INSTRUCTIONS TO CONTRIBUTORS

Preparation of Manuscript

Papers should be typewritten on sheets of uniform size with double spacing and wide margins. The top copy should be sent.

The title of the paper is typed on a separate sheet together with the name of the author with degrees and description, and the name and address of the hospital or laboratory. Unless otherwise indicated proofs will be sent to the first author on the list if there is more than one. Only the smallest possible number of verbal corrections should be made in the galley proofs.

Tables and Illustrations

These should be separate from the manuscript and be as few as possible. Illustrations are referred to in the text as 'Figures' and numbered in Arabic numerals. Each figure and table should be accompanied by an explanatory legend which is typed separately.

Photographs, preferably glossy, should be sent unmounted with any lettering done on the photograph itself. X-rays should be sent as negatives. Tables and line drawings should be very clearly drawn out in black Indian ink on white paper. Tables, etc., should be marked on the back with the name of the author and title of the paper. Photographs are preferred not marked but if so only very lightly with a soft pencil. The top and bottom of X-rays and photographs should be marked.

References

The Harvard system is followed. The name of the author and the date of the paper are given in the text. The list of authors is put alphabetically at the end of the article. Each reference listed should give: author's name, initials, year of publication of the paper (in brackets), title of paper, name of journal, volume and page number. If the author has written more than one paper in the year they are distinguished by the letters a, b, c, d, etc. References to books should give year of publication, place of publication and name of publisher. and if necessary, number of volume and page number. If there is more than one author all are mentioned initially in the text but subsequently the words 'and others' follow the first name.

Abbreviations for journals are those used in 'World Medical Publications' (published by B.M.A. for World Medical Association).

Papers published in the Journal become the copyright of the Journal and may not be reproduced elsewhere either in whole or in part without the permission of the Publishers.

The Editor reserves the right to make changes which may clarify or condense papers where this is considered desirable.
BOOKS RECEIVED

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


POSTGRADUATE NEWS

January 1961

The information contained in this section is published by courtesy of the organizations concerned and no responsibility for any changes of detail or omissions can be accepted by the publishers. In all cases, applications for enrolment or further information should be made direct to the sponsors of the course.

FELLOWSHIP OF POSTGRADUATE MEDICINE

The Fellowship usually holds the following courses each year preceding examinations:

Medicine (M.R.C.P.)
General Medicine. Connaught, London Chest, Whippa Cross Hospitals (4 weeks) twice yearly. St. Stephen's Hospital (evenings, 4 weeks), twice yearly. Whittington Hospital (evenings, 4 weeks), twice yearly. Queen Mary's Hospital for the East End (weekend), twice yearly.

Infectious Diseases. Hither Green Hospital (weekend), twice yearly. Chadwell Heath Hospital (evenings), twice yearly.

Rheumatic Diseases. St. Stephen's Hospital (weekend), once yearly.

Paediatrics (D.C.H.). Princess Louise Hospital, Kensington (weekend), twice yearly.

Obstetrics and Gynaecology (D.Obst.R.C.O.G.). West Middlesex Hospital, Isleworth (one week), twice yearly.

Surgery (F.R.C.S.)

General Surgery. Connaught Hospital (weekend), twice yearly. Queen Mary's Hospital for the East End (weekend), once yearly.

General Surgery and Orthopaedics. Fulham Hospital (8 Saturdays), twice yearly.

General and Genito-urinary Surgery. Whittington Hospital (evenings, twice weekly for 3 weeks), twice yearly.

Orthopaedics. Rowley Bristow Hospital, Pyrford (3 alternate weekends), twice yearly.

Plastic Surgery. Queen Mary's Hospital, Roehampton (weekend), twice yearly.

The following courses are planned but the dates and details are subject to alteration.

Clinical Medicine (M.R.C.P.). January 30 to March 2. St. Stephen's Hospital, 5.30 to 7.30 p.m. Limited. Fee £23.


Orthopaedics (F.R.C.S.). Weekends March 11-12, 25-26, April 8-9, Saturdays and Sundays. Rowley Bristow Hospital, Pyrford. Fee £16 16s. Spectators only, £12 12s.

Clinical Medicine (M.R.C.P.). May 5 to June 9. Daily, 5.30 to 8.30 p.m. (Saturdays, 2 to 4 p.m.). Whittington Hospital, N.19. Limited. Fee £29 8s.

Plastic Surgery. Weekend February 11 and 12. Queen Mary's Hospital, Roehampton. Limited. Fee £4 4s.


Please note that instruction arranged by the Fellowship of Postgraduate Medicine is open only to members (annual subscription, 21s.). No entries for courses are accepted in advance of the detailed syllabuses being published and circulated. Information regarding courses can be obtained from the office daily between 10 a.m. and 5 p.m. (Mondays to Fridays). Telephone: Chancery 6900, or in writing to the Secretary, Fellowship of Postgraduate Medicine, 9, St. James Street, London, W.C.1.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

The following courses will be held:

Clinical Surgery. During February and March, 1961. Fee £42. (Entries by November 30, 1960.)

Surgery Lectures and Clinical Conferences. During April 1961. Fee £15 15s. Lectures only £10 10s.

Application for further information should be made to Mr. R. S. Johnson-Gilbert, Assistant Secretary, Royal College of Surgeons, Lincoln's Inn Fields, London, W.C.2.

SOCIETY OF APOTHECARIES OF LONDON

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

Diploma of Master of Midwifery (M.M.S.A.). The examinations are held in May and November each year. For further information applications should be addressed to the Registrar, Society of Apothecaries, Black Friars Lane, London, E.C.4.

GENERAL DENTAL COUNCIL

The General Dental Council have 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, particulars of films of interest to dentists, and further information can be obtained on application to the Registrar, General Dental Council, 37 Wimpole Street, London, W.1.

BRITISH POSTGRADUATE MEDICAL FEDERATION (University of London)

The Federation provides:

(i) Training for prospective specialists, supplementing the work of the undergraduate medical and dental schools.

(ii) Advanced revision for practising specialists.

(iii) Instruction for medical and dental practitioners who,
though not specialists, desire more detailed knowledge of any branch of medicine or dentistry.

(4) Instruction for general practitioners.

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

Lectures on 'The Scientific Basis of Medicine'—1960-61. Second term: January to March, 1961. The following lectures, 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. during the second term of the session 1960-61. Admission free without ticket.

**January**
- 17 Dr. R. G. Bannister. Anhidrosis and Heat Illness.
- 24 Professor G. Causby. Structure and Function of the Supporting Tissue of the Nervous.
- 26 Professor W. V. Mayneord. Radioactivity of the Human Environment.
- 31 Dr. H. E. M. Kay. Transplantation of Haemopoietic Cells.

**February**
- 2 Dr. C. E. Ford. The Inter-relationship of Nucleus and Cytoplasm.
- 7 Professor R. Knox. Contrasting Patterns of Drug Resistance in Tubercle Bacilli and Staphylococci.
- 9 Dr. L. H. Collier. Trachoma and Inclusion Blennorrhoea.
- 14 Professor R. A. McCance. The Control of Acid-base Stability in the Newly Born.
- 16 Dr. G. P. Lewis. The Role of Bradykinin in the Control of Local Blood Flow.
- 21 Dr. W. Riddell. Fungi Causing and Complicating Human Disease.
- 28 Dr. A. G. Spencer. Hypertension and Unilateral Renal Disease: The Selection of Patients for Surgery.

**March**
- 2 Dr. J. D. N. Nabarro. Oral Hypoglycaemic Agents.

**Intensive Courses**

Obstetrics and Gynaecology

February 27 to March 4. Institute of Obstetrics and Gynaecology, S.W.3.

Applications for the above courses should be made to the Secretary, British Postgraduate Medical Federation, and should state if the application is or is not made under the scheme for N.H.S. practitioners.

All courses are available to N.H.S. practitioners and assistant practitioners, for whom fees and allowances (travelling expenses, locum fees, etc.) are provided for courses equivalent to 22 half-day sessions in an academic year, subject to certain conditions. Trainee general practitioners are NOT eligible for grants. Other practitioners may attend on payment of a fee of 10 guineas for two weeks, 5 guineas for one week or extended course of 11 sessions, 1½ guineas for a weekend course.

Grants are available, subject to the above conditions, to general practitioners who attend the Institute of Obstetrics and Gynaecology for short periods during the regular terms' courses, when limited hostel accommodation is available.

Grants are also available, under the same conditions, for general practitioners who attend the preliminary three months' course at the Institute of Laryngology and Otology, Royal National Throat, Nose and Ear Hospital, W.C.1, leading to a clinical out-patient assistantship.

Applications for further information should be made to the Secretary, British Postgraduate Medical Federation 18 Guilford Street, London, W.C.1.

**POSTGRADUATE MEDICAL SCHOOL OF LONDON**

The Postgraduate Medical School is associated with Hammersmith Hospital. Its teaching is directed primarily to the training of teachers and specialists in general medicine, general surgery, anaesthetics, pathology and radiology and is based on advanced clinical studies, supplemented by conferences, lectures and discussions, with an emphasis on the scientific aspect of investigation and treatment. The organized work of the clinical department is concentrated into three university 10-week terms, starting in January, April and October, leaving the vacations for more intensive research work. Research students are accepted for training and practice in methods of clinical investigation. The ordinary practice of the hospital is continuous throughout the year, but those not familiar with the School are advised not to start work in vacation time. Comprehensive work in anaesthetics is provided suitable for candidates for the D.A. or F.F.A. The work of the Department of Pathology includes a year's course for the university Diploma in Clinical Pathology, for which 10 students with previous pathology experience are selected. The Hospital Department of Radiotherapy train doctors for the radiological diplomas. The Department of Obstetrics and Gynaecology, together with Queen Charlotte's and the Chelsea Hospitals, form the Institute of Obstetrics and Gynaecology. Many house officer and registrar posts are available in the appropriate departments.

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

**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. Beginning on January 23, 1961, there is a full demonstration and lecture course which is full-time and extends over a period of fifteen weeks. In addition, there is a revision course of lectures only, which takes place at the same time as the other course. Applications for this course can be accepted up to six weeks before the course begins. Fees: Demonstrations and lectures, £73 10s. od.; lectures only, £42 15s. od. A two-months' course for Primary F.D.S. candidates is also held twice a year beginning in December and June. The course is full-time and the fee £36 15s. od.

For further information please apply to the Secretary, Institute of Basic Medical Sciences, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C.2.
INSTITUTE OF CANCER RESEARCH  
(Royal Cancer Hospital)  
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)  
Courses of instruction lasting 11 weeks are available in the autumn and summer terms for both full-time and part-time students; fees £36 15s. od. and £18 18s. od. respectively. Special short course January 23 to February 3; fee £18 18s. od.  
Enquiries and applications for admission to courses, should be addressed to the Dean, Institute of Cardiology, 35 Wimpole Street, W.1.  

INSTITUTE OF DISEASES OF THE CHEST  
(Brompton Hospital and the London Chest Hospital)  
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. A larger number of graduates can be accepted for part-time study. If vacancies are available it may be possible to accept graduates for shorter periods of part-time study.  
Surgical  
Whole-time courses in chest surgery are conducted during three terms of ten weeks each. They include attendance at out-patient clinics, operating sessions, ward clinics, case demonstrations and discussions, and lectures, and are conducted partly at the Brompton Hospital and partly at the London Chest Hospital. They are intended as an introduction to thoracic, cardiac and oesophageal surgery. The fees are the same as those of the whole-time medical course.  
Fees for whole-time course (Medical or Surgical) are £40 for one term and, for part-time courses £25 for one term or £10 for one month.  
Radiology  
Part-time instruction in radiology of the chest for trainee radiologists only is given each term. Fee £20 for one term.  
Clinical demonstrations are given on Fridays at 5 p.m. Open lectures are given on Wednesdays at 5 p.m. during University Terms. Admission free.  
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  
(The Hospital for Sick Children, Queen Elizabeth Hospital for Children, Postgraduate Medical School)  
The Institute of Child Health is associated with The Hospital for Sick Children, Great Ormond Street, the Postgraduate Medical School of London at Hamme-
INSTITUTE OF DENTAL SURGERY
(Eastman Dental Hospital)
The Institute holds courses in orthodontics (full-time, for one year), and in periodontology, conservative dentistry, prosthetic dentistry, oral surgery, oral pathology and children's dentistry (variable length, full- and part-time). Refresher courses 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 suitable for candidates preparing for the final examination for the Fellowship in Dental Surgery of the College. These begin in April and October (lasting for approximately eight months), fee £60, 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 LARYNGOLOGY AND OTOLOGY
(Royal National Throat, Nose and Ear Hospital)
There is daily clinical teaching throughout the year. The theoretical aspects of the specialty and of the basic sciences upon which it is founded are covered by courses of lectures and demonstrations which are held twice annually, commencing in February and August. There are facilities for dissection as part of the course; for appointments as clinical assistants in the associated Hospital and for higher posts for advanced students. Twice yearly there are advanced revision classes for M.S. and F.R.C.S. students and practical revision classes for Part II D.L.O. students. Short courses in endoscopy, auricular surgery, the deaf child and pathology are arranged periodically.

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

INSTITUTE OF NEUROLOGY
(The National Hospital, Queen Square, and the Maida Vale Hospital for Nervous Diseases)
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 elementary neurology is taught in three terms each of ten weeks. The syllabus deals with the anatomy and physiology of the nervous system, methods of examination, neuro-pathology, and neuro-chemistry; and includes lectures and demonstrations on clinical neurology (medical and surgical), psychological medicine and ancillary subjects. While the lectures are arranged to cover the whole year, the instruction in each term is entirely inclusive and the section on clinical examination is completely comprehensive in each term. Special lectures by neurologists from outside London and from abroad are held throughout these courses. Fees for attending the full-time course of ten weeks, £40; for attending hospital practice, £36 for three months or £70 for six months.

Courses on the technique and application of the electro-encephalogram are given in the autumn and spring terms. The fee for the course of ten weeks, £26 5s. od. 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. Fee for either course, £3 3s. 6d. 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
(Queen Charlotte's Maternity Hospital, Chelsea Hospital for Women, Department of Obstetrics and Gynaecology of Hamme-smith Hospital)
Two terms of 13 weeks each are held, beginning in the first week of March and the first week of September (enrolment fee £3; £36 for the term's course, £52 10s. od. as from January 1, 1961). General practitioners are accepted to attend for short periods during term time (fee £31.10s. od. per week, £4 4s. od. as from January 1, 1961). General practitioner refresher courses lasting one week are held at the end of February and the end of June (fee £5 5s. od.). Ministry of Health grants are payable for approved practitioners attending either for one or two weeks during term, or the one week refresher course. An intensive course suitable for those preparing for higher examinations is held during the first two weeks of December and the first two weeks of June (fee £4 14s. 6d. £16 16s. od. as from January 1, 1961). A limited number of postgraduates can be accepted to attend the practice of the hospital during the winter vacation (fee £1 per week). Laboratory training in pathology, endocrinology and cytology is available for a limited number of postgraduates. The Institute has hostel rooms at Queen Charlotte's Hospital and Hamme-smith Hospital.

Further information and enrolment forms can be obtained from the Secretary, Institute of Obstetrics and Gynaecology, Chelsea Hospital for Women, Dovehouse Street, London, S.W.3.

INSTITUTE OF OPHTHALMOLOGY
(Moorfields Eye Hospital)
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 the staff of the Hospital and Institute. Each course is designed to extend over two terms of approximately 16 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 Eye Hospital and hold the appointments of Clinical Assistants concurrently with the above courses. A composition fee of £31 10s. 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. 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, Fudd Street, London, W.C.1.

INSTITUTE OF ORTHOPAEDICS
(Royal National Orthopaedic Hospital)
The Institute is concerned with postgraduate education in orthopaedics and with research. The practice of the Hospital (both at the town section in Great Portland Street and at the country section at Stanmore) and a Radiological Museum and the Welcome Museum of Orthopaedics are open to postgraduates, who may join at any time. In addition to hospital practice, formal courses of various lengths are held during academic terms.

January
6 Fri. 6 p.m. Lecture: Generalized Congenital Disorders of the Skeleton (including Arthrogryposis)—I. Mr. H. F. Burrows. Town Section (fee).
7 Sat. 10 a.m. Combined Teaching Ward Round. Country Section.
13 Fri. 6 p.m. Lecture: Generalized Congenital Disorders of the Skeleton (including Arthrogryposis)—II. Dr. F. Campbell Golding. Town Section (fee).
20 Fri. 6 p.m. Lecture: Genetics with Particular Reference to the Locomotor System. Dr. C. O. Carter. Town Section (fee).
25 Wed. 8 p.m. Clinical Conference. Town Section.
27 Fri. 6 p.m. Lecture: Spastic Paralysis: Treatment. Mr. K. I. Nissen. Town Section (fee).

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

INSTITUTE OF PSYCHIATRY (Bethlem Royal Hospital and Maudsley Hospital)
The Institute 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. Lectures on subjects of special interest are arranged from time to time. The tuition fee for a full year's course is £66 8s. 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, neuro-endocrinological, neuropsychological 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, St. Paul's and St. Philip's Hospitals)
Week-end courses of lectures and demonstrations, beginning on Friday afternoon and ending on Sunday about tea-time, are given about once a month, from October to April, as advertised. Fee £5 5s. od. for each course.
Lectures for general practitioners are given on Wednesdays, throughout the winter months, at 4.30 p.m. for 5 p.m. No fee.
The practice of the hospitals, including the use of the Institute museum, reading room and library, is open to students attending the courses.

Applications should be addressed to the Secretary, Institute of Urology, 10 Henrietta Street, Covent Garden, London, W.C.2.

NORTH LONDON POSTGRADUATE MEDICAL INSTITUTE
Courses in advanced medicine, advanced surgery, and obstetrics and gynaecology. Instruction in pathology, anaesthetics and radiodiagnosis. Clinical instruction at Bearsted Memorial Hospital, Chase Farm Hospital, North Middlesex Hospital. The Prince of Wales's General Hospital and St. Ann's General Hospital.

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 LONDON HOMOEOPATHIC HOSPITAL
Clinical Tutorials. Practical instruction in the application of homoeopathic principles is given by the Tutors, Dr. D. M. Foubister and Dr. L. R. Twentyman, at their tutorial clinics in the O.P. department on Thursday at 9.30 and 1.30 p.m. throughout the year. Open to medical practitioners without fee.
A course of lectures is also given from October to June under the auspices of the Homoeopathic Research and Educational Trust. These lectures deal with the subjects required for examination for the Diploma of the Faculty of Homoeopathy. Fee for registered medical practitioners, £10 10s. od. per session; medical students admitted without charge.

For further information application should be made to the Dean of the Education Course, Royal London Homoeopathic Hospital, Great Ormond Street, London, W.C.1.
ST. MARY’S HOSPITAL MEDICAL SCHOOL
Obstetrical and Gynaecological Conferences.
January-March 1961. Tuesdays at 5 p.m. in the
lecture theatre of the Wright-Fleming Institute.

January
27 Dr. H. Gardiner-Hill. Obesity in Women.
24 Dr. E. Wachtel. Cancer Diagnosis by Vaginal
Cytology.
31 Dr. A. W. Franklin. Care of the Premature Baby.

February
7 Miss J. Barnes. Genital Tuberculosis.
14 Mr. J. A. Chalmers. The Vacuum Extractor.
21 Dr. I. MacGillivray. Blood Pressure in Pregnancy.
28 Dr. M. Petwel. Pruritus Vulvae.

March
7 Mr. C. H. G. Macafee. Placenta Praevia.
14 Mr. A. Bourne. Gynaecology of Old Age.

ST. STEPHEN’S HOSPITAL
(Rheumatism Unit)
A concentrated week-end course in the rheumatic
diseases is given each year, in March, 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
made to the Medical Registrar, Rheumatism Unit, St.
Stephen’s Hospital, Fulham Road, S.W.10.

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),

EAST HAM CHEST CLINIC
Out-patient teaching. Mondays 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 INCORPORATING
THE ROSS INSTITUTE
(University of London)
Courses of study are arranged for the D.P.H. (London
University); D.T.M. & H. (London University);
D.T.M. & H. (Eng.); D.A.P. & E. (London University);
and Academic Diploma in Bacteriology. Short courses
are arranged in the Principles of Medical Statistics and
Epidemiology, Statistical Methods and their Application
in Medicine, Occupational Health and Environmental
Control.
For further information and enrolment application should
be addressed to the Dean, London School of Hygiene
and Tropical Medicine, Kepep Street, Gower Street,

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 September) 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 Diploma in Public Health. Students
are also prepared for the Diploma in Industrial Health
examinations of the Conjoint Board and of the Society
of Apothecaries of London. Courses may be taken
whole-time or part-time. Part-time courses may be
commenced at any time, and all courses consist of both
lectures and visits. In the D.P.H. the practical work is
carried out at a county or metropolitan borough.
The next courses commence on March 10, 1961.
Prospectuses, enrolment forms and full particulars may be
obtained from the Dean, The Royal Institute of Public
Health and Hygiene, 23 Queen Square, London, W.C.1.
Telephone: Terminus 4788 and 6206.

BRISTOL UNIVERSITY
Postgraduate Diploma Courses. Courses of instruc-
tion are provided for the University’s Diploma in
Public Health and for the following diplomas of the
Conjoint Board: Child Health and Radio-Diagnosis.
Further information, copies of regulations for the Bristol
Diploma, and application forms for the courses may be
obtained from the Medical Postgraduate Dean, The
University, Bristol, 8.

CAMBRIDGE
Cambridge University Medical School
Summary of postgraduate facilities for general medical
practitioners from October to July (Bank Holidays
excepted) at Addenbrooke’s Hospital unless otherwise
stated.

Each week. Mondays: 9 a.m. to 11 a.m., radiothera-
peutic centre, gynaecological radium treatment (Prof.
J. S. Mitchell (jointly with Mr. O. Lloyd or Miss J.
Bottomley); 9 a.m. to 1 p.m., O.P. clinic, 2 Bene’t
Place, child psychiatry (Dr. R. E. Glennie); 10.15 a.m.,
Maternity Road, Mill Road, ante-natal clinic for selected
cases, followed by ward round (Miss J. Bottomley); 10.
30 a.m., ward round, medical cases (Dr. A. P. Dick);
2.30 p.m., ward round, medical cases (Dr. L. C. Martin);
2.30 p.m., O.P. clinic, 2 Bene’t Place, psychiatric cases
or subject (Dr. D. Russell Davis); 2.30 p.m., Chest
Clinic, Castle Hill, diseases of the chest (Dr. M. J.
Greenberg); Tuesdays, 9 a.m. to 12.15 p.m., radio-
therapeutic centre, discussion of patients followed by
ward round (Prof. J. S. Mitchell); 9.15 a.m., O.P.
department, dermatological clinic (Dr. A. J. Rook);
10 a.m., Papworth Hospital, arteriography and aorto-
graphy (Dr. D. McC. Gregg); 10 a.m., Papworth
Hospital, cardiac catheterization (Dr. H. A. Fleming);
10 a.m. Ward round, medical cases (Dr. L. B. Cole); 2
p.m., Papworth Hospital, ward round, cardiac cases
(Dr. H. A. Fleming); 2.15 p.m., O.P. department,
dermatological clinic (Dr. A. J. Rook); Tuesdays
or Wednesdays, 12.30 p.m. to 1 p.m., by arrangement,
radiotherapeutic centre, diagnostic radiology in relation
to radiotherapy (Prof. J. S. Mitchell, jointly with Dr.
F. R. Berridge). Wednesdays: 9 a.m. to 11 a.m.,
radiotherapeutic centre, discussion of patients under
treatment (Prof. J. S. Mitchell); 10 a.m., ward round,
haematological cases (Dr. F. G. J. Hayhoe); 11 a.m.,
O.P. department, dermatological clinic (Dr. C. H.
Whittle); 2 p.m., O.P. department, ear, nose and
throat cases (Mr. K. F. Wilson); 2 p.m., X-ray
department, arteriography (Dr. D. McC. Gregg);
2.30 p.m., O.P. department, dermatological clinic
(Dr. C. H. Whittle). Thursdays, 9 a.m. to 1 p.m.,
O.P. clinic, 2 Bene’t Place, child psychiatry (Dr. R. E.
Glennie); 9.30 a.m., Papworth Hospital, case conference
or clinico-pathological meeting; 10.30 a.m., ward
round, medical cases (Dr. L. B. Cole); 2 p.m., O.P.
department, cardiac out-patients (Dr. H. A. Fleming);
2.15 p.m., O.P. department, cardiac clinic (Dr. L. B.
Cole); 2.15 p.m., O.P. department, thoracic surgical
clinic (Mr. B. B. Milstein); 2.30 p.m., ward round, Papworth Hospital, thoracic medical cases (Dr. M. J. Greenberg); 4 p.m., X-ray department, cardioscopy (Dr. L. B. Cole and Dr. D. McC. Gregg). Fridays, 9.30 a.m., special clinic, neurological out-patients (Dr. M. F. T. Yealland); 10 a.m., Department of Physical Medicine, demonstration of cases and methods (Dr. W. J. W. Fell); 10 a.m., ward round, surgical cases (Mrs. J. F. R. Withycombe); 10 a.m., O.P. department, thoracic surgical cases (Mr. C. Parish); 2.15 p.m., ward round, paediatric cases (Dr. M. T. Gairdner); 2.15 p.m., O.P. department, dermatological clinic (Dr. A. J. Rook); 2.30 p.m., O.P. department, endocrine clinic (Dr. L. C. Martin); 2.30 p.m., O.P. department, gastro-enterological clinic (Dr. A. F. Dick and Dr. F. R. Berridge). Saturdays: 10.30 a.m., ward round, medical cases (Dr. L. B. Cole).

Anaesthetic instruction daily (except Saturdays) by arrangement with the consultant anaesthetists. Post-mortem demonstrations daily (except Saturdays) at 12 noon: Dr. A. M. Barrett and staff.

Each month. First Monday: 2.30 p.m., radiotherapeutic centre, diagnosis and treatment of cancer (Dr. D. G. Bratherton); 2.30 p.m., X-ray department, radiological demonstration (Dr. D. McC. Gregg). First Wednesday, 10 a.m., ward round, Papworth Hospital, thoracic surgical unit (Mr. C. Parish and Mr. B. B. Milstein). First Thursday, 2.30 p.m., orthopaedic O.P. department, orthopaedic cases or subject (Mr. T. J. Fairbank). Second Thursday: 9.30 a.m., O.P. department, plastic surgery clinic (Mr. L. M. Rouillard). Third Monday: 2 p.m., ward round, surgical cases (Mr. B. McN. Truscott). Third Tuesday: 9.30 a.m., O.P. department, gynaecological cases (Mr. O. Lloyd); 3 p.m., O.P. department, 2 Bene't Place, clinical psychiatry (Dr. E. Beresford Davies). Third Wednesday: 9.30 a.m., O.P. Department, urological and general surgical cases (Mr. J. F. R. Withycombe); 10.30 a.m., orthopaedic O.P. department, orthopaedic cases (Dr. R. W. Butler); 2.30 p.m., X-ray department, radiological demonstration (Mr. F. R. Berridge). Third Thursday: 10.30 a.m., O.P. department, ear, nose and throat cases (Mr. A. S. H. Walford). Fourth Monday: 9 a.m., ward round, general surgical cases (Mr. P. H. R. Ghey); 10 a.m., O.P. department, ophthalmic cases (Mr. G. F. Wright).

Clinical and clinicopathological meetings are held at 4.15 p.m. on Friday.

One day Symposia will be held on Saturdays at 10.30 a.m. and Sundays, as follows:

January
14 General Surgery
22 Geriatrics
28 Obstetrics and Gynaecology

February
25 Orthopaedics

A Course on 'Metabolic Disorders of Clinical Medicine', arranged by Prof. R. A. McCance, will be held on April 10, 11 and 12, 1961. Accommodation for a limited number of male members of the course will be available in Sidney Sussex College.

One-week Refresher Course for general practitioners will be held at Addenbrookes Hospital from July 10-15, 1961. Accommodation will be available in Downing College.

Further particulars may be obtained from the Secretary, Cambridge University Medical School, Tennis Court Road, Cambridge.

CARDIFF

The Welsh National School of Medicine
D.P.H. Wales (Diploma in Public Health). Part-time course, extending over two academic years. Courses commence in the October in years of even date.

D.T.E.D. Wales (Diploma in Tuberculosis and Chest Diseases). Five to six months' full-time course, January to June.

D.C.H. Eng. (Diploma in Child Health). Four sessions weekly for twelve months, commencing in October and April.

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 1960-61:

D.P.H. Course. One academic year of whole-time study. Examinations June and September.

D.P.M. Course. Michaelmas term. Examinations, Parts I and II, December and June.


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

EDINBURGH

Edinburgh Postgraduate Board for Medicine

Surgery. Three months' courses of postgraduate surgery suitable for surgeons requiring a refresher course in the current outlook on general surgery or for graduates preparing to specialize in surgery, start on February 27 and September 25, 1961. The programme has been arranged so as to provide co-ordinated clinical and systematic instruction in general surgical wards and specialized surgical units in Edinburgh. Fee £37 12s. 6d.

Medical Sciences. Three 12-weeks' courses in the basic medical sciences (anatomy, physiology, pathology, including bacteriology) are organized each year. These courses comprise lectures, demonstrations and practical instruction. Courses commence in January, April and September. The fee is £37 12s. 6d., which includes matriculation.

Internal Medicine. Courses lasting 12 weeks, suitable for graduates wishing a refresher course, or to specialize in medicine, will begin on March 20 and September 25, 1961. These courses consist of 320 hours' instruction, comprising lectures, clinical demonstrations and ward visits. Fee £37 12s. 6d.

Additional instruction in clinical paediatrics and tropical medicine is arranged in conjunction with the course in medicine, for which there is a small fee; the numbers are limited.

The Royal College of Physicians of Edinburgh award two Hill Pattison-Struthers Bursaries each year to graduates attending the Internal Medicine course. Each Bursary amounts to £100. Applications must be submitted to the Secretary, Royal College of Physicians of Edinburgh, before December 12, 1960, for those attending the March, 1961, course.

Applications for enrolment should be addressed to the 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 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.

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

GLASGOW

Glasgow Postgraduate Medical Education Committee

The following courses are held annually:

**Surgery.** An intensive course of instruction in the basic sciences suitable for candidates preparing for the Primary Fellowship Examination in Surgery is held from October to December. A modified form of the course is available for candidates preparing for the D.A. or F.F.A. Examinations. Fee £30.

An intensive course on Current Trends in Surgery is held for a fortnight twice annually, in April and October. It is suitable as a revision course for candidates preparing for the Final Fellowship Examination in Surgery or as a refresher course for surgeons. Fee 15 guineas.

**Medicine.** An intensive course on Recent Advances in Clinical Medicine suitable for candidates preparing for the Final Fellowship are Physician or Membership Examination is held twice annually for a fortnight in March and September. Fee 15 guineas.

**Mental Deficiency.** An intensive course in Mental Deficiency is held for three weeks in October. The course includes lectures and demonstrations in mental handicap and deficiency, instruction in mental testing and visits to institutions. Fee £18.

**Psychological Medicine.** A part-time course of 10 hours' instruction weekly, for two academic terms (January to June). The course provides formal instruction for graduates and registered medical practitioners who wish to specialize in psychiatry. Fee £35.

**Isotopes.** Courses of instruction in the application of radioactive isotopes to medical and biological research are held for two weeks in March and September. The courses are designed for research workers in universities, hospitals and in industry. Fee 20 guineas.

**Clinical Attachments.** A scheme of clinical attachments in general medicine, general surgery and various specialties has been arranged to assist those working for higher qualifications. An attachment may be started at any time. No formal instruction is given, but participants can gain intensive clinical experience by following the day-to-day work of a unit in a Glasgow teaching hospital. Fee £5 per month.

**Teaching Ward Rounds.** Each academic term a course of ten teaching ward rounds in Medicine is arranged. These occupy one afternoon a week. Fee 5 guineas.

**G.P. Courses.** Two Refresher Courses for general practitioners are held annually—for a fortnight in May and for a week in September. A week's course in Dermatology for general practitioners is also held annually in late June.

**Full-time Courses.** The Committee offers full-time postgraduate courses in Radiology (two years) and Radiotherapy (two years).

The University offers full-time postgraduate courses leading to the following diplomas:

- Diploma in Public Health (one year)
- Diploma in Clinical Psychology (two years)

**Conferences.** Specialist conferences on various topics are held twice per year in the Hall of the Royal Faculty of Physicians and Surgeons. In these, invited guests and local speakers discuss current topics and time is provided for audience participation. These conferences are designed particularly for consultants and registrars. Further information and application forms can be obtained from the Convener of the Postgraduate Medical Education Committee, The University, Glasgow, W.2.

LIVERPOOL

University of Liverpool

Postgraduate Courses

**Medicine.** A part-time course for M.R.C.P. candidates is held in the Autumn and Lent Terms—two sessions per week, one clinical and one lectures. Course fee £5 5s. od. per term.

**Surgery.** A full-time course of one year is open to candidates who have already completed the Primary examination of one of the Royal Colleges of Surgeons or undertaken postgraduate study in anatomy and physiology. On completion of the course students become eligible to take the degree of Master of Surgery (Ch.M.), provided they are graduates of an approved university or otherwise comply with the regulations. The course begins in September. Course fee £60.

**Orthopaedic Surgery.** A full-time course of 12 months leading by examination to the degree of Master of Orthopaedic Surgery (M.Ch.Orth.) is open to all medical graduates of approved universities, and graduates in other Faculties with qualifications in medicine, who hold a Fellowship of one of the British Royal Colleges of Surgeons or its equivalent. The course normally begins in January. Course Fee £100.

**Radiology.** A full-time course of two academic years leading to a Diploma in Medical Radiology, D.M.R.(D) or D.M.R.(T), is open to medical graduates of approved universities and to candidates who hold approved higher medical diplomas and a degree in a Faculty other than the Faculty of Medicine. The course allows a candidate to hold suitable approved hospital appointments during the second year and covers the regulations of the Conjoint Board. The course begins in October. Course fee £60.

**Public Health.** A full-time one-year course leading to the Diploma in Public Health (D.P.H.) is open to candidates with a medical qualification from an approved medical school or licensing body. A period of not less than two years should elapse between the date on which any practitioner is fully registered and the date on which he becomes eligible to present himself for admission to the examination for the Diploma. All courses of instruction begin in October. Course fee £60.

**Tropical Medicine and Hygiene.** A full-time three-month course in the Liverpool School of Tropical Medicine leading to the Diploma in Tropical Medicine and Hygiene (D.T.M. & H.) is open to candidates with a medical qualification from an approved medical school or licensing body. Courses begin in September and January. Course fee £52 10s.

**Anaesthecia.** A full-time course of postgraduate instruction limited to 12 students begins in October and lasts for one year. The course combines instruction in the practical administration of anaesthetics with lectures
and demonstrations in anatomy, physiology, pathology, physics, pharmacology, medicine and surgery, and anaesthesia. For the purpose of gaining practical experience, the students are found suitable appointment in recognized general hospitals within the Liverpool area. Course fee £4.

Psychological Medicine. A part-time course begins in January and extends over two years. It is divided into two parts corresponding to the two parts of the examination for the Diploma in Psychological Medicine awarded by the Examining Board in England (R.C.P., London, and R.C.S., England). The course is also suitable for those intending to take the degree of Doctor of Medicine by examination in Psychological Medicine, as provided for under Ordinance XLVII, Clause 3. Part I provides instruction in (a) anatomy (macroscopic and microscopic) and physiology of the nervous system, and (b) psychology. Part II deals with (a) clinical neurology and neuropathology, (b) psychological medicine, including general psychiatry, psycho-neuroses, mental deficiency, child psychiatry, forensic psychiatry and social psychiatry. Both parts of the course will be held simultaneously. Students may join a course at the beginning of any of the three University terms and enrol for either part separately, but, except in special circumstances, will not be permitted to take both parts concurrently. Applications to attend for a special subject in Part II of the course (e.g. mental deficiency) will be considered individually. Course fee £70.

Biochemistry. A special course in biochemistry in relation to nutrition is held for candidates for the Diploma in Public Health. An advanced course in general biochemistry for the degree of B.Sc. with Honours is also provided. This course is open to students in science and in special cases to students in medicine. Graduates with the necessary training in biochemistry who wish to engage in research work will be afforded accommodation and every assistance in the prosecution of their researches.

Venereology. A three-month course in venereology leading to the V.D. Officer Certificate is conducted at times to be arranged. The course is open to medical practitioners and the University empowers the issue of certificates to candidates who have satisfactorily attended the course and passed the required examination. Candidates studying for this certificate are eligible to make application to take concurrently a course for the V.D. Pathologist Certificate. The accommodation available will only permit a limited number being accepted for the course. Fee 15 guineas per course.

Applications for further information should be addressed to the appropriate department of the University, Liverpool, 3.

MANCHESTER
University of Manchester

Faculty of Medicine. Courses are offered for the following diplomas which are granted by the University: Psychological Medicine, Public Health, Bacteriology and Medical Statistics.


Clinical assistantships may be arranged in various specialties, and Sunday morning ward rounds for general practitioners are held at a number of hospitals in the region.

Inquiries should be addressed to the Dean of the Medica School, The University, Manchester 13.

NEWCASTLE
The Medical School, King's College (University of Durham)

Public Health. A part-time course is held for the D.P.H. The course occupies five terms, two and a half days each week being occupied in whole-time study, leaving the remainder of the time free for remunerated employment. Several suitable part-time hospital posts in the area are available to candidates attending the course. The course is held biennially and the next complete course will begin in January 1961.

Psychological Medicine. Courses for the D.P.M. (Dunelm) are held as follows: Part I, part-time course extending over two terms and beginning October. Part II, part-time course extending over four terms also beginning in October. Part I and Part II may be taken together.

For further information application should be made to the Assistant Registrar, Medical School, King's College, Newcastle upon Tyne.

OXFORD
Postgraduate Medical Studies

Summary of ward rounds, clinics, demonstrations, etc., open to general practitioners during January 1961, in the Radcliffe Infirmary, unless otherwise stated. Next full term (Hilary), January 15 to March 11, 1961.

Medicine. Ward rounds, 9.30 a.m. Mondays, 10.15 a.m. Thursdays (Dr. A. M. Cooke); 10.15 a.m. Tuesdays and Fridays (Dr. P. C. Mallam); 10 a.m., Wednesdays (Dr. E. M. Buzzard); 10 a.m. Tuesdays and 2 p.m. Fridays (Prof. Sir George Pickering). O.P., 9.15 a.m. Thursdays (Dr. E. M. Buzzard). Clinical demonstrations, 2-15 p.m. Thursdays in full term (Prof. L. J. Witts, Dr. S. C. Truelove, Dr. J. Badenoch, Dr. Sheila Callender). Medical consilia, 5 p.m. Wednesdays in alternate weeks in full term (Prof. L. J. Witts and others).

Clinical pathology. Conferences, 5 p.m. Wednesdays, alternate weeks in full term (Dr. A. H. T. Robb-Smith and staff).

Chest diseases. Clinical demonstrations, by arrangement with Dr. F. Ridehalgh, Osler Hospital Geriatrics. Clinical demonstrations by arrangement with Dr. L. Z. Cosin and Dr. P. D. Bedford, Cowley Road Hospital.

Infectious diseases. Clinical demonstrations, by arrangement with Dr. J. F. Warin, Slade Hospital.

Neurology. Clinical demonstrations, 5 p.m. Thursdays in full term (Mr. J. B. Pennybacker, Dr. W. Ritchie Russell, Mr. W. S. Lewin, Dr. C. W. M. Whitty, Dr. J. Spalding, Dr. Honor Smith); ward rounds, 10 a.m. Fridays (Dr. Ritchie Russell and Dr. C. W. M. Whitty, Churchill Hospital); O.P., 2 p.m., Tuesdays (Dr. Ritchie Russell, Dr. C. W. M. Whitty, Dr. J. Spalding); 2 p.m., Wednesdays (Dr. C. W. M. Whitty, Dr. J. Spalding, Dr. Honor Smith).

Neurological surgery. O.P., 1.45 p.m., Wednesdays (Mr. J. B. Pennybacker, Mr. W. S. Lewin).

Paediatrics. Ward rounds, 10.30 a.m., Sat. Hays (Dr. Victoria Smallpiece). Psychiatry. O.P. 2 p.m., Wednesdays (Dr. R. G. McInnes). Clinical demonstrations, 4.30 p.m. Fridays in full term at Warneford Clinic (Dr. R. G. McInnes).

Skin diseases. O.P., 2 p.m., Mondays and Fridays (Dr. H. R. Vickers).

Social medicine. Demonstrations by arrangement with Dr. Alice Stewart, Department of Social Medicine, 8 Keble Road. Venereal diseases. O.P. male, 5.30 p.m. Wednesdays, 2 p.m. Saturdays; O.P. female, 6 p.m. Mondays, 2.30 p.m. Wednesdays.
Candidates must have passed their qualifying examination in medicine and had two or three year's experience. They must also have a good knowledge of French.

Applications are now being invited for appointments for the academic year beginning October 1, 1961. Further details and application forms can be obtained from the Scientific Office, French Embassy, 22 Wilton Crescent, London, S.W.1.

**ANCO-FRENCH MEDICAL EXCHANGE BURSARIES**

Applications are now invited for the 1961 French bursaries. These awards, which are offered by the Institut National d'Hygiène, are tenable at any hospital or research institute in France. The value of the bursary is 870 N.F. (about £63 per month, tax free). Awards are normally made for periods of between two and four months. In addition, each bursar receives a grant of £15 towards his travelling expenses. Information about work in progress in France can be obtained from the Scientific Office, French Embassy, 22 Wilton Crescent, London, S.W.1. Requests for application forms should be sent to the Director, The Ciba Foundation, 41 Portland Place, London, W.1. The closing date for applications is January 31, 1961.

**CONFERENCES, PRIZES, Etc.**


**Riker Fellowship in Pharmacology.** The first Fellowship has been provided since 1954, and commencing the next academic year two will be awarded annually. The Fellowships provide a grant of £1,000 for one year of postgraduate study in pharmacological laboratories in Great Britain. Two similar Riker Fellowships are available in the United States. The Fellowships are awarded and administered by the International Council of Pharmacologists, in association with the British Pharmacological Society and other pharmacological societies affiliated with the International Council. The Fellowships aim to provide opportunities for graduates to pursue research abroad, thus one of the conditions of their award is that pharmacologists are not eligible for Fellowships tenable in their country of residence. Full particulars from Riker Laboratories Ltd., Morley Street, Loughborough, Leicestershire.