPAEDICS
(British Postgraduate Medical Federation)

The Institute is concerned with postgraduate education in orthopaedics and with research. The practice of the Royal National Orthopaedic Hospital (both at the town section in Great Portland Street, and at the country section at Stanmore) is open to postgraduates, who may join at any time. In addition to hospital practice, formal courses of various lengths are held during academic terms. The next courses will be held from January 12 to 17, 1953, entitled ‘Diagnosis,’ followed by ‘Inflammatory disorders of bones and joints,’ February 16 to 21, and ‘Advanced clinical orthopaedics II,’ April 13 to 18. Fee for each course (including lunch and tea) £7 7s. od. Early application to the Dean is advisable.

Facilities for advanced clinical work are available for selected candidates having a suitable scientific or surgical training.

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

INSTITUTE OF PSYCHIATRY
(British Postgraduate Medical Federation)

The Institute, which was formerly the Maudsley Hospital Medical School, is now associated with the Joint Bethlem Royal Hospital and Maudsley Hospital. It is concerned with postgraduate education in psychiatry and allied subjects, and with research. A course of instruction covering up to three years. and starting in October yearly, is provided for medical practitioners who wish to specialize in psychiatry or to prepare for the Diploma in Psychological Medicine.

Clinical instruction, which includes case conferences, seminars, and practical experience in case taking, is given at associated hospitals in the mornings, and systematic lectures and demonstrations are arranged for the afternoons. Students may also enrol for shorter periods, or for single series of lectures.

The subjects covered include anatomy and biochemistry of the nervous system, neurophysiology, pathology of nervous and mental diseases, psychiatry of children and adults, delinquency, principles of psychotherapy, forensic psychiatry and criminology, psychology, mental testing and statistics. There is a special six months' course in child psychiatry, comprising clinical instruction and lectures, which starts on October 1. Lectures on subjects of special interest are arranged from time to time.

The tuition fee for a full year's course is £53 10s. od., including enrolment fee. For shorter periods the fee varies with the type of course chosen. Selected students are eligible for appointments on the staff of the Joint Hospital.

Facilities for research and supervision of study for higher degrees can be provided in clinical work and in the biochemical, physiological, neuropathological and psychological laboratories.

A course for Honours Graduates in Psychology is available in clinical psychology for the Academic Postgraduate Diploma in Psychology. In conjunction with the Institute of Neurology, a course in the techniques of electroencephalography is provided for doctors who expect to take up electroencephalographic appointments in hospitals.

Further information may be obtained from the Dean, Institute of Psychiatry, Maudsley Hospital, Denmark Hill, London S.E.5.

INSTITUTE OF UROLOGY (St. Peter's and St. Paul's & St. Philip's Hospitals) (British Postgraduate Medical Federation)

A postgraduate week-end course on 'Advanced urology' will be held from January 16 to 18, 1953, and one for the higher examinations from April 13 to 24, 1953. There will also be a short course on more advanced urology from June 8 to 19. There will be clinical mornings held at St. Paul's Hospital on Wednesdays at 4.30 p.m. during the winter months as follows. Admission free.

January
14 Mr. Harland Rees. Differential diagnosis of frequency of micturition.
28 Dr. R. Thomson. Laboratory aids to diagnosis.

Applications should be addressed to the Secretary, Institute of Urology, St. Paul's Hospital, Endell Street, W.C.2.

POSTGRADUATE MEDICAL SCHOOL OF LONDON (British Postgraduate Medical Federation)

The Postgraduate Medical School of London (formerly the British Postgraduate 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 Department of Obstetrics and Gynaecology together with Queen Charlotte's and the Chelsea Hospitals, now forms the Institute of Obstetrics and Gynaecology. 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 ten-week sessions starting in January, April and October. 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. In anaesthetics, short practical courses lasting a fortnight, and longer periods of training for six months, are provided. The Department of Radiology of the Hospital provides courses for the Diplomas in Medical Radiology of the University and Conjoint Board. The fees vary from £3 for one week to £60 for a year.

For further information application should be made to the Dean, Postgraduate School of London, Ducane Road, W.12.

EAST HAM CHEST CLINIC
Out-patient teaching. Mondays and Thursdays at 2.30 p.m.
Apply Senior Registrar, East Ham Chest Clinic, Katherine Road, Forest Gate, London, E.7.

LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE (University of London)
Courses of study are arranged for the C.P.H. and D.P.H. (London University); D.T.M. & H. (Eng.); and Academic Diploma in Bacteriology. Short courses are arranged in the Principles of Medical Statistics and Epidemiology, Statistical Methods and their Application in Medicine, and Applied Helminthology.
For further information and enrolment applications should be addressed to the Secretary, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1.

NORTH LONDON POSTGRADUATE MEDICAL INSTITUTE
Courses in advanced medicine, advanced surgery, and obstetrics and gynaecology. Instruction in pathology, anaesthetics and radiodiagnosis. Clinical instruction at Beatest Memorial Hospital, Chase Farm Hospital, North Middlesex Hospital, The Prince of Wales's General Hospital and St. Ann's General Hospital. During the coming academic year there will be eight-week courses in advanced medicine suitable for those taking the M.R.C.P. examination, and eight-week courses in advanced surgery suitable for those taking the F.R.C.S. examination, also two-week courses for those taking the D.Obst.R.C.O.G. examination.
For further information apply to the Dean, the Prince of Wales's General Hospital, London, N.15.

PLAISTOW HOSPITAL CHEST UNIT
In-patient round, every Thursday at 4.30 p.m.
Apply Registrar, Plaistow Hospital, Samson Street, Plaistow, London, E.13.

ROYAL EYE HOSPITAL
(King's College Group)
A course of lectures and lecture-demonstrations is being held. The following lectures will be given:

January

5  5 p.m.  Dr. T. H. Whittington. Science and art of refraction.
12 5 p.m.  Mr. Howard Reed. Visual fields.
19 5 p.m.  Dr. S. Nevin. Diagnosis of cerebral tumour.

Further particulars obtainable on application to the Secretary, Royal Eye Hospital, St. George's Circus, London, S.E.1.

ROYAL LONDON HOMOEOPATHIC HOSPITAL
A winter course of lectures, beginning on January 5 at 2.30 p.m. will be given under the auspices of the Homoeopathic Research and Educational Trust, dealing with the subjects required for examination for the diploma of Membership of the Faculty of Homoeopathy. Fee for registered medical practitioners, £10 10s. od. per session. Medical students admitted without charge.
For further information applications should be addressed to the Dean, Educational Course, Royal London Homoeopathic Hospital, Great Ormond Street, London, W.C.1.

ST. STEPHEN'S HOSPITAL
(Rheumatism Unit)
Two concentrated week-end courses in the Rheumatic Diseases are given each year, in March and in October, under the auspices of the Fellowship of Postgraduate Medicine.
A limited number of postgraduates can attend the Out-patient sessions of the Unit on Wednesday and Friday mornings at 10 a.m.
Applications for attendance at these sessions should be addressed to the Medical Registrar, Rheumatism Unit, St. Stephen's Hospital, Fulham Road, S.W.10.

WEST END HOSPITAL FOR NERVOUS DISEASES
Clinical demonstrations in neurology will be given on Tuesdays at 5.30 p.m. from January 13 to March 17, 1953. Admission free.
Applications for further information should be addressed to the Dean, West End Hospital for Nervous Diseases, 40 Marylebone Lane, W.1.

EMPIRE RHEUMATISM COUNCIL
Lecture courses in rheumatic diseases are arranged for general practitioners and other postgraduates periodically.
Particulars are obtainable from the General Secretary, Empire Rheumatism Council, Tavistock House (N), Tavistock Square, London, W.C.1.

ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE
The Royal Institute of Public Health and Hygiene conducts recognized courses of instruction (starting annually in March and October) for the examinations of the Conjoint Board of the Royal College of Physicians of London and the Royal College of Surgeons of England for the Certificate in Public Health. These lead to
courses (beginning in January and August) for the D.P.H. and, similarly (in February and July), for the D.I.H. Students are also prepared for the D.I.H. examinations of the Society of Apothecaries of London. Any of the courses may be taken whole-time or part-time. They consist of both lectures and visits. Candidates desiring a course for either the D.P.H., or the D.I.H. of the Conjoint Board, are required by them to produce evidence of being in possession of a recognized C.P.H. For the C.P.H., lectures are given by specialists on the various sociological aspects, and in the D.P.H. the practical work is carried out at a county borough. The D.I.H. entails visits to all types of factories and to coal mines, etc. The next course for the C.P.H. will begin on March 20, 1953, that for the D.P.H. on January 23, 1953, and for the D.I.H. on February 13, 1953.

Prospectuses, enrolment forms and full particulars may be obtained from the Secretary, The Royal Institute of Public Health and Hygiene, 28 Portland Place, London, W.1. Telephone: Langham 2731/2.

TUBERCULOSIS EDUCATIONAL INSTITUTE

Refresher courses will be held in 1953 as follows: London, April 14 to 17, in radiology; Paris, May 17 to 19, in bacteriology and chemotherapy. A series of lectures will be given in collaboration with the Comite National de Defense contre la Tuberculose; Cambridge, September 1 to 4, in chemotherapy. Three-day clinical courses will be continued at the Cheshire Joint Sanatorium, King George V Hospital, Godalming, and the Red Cross Sanatoria of Scotland. Dates will be announced later.

Further information may be obtained from the Secretary, Tuberculosis Educational Institute, Tavistock House North, Tavistock Square, London, W.C.1.

BRISTOL

Medical Postgraduate Department of the University of Bristol

Session 1952-1953. Provided that there are sufficient applicants the following postgraduate courses will be arranged beginning in October, 1952.

Course in Child Health. This will be whole-time and will last for three months. Fee £21. The course will be under the direction of the Head of the Dept. of Child Health in co-operation with the Depts. of Preventive Medicine, Medicine, Surgery, Pathology, etc., and will include lectures, demonstrations, ward rounds and visits to clinics and ancillary institutions. The University does not itself grant a Diploma in Child Health. Diploma in Psychological Medicine (D.P.M., Bristol). (a) Part I. This will begin in October, 1952, and will cover a period of two terms. It will include lectures and demonstrations in special anatomy and physiology, pharmacology and applied psychology. Fee £21. (b) Part II. This will be designed primarily for Part II of the D.P.M. (Bristol) and will be held in the autumn and spring terms and part of the summer term, 1952-53. It will consist of lectures and demonstrations in the clinical aspects of adult and child psychiatry, mental deficiency and associated subjects. Fee £26 8s. The course will be open to a limited number of physicians practising in psychiatry, in addition to those preparing for the D.P.M. (Bristol).

Diploma in Public Health, Part II (D.P.H., Bristol). This part-time course is designed primarily for those who have obtained Part I (C.P.H.) in the University of Bristol, but others who hold the C.P.H. of approved licensing bodies may be considered for admission. The course will last for one academic year (October 1952-June, 1953). Fee £31 10s. Candidates will be permitted to engage in part-time employment of their own choice for which approval of the University must be sought, or, if they wish, they may be considered for appointment to a few selected vacancies within the City of Bristol which have been made available for suitable candidates.

Courses in Medical Radiology. The Diplomas granted by the University are being discontinued but provided that sufficient applications are received the following courses, suitable for Diplomas of the Royal Colleges (D.M.R.D. and D.M.R.T.) will begin in June, 1952, and will last for two academic years (i.e., until June, 1954). The D.M.R.T. Course will be half-time and a limited number of half-time registrarships in diagnostic radiology will be available in the Bristol Clinical Area; D.M.R.T. Course will be given at the Bristol-Bath joint Centre for Radiotherapy, which deals with 1,700 new cases of malignant disease every year. D.M.R.T. students are eligible to apply for junior posts in the Dept. Enquiries about the examinations for both Diplomas should be addressed to the Secretary, Conjoint Board, Examination Hall, Queen Square, London, W.C.1. Fee for each course £52 10s.

Further information, copies of regulations for the Bristol Diplomas and application forms for the courses may be obtained from the Director of Medical Postgraduate Studies, The University, Bristol 8.

CAMBRIDGE

Cambridge University Medical School

Summary of postgraduate facilities for general practitioners from October 1, 1952, to July 28, 1953. At Addenbrooke's Hospital, unless otherwise stated.

First week in each month. Monday: Abnormal antenatal clinic, 10.30 a.m. (Miss J. Bottomley), Maternity Hospital; Diagnosis and treatment of cancer, 2.30 p.m. (Prof. J. S. Mitchell). Tuesday: Medical ward round, 10.30 a.m. (Dr. L. B. Cole); psychiatry, 2 p.m. (Dr. R. A. Noble). Thursday: Medical ward round, 10.30 a.m. (Dr. L. B. Cole); Cardiac clinic, 2.15 p.m. (Dr. L. B. Cole); Orthopaedic cases, 2.30 p.m. (Dr. T. H. Fairbank). Chest clinic, 3 p.m. (Dr. W. Patton Phillip and Mr. C. Pariah), The Clinic, Shire Hall, Castle Hill. Saturday: Medical ward round, 10.30 a.m. (Dr. L. B. Cole); Ophthalmic cases, 10.30 a.m. (Mr. E. G. Recordon).

Second week in each month. Monday: V.D. clinical demonstration, 2.30 p.m. (Dr. S. M. Laird); Medical cases, 2.30 p.m. (Dr. L. C. Martin). Tuesday: Medical ward round, 10.30 a.m. (Dr. L. B. Cole); Radiodiagnosis, 2.30 p.m. (Dr. D. Donnelly). Wednesday: Dermatological clinic, 2.30 p.m. (Dr. C. H. Whittle). Thursday: Medical ward round, 10.30 a.m. (Dr. L. B. Cole); Plastic surgery clinic, 9.30 a.m. (Mr. L. M. Rouillard); General surgery, 2 p.m. (Mr. P. H. R. Ghey); Cardiac clinic, 2.15 p.m. (Dr. L. B. Cole). Friday: Medical cases, 2.30 p.m. (Dr. A. P. Dick). Saturday: Medical ward round, 10.30 a.m. (Dr. L. B. Cole).

Third week in each month. Monday: Surgical cases, 2 p.m. (Mr. B. McN. Truscott). Tuesday: Gynaecological cases, 9.30 a.m. (Mr. O. Lloyd); Medical ward round, 10.30 a.m. (Dr. L. B. Cole); Clinical psychiatry, 3 p.m. (Dr. E. Beresford Davies). Wednesday: General surgery, 10.30 a.m. (Mr. V. C. Pemwell); Radiological demonstration, 2.30 p.m. (Dr. F. R. Berridge); Clinico-pathological conference, 5 p.m. (Dr. A. M. Barrett), Lecture Theatre, Dept. of Pathology, Tennis Court Road. Thursday: Medical ward round, 10.30 a.m. (Dr. L. B. Cole); E.N.T.
cases, 10.30 a.m. (Mr. A. S. H. Walford); Cardiac clinic, 2.15 p.m. (Dr. L. B. Cole). **Friday**: Paediatric cases, 2.15 p.m. (Dr. D. M. T. Gairdner). **Saturday**: Medical ward round, 10.30 a.m. (Dr. L. B. Cole).

**Fourth week in each month. Monday**: Ophthalmic cases, 10 a.m. (Mr. G. F. Wright). **Tuesday**: Medical ward round, 10.30 a.m. (Dr. L. B. Cole); Demonstration of cases and methods of physical medicine, 2.15 p.m. (Dr. W. A. Fell). **Wednesday**: E.N.T. cases, 2 p.m. (Mr. K. F. Wildson). **Thursday**: Medical ward round, 10.30 a.m. (Dr. L. B. Cole); Cardiac clinic, 2.15 p.m. (Dr. L. B. Cole); Orthopaedic cases, 2.30 p.m. (Mr. R. W. Butler). **Friday**: Haematological clinic, 10 a.m. **Saturday**: Medical ward round, 10.30 a.m. (Dr. L. B. Cole).

The following one-day symposia will be held on Saturdays from 10.30 a.m. to 5 p.m. Each symposium will consist of three to five lectures or lecture-discussions, and demonstrations either of clinical cases or to illustrate modern methods; the subject matter and clinical material will be chosen for its special appeal to general practitioners. **January 24**: Radiotherapy. **February 28**: Dermatology. **March 28**: Orthopaedics and fractures. **April 25**: Cardiovascular diseases. **May 30**: Common fevers. **June 27**: Paediatrics. **July 25**: Diseases of the eye.

Detailed timetables will be available on application to the Secretary, Cambridge University Medical School, The Naocal Hut, Downing College, Cambridge.

**CARDIFF**

**The Welsh National School of Medicine**

C.H. Wales (Certificate in Public Health). Three months' full-time course, October to December.

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

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

D.M.R.D.Eng. (Diploma in Medical Radiodiagnosis). Eighteen months' full-time course from October.

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, 34 Newport Road, Cardiff.

**DUBLIN**

**University College**

The following courses will be held during the session 1952–53—

C.P.H. Course and examination. Michaelmas Term.


D.P.M. Course and examination. Michaelmas Term.

D.C.H. Course and examination. Hilary Term.

Further particulars may be obtained on application to the Registrar, University College, Earlsfort Terrace, Dublin.

**EDINBURGH**

**Edinburgh Postgraduate Board of Medicine**

**General Surgery.** A three months' course of postgraduate surgery is arranged to start on March 23, 1953. It is suitable for surgeons requiring a refresher course in the current outlook on general surgery, or for graduates preparing to specialize in surgery; approximately 275 hours of instruction are provided. Fee £31 10s. od.

**Internal Medicine.** A course lasting 12 weeks, suitable for graduates wishing a refresher course, or to specialize in medicine, begins on March 30, 1953. These courses consist of 320 hours' instruction, comprising lectures, clinical demonstrations and ward visits. Fee £25 10s. od. Additional instruction in clinical paediatrics is arranged in conjunction with the course in medicine, for which there is a small fee; the numbers are limited.

**Medical Sciences.** A three months' course in applied anatomy, physiology, pathology, bacteriology and biochemistry will begin on June 29, 1953. This course is suitable for postgraduates wishing to take the Primary Fellowship Examination, as a final preparation in these subjects. Considerable basic knowledge is highly desirable prior to taking this course. Fee £31 10s. od.

Applications for enrolment should be addressed to Director of Postgraduate Studies, Surgeons' Hall, Edinburgh, 8, supplying particulars of qualifications and postgraduate experience.

**Royal Medical Society**

The meetings of the Society are held in the Society's Hall on Friday evenings during the Autumn and Spring Terms. Meetings consist of Private Business (at 7 p.m.) and Public Business (at 8 p.m.) in which discussions 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.

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

**LIVERPOOL**

**University of Liverpool**

The following postgraduate courses of instruction are offered—

**Surgery.** A full-time course of one year suitable for candidates who have already completed the Primary Examination of the F.R.C.S., or undertaken postgraduate study in anatomy and physiology. On completion of the course students become eligible to take the Mastership of Surgery (Ch.M.) of this University provided they are graduates of an approved University or otherwise comply with the regulations. The fee for the course is £60. The course begins in September.

**Orthopaedic Surgery.** A full-time 12-month course leading by examination to a Mastership in Orthopaedic Surgery (M.Ch.Orth.) open to all medical graduates of approved Universities (and to graduates in other faculties with qualifications in medicine) who hold an F.R.C.S. of one of the British colleges or its equivalent. The fee for the whole course is £70. The course normally begins in January.

**Radiology.** A full-time course of two academic years leading to a D.M.R. (D. or T.) open to medical graduates of approved Universities and to medically qualified candidates who hold approved higher medical diplomas and a degree in a faculty other than medicine. The fee for the full two-year course is £63. The course begins in October. The degree of M.Rad. may, after
report by the Faculty, be conferred on holders of the D.M.R. (D. or T.) of this University under certain conditions.

Public Health. A full-time one-year course leading to the Diploma in Public Health, open to candidates with a medical qualification from an approved medical school or licensing body. The fee is £60. All courses of instruction begin in October.

Tropical Medicine and Hygiene. A full-time four-month course leading to the Diploma in Tropical Medicine and Hygiene (D.T.M. & H.) open to candidates with a medical qualification from an approved medical school or licensing body. The course begins in September and January. Fee £44.

Anaesthesia. A full-time course of post-graduate instruction, limited to ten students, begins on October 1 and lasts for one year. The course combines instruction in the practical administration of anaesthetics with lectures and demonstrations in anatomy (including dissection), physiology, pathology, physics, pharmacology and anaesthesia. For the purpose of gaining practical experience, the students are found suitable appointments in recognised General Hospitals within the Liverpool area. The fee for the course is £60.

Applications for further information should be addressed to the Dean, Faculty of Medicine, The University, Liverpool 3.

MANCHESTER

University of Manchester

The Michaelmas Term began on October 2nd, and postgraduate courses will be held during the session suitable for the D.P.H., D.P.M., and D.Bact.

For further information applications should be addressed to the Dean of Postgraduate Medical Studies, University of Manchester, Manchester, 13.

OXFORD

Postgraduate Medical Education, United Oxford Hospitals

Summary of ward rounds, clinics, demonstrations, etc., open to general practitioners from September 1952 to July 1953.

Medicine, ward rounds, Mondays, Tuesdays, Wednesdays, Thursdays and Fridays, 10.15 a.m., Radcliffe Infirmary. Medical Conicilia, Wednesdays, 5 p.m. (alternate weeks), Radcliffe Infirmary. Clinical demonstrations, Thursdays, 2.15 p.m., Radcliffe Infirmary. Clinico-pathology, conferences, Wednesdays, 5 p.m., Maternity Lecture Theatre, Radcliffe Infirmary (alternate weeks in full term). Chest Diseases, clinical demonstrations, Mondays, Wednesdays and Fridays, 2 and 3 p.m., Osler Pavilion. Tuberculosis, ward rounds, Fridays, 2 p.m., Osler Pavilion. Paediatrics, clinical demonstrations, Saturdays, 10.30 a.m., Radcliffe Infirmary; out-patients, Thursdays, 2 p.m., Radcliffe Infirmary. Child Welfare, clinics (City) day and time by arrangement with Dr. Mary Fisher. Infectious Diseases, clinical demonstrations, day and time by arrangement with Dr. Warin, Slade Isolation Hospital. Psychiatry, clinical demonstrations, Fridays, 4 p.m., Park Hospital. Geriatrics, clinical demonstrations, Monday, 2.15 p.m., Cowley Road Hospital. Neurology (medical and surgery), out-patients, Tuesdays and Wednesdays, 2 p.m., Radcliffe Infirmary. Clinical demonstrations, Mondays, Tuesdays and Wednesdays, 2.15 p.m., Radcliffe Infirmary. Venereal Diseases, out-patients, Mondays, 6 p.m., and Wednesdays, 2.30 and 5.30 p.m., and Saturdays, 2.15 p.m., Radcliffe Infirmary. Skin Diseases, out-patients, Mondays and Fridays, 2 p.m., Radcliffe Infirmary. Surgery, accident service, daily, 10.30 a.m., Radcliffe Infirmary, Ward rounds, Mondays and Fridays, 9.30 a.m., Radcliffe Infirmary, Tuesdays, 9.30 a.m., Churchill Hospital. Clinical demonstrations, Tuesdays, 2.30 p.m., Radcliffe Infirmary. Plastic Surgery, out-patients and clinical demonstrations, Fridays, 2 p.m., Churchill Hospital. Orthopaedic Surgery, clinical demonstrations, Thursdays and Saturdays, 9 a.m., Wingfield-Morris Hospital. Obstetrics, lecture demonstrations, Mondays, Tuesdays and Fridays, 9.15 a.m., Maternity Lecture Theatre, Radcliffe Infirmary. Gynaecology, ward rounds, Wednesdays, 10.30 a.m. and 5 p.m., Radcliffe Infirmary. Obstetrics and Gynaecology, concilia, monthly, alternate Thursdays and Fridays, 3 p.m., Maternity Lecture Theatre, Radcliffe Infirmary. Antenatal clinics, out-patients, Mondays, 2 p.m., Maternity Home Radcliffe Infirmary and Churchill Hospital, Thursdays, 2 p.m., Radcliffe Infirmary Maternity Home, Fridays, 2 p.m., Maternity Lecture Theatre.

Post-natal clinics, out-patients, Tuesdays, 10 a.m., Wednesdays, 2 p.m., Radcliffe Infirmary Maternity Lecture Theatre.

Short courses (conferences) on special subjects:

1952

Neurology: Thursdays, December 4, 11 and 18, at 3.30 p.m., Radcliffe Infirmary (Dr. Ritchie Russell).

General practitioners wishing to avail themselves of the facilities set out in this schedule should apply to the Secretary, Postgraduate Medical Committee, 11 Keble Road, Oxford.

CONFERENCES, PRIZES, Etc.

Queen Square Prize in Neurology. A prize of £100 will be awarded annually to the postgraduate student, or ex-student, of the Institute of Neurology who presents the best written paper describing clinical work carried out or initiated at the National Hospitals for Nervous Diseases. Entries must be submitted not later than September 30 each year.

Full particulars from the Dean, Institute of Neurology, Queen Square, The National Hospital, Queen Square, London, W.C.1.

First World Congress on Fertility and Sterility will be held by the International Fertility Association in conjunction with the American Society for the Study of Sterility in New York City in May 1953.

For further information apply to Dr. Carlos D. Guerrero, Secretary-General, Miguel E. Schulz 19, Mexico, D.F., or to Dr. Abner J. Weisman, Associate Secretary-General, 1160 Fifth Avenue, New York, N.Y., U.S.A.

Ophthalmological Society of the United Kingdom. The next Annual Congress will be held on April 23, 24 and 25, 1953, at the Royal Society of Medicine, 1 Wimpole Street, London, W.1.


Health Congress. The Royal Sanitary Institute has arranged a Health Congress at Hastings from April 28 to May 1, 1953. The subscription for admission tickets to the Congress and for copies of proceedings is £2 2s. od. per delegate.

Application should be made to the Secretary, Royal Sanitary Institute, 90 Buckingham Palace Road, London, S.W.1.