Postgraduate Medical Journal

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The Fellowship of Postgraduate Medicine was founded by a group of London consultants after the First World War to assist postgraduates, particularly those coming to London from the Commonwealth, to pursue their studies. The Fellowship first published the Postgraduate Medical Journal to give information about lectures, conferences and courses and to provide a monthly review of all branches of medicine.

Postgraduate Medical Journal publishes original papers on subjects of current clinical importance and welcomes review articles with extensive, up-to-date bibliographies as guides to further reading. Several symposia are published every year, each devoted to a single subject and written, by invitation, by specialists in different disciplines. Every issue includes authoritative Current Surveys of clinical problems, as well as well-documented Reports of cases of particular interest, Book Reviews and Postgraduate News.

A ‘Notice to Contributors’ is published on the inside back cover of this issue. The Editor reserves the right to make changes which may clarify or condense papers where this is considered desirable.

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New Editions


Book reviews

New Concepts in Gynaecological Oncology

A Hahnenmann Symposium


Knowledge of gynaecological malignancy is increasing rapidly. Most pelvic structures are easily palpable and many visible, and a tumour in this site can be directly observed throughout treatment. These features aid workers in this field and progress has been achieved. The patient is more alert to genital cancer and has faith in her gynaecologist that, if treated early, she has every hope of a cure. The clinician should be aware of the recent advances so that her faith is not misplaced.

The book brings together world authorities to review the state of knowledge at present. There are forty-nine short chapters each dealing with a specific problem such as 'The epidemiology of cancer of the cervix', 'The significance of endometrial hyperplasias', and 'Surgical treatment of recurrent endometrial carcinoma'. These chapter headings are chosen to indicate the breadth of the field covered; clinician, pathologist and basic scientist will find their experience in the subject supplemented by these reports.

Some topics are dealt with as a review of recent advances but most are descriptions of the author's own work in the field. None of the articles is complacent. There is a strong plea for specialist units to deal with malignancy; this is perhaps more pertinent to American than British gynaecology. The chapters discussing the relative merits of radiotherapy and surgery are not able to report conclusively because more clinical trials are needed. In these ways the authors stimulate as well as inform. It can act as a reference book for all interested in gynaecological malignancy, but as with any account of recent progress its value is greater today than tomorrow.

Research in Burns


This book consists of the papers read at the Second International Congress on Research in Burns held in Edinburgh in September 1965. It includes a symposium on infection and another on the design of burns units, as well as a record of a public meeting on preventive aspects of the burn problem.

The papers cover the whole range of burn injury including the causes, the early and late treatment, metabolic responses, local and general treatment and the causes of failure and death. Some of the work is clinical, some basic research and, as is inevitable in a congress such as this, the quality of the papers varies enormously. Many of the papers contain work which is not new, the authors having produced a review of their previous work. As such this book serves as a source of reference for all those workers from many disciplines who have an interest in burns. Its value, however, would have been enhanced if it had included an index, the absence of which is a major defect shared by the records of other international congresses and symposia.
Postgraduate news

FELLOWSHIP OF POSTGRADUATE MEDICINE

The Fellowship usually holds the following courses each year (approximate dates and times in parentheses):

**Medicine (M.R.C.P.)**

- **General Medicine.** Connaught, London Chest, Whips Cross Hospitals (four weeks, twice yearly, April/May, October/November), St Stephen’s Hospital (evenings, four weeks, twice yearly). Whittington Hospital (evenings, five weeks, twice yearly, May/June, October/November). Queen Mary’s Hospital for the East End (weekend, twice yearly, June, December). Ashford Hospital, Middlesex (two Saturdays, twice yearly, May, November).
- **Infectious Diseases.** Hither Green Hospital (weekend, twice yearly, March/November).

**Paediatrics (D.C.H.).** Princess Louise Kensington Hospital (weekend, twice yearly, March, September/October).

**Surgery (F.R.C.S.)**

- **General Surgery.** Connaught Hospital (weekend, twice yearly, April, September/October). Queen Mary’s Hospital for the East End (weekend, once yearly, February). Royal Marsden Hospital (twice yearly, March, September).

**General Surgery and Orthopaedics.** Fulham Hospital (three weeks, evenings, twice yearly, March/April, September/October).

**Orthopaedics.** Rowley Bristow Hospital, Pyford (three alternate weekends, twice yearly, March/April, September/October).

**Plastic Surgery.** Queen Mary’s Hospital, Roehampton (weekend, twice yearly, February, September).

**Clinical Attachments.** A limited number of clinical attachments in General Medicine will be available shortly at Bethnal Green Hospital for periods of up to 2 months, fee £4 guineas per week. Further details available from the secretary.

Current Courses

- **Paediatrics (D.C.H.).** Princess Louise Hospital, Kensington. Weekend 9 and 10 September. Fee £5 5s.
- **Orthopaedics (F.R.C.S.).** Rowley Bristow Hospital, Pyford, Surrey. 16/17 September, 30 September/1 October, 14/15 October. Fee £18 18s. Spectators £14 14s.
- **General Surgery (F.R.C.S.).** Royal Marsden Hospital. 21 August/13 October. Monday to Friday evenings. Fee £18 18s.
- **General Surgery (F.R.C.S.).** Fulham Hospital. 2 to 20 October. Weekday evenings. Fee £18 18s.
- **General Surgery (F.R.C.S.).** Connaught Hospital. Weekend 21, 22 October. Fee £5 5s.
- **Plastic Surgery (F.R.C.S.).** Queen Mary’s Hospital, Roehampton. Weekend 16/17 September. Fee £5 5s.
- **Thoracic Surgery (F.R.C.S.).** North Middlesex Hospital, 6, 7, 8 October. Fee £7 17s 6d.

Please note that instruction arranged by the Fellowship of Postgraduate Medicine is open only to Associates (annual subscription, 21s). Detailed syllabuses are published approximately 4–6 weeks before courses begin and are circulated to all Associates. No entries to courses can be accepted in advance of the syllabus being published.

Information regarding courses can be obtained from the office between 10 a.m. and 5 p.m., Mondays to Fridays (Telephone 242-6900), or by writing to the Secretary, Fellowship of Postgraduate Medicine, 9 Great James Street, London, W.C.1.

THE COMMONWEALTH AND INTERNATIONAL MEDICAL ADVISORY BUREAUX

The Bureaux are maintained by the British Medical Association to provide a personal advisory service to doctors visiting the United Kingdom from all parts of the world. General information, as well as that on postgraduate education and accommodation is given.

All enquiries should be addressed to the Medical Director, Commonwealth and International Medical Advisory Bureaux, British Medical Association, Tavistock Square, London, W.C.1.

CAMBRIDGE

Cambridge University Postgraduate Medical School

A summary of postgraduate facilities available at Addenbrooke’s Hospital from October to July can be obtained from the Secretary of the Medical School. Arrangements can be made for practitioners to attend the practice of the Teaching Hospital Group for short or long periods.

Postgraduate Courses for General Practitioners

At Cambridge: A calendar of lectures, seminars and tutorials will be available early in October 1967.

Lunch time Forums, 1.15–2.15 p.m., preceded by buffet lunch, 12.30–1.15 p.m., are held at Addenbrooke’s Hospital on the first and third Thursday of the month.

At Ipswich: at the Angeslea Road Wing, East Suffolk and Ipswich Hospital, Clinical Society Meetings will be held on the second Wednesday of the month at 8.30 p.m.

‘Friday Club’ Discussion Groups for General Practitioners take place on the first and third Fridays each month until 21 July between 1.45 and 2.45 p.m., preceded by buffet lunch.

At Bury St. Edmunds: Clinical Meetings, Lunch time forums, and Medical Film/Discussions are held regularly at the West Suffolk General Hospital. Detailed timetables may be obtained from the Clinical Tutor.

At Norwich: Details of the postgraduate education arrangements may be obtained from the Secretary, Norfolk and Norwich Institute for Medical Education, Norwich Hospital.

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

UNIVERSITY OF EXETER

Postgraduate Medical Institute

A full-time postgraduate course lasting 10 weeks will begin on the 2 October 1967. These courses are held three times a year starting in October, January and April. They are intended to meet the needs of both overseas graduates and British medical practitioners. For overseas graduates they provide an introductory course to British Hospital Practice before proceeding to hospital posts in the National Health Service or to specialized instruction for a postgraduate diploma elsewhere. For British graduates they provide a refresher course which is suitable for those returning from overseas or from H.M. Forces, for married women graduates returning to active practice, or for general practitioners who are prepared to undertake extended postgraduate courses of this nature. It is sometimes possible to accept general practitioners for 1 or 2 weeks of a course and attendance for this period is recognized by the Ministry under Section 48 of the N.H.S. Act (1946).

Each course includes instruction in general medicine, paediatrics, preventive medicine, pathology, psychiatry, orthopaedics and general surgery. The programme is planned so that students wishing to specialize in a particular
clinical subject are given facilities to do so, while other students receive teaching in each of the main clinical departments.

Unpaid clinical attachments can be arranged at the end of the course for students requiring a longer period of training.

Further particulars and application forms for these courses are obtainable from the Director, Postgraduate Medical Institute, The University, Exeter, Devon.

LIVERPOOL
University of Liverpool. Full-time courses are held in Surgery, Orthopaedic Surgery, Radio-diagnosis, Radiotherapy, Public Health, Tropical Medicine and Hygiene, Anaesthesia and Venereology.

Part-time courses are held in Medicine, Psychological Medicine, Oto-Rhino-Laryngology, Child Health, Obstetrics and Gynaecology.

After fulfilling the regulations, candidates may become eligible to take the degrees of Ch.M., M.Ch.Orth., and M.Ch.Otol., and the Liverpool Diplomas, D.P.H., D.P.M., D.T.M. & H., D.M.R.(D) or D.M.R.(T.).

The other courses are designed for students working for the London Diplomas.

Further information may be obtained from the Heads of the appropriate departments of The University, Liverpool 3.

OXFORD
University of Oxford. Enquiries about research and specialist training attachments may be addressed to the head of the relevant clinical or laboratory department in one of the teaching hospitals (United Oxford Hospitals, Nuffield Orthopaedic Centre, Warneford and Littlemore Hospitals) or to the Director of Postgraduate Medical Studies. Enquiries about study days and weekly classes at Oxford for M.R.C.P., F.R.C.S., M.R.C.O.G., F.F.A., D.P.M., D.M.R. candidates from the Oxford region, general practitioner refresher courses, resident obstetric and other clinical attachments, to the Director of Postgraduate Medical Studies, Osler House, 43 Woodstock Road, Oxford, from whom also information about the Medical Centres at Aylesbury, Kettering, Northampton, Reading, Swindon and Wycombe may be obtained.

UNIVERSITY OF OXFORD
Neuroanatomy and Neurophysiology. A 1-week course, suitable for those preparing for the D.P.M. part I or for the M.R.C.P. examinations, in the University Department of Anatomy, Monday, 25 September to Saturday, 30 September. Lectures, dissection and laboratory demonstrations. Course fee £10. Residential accommodation in College nearby, c. £2 per day. Apply to Director, Postgraduate Medical Studies, at address above.

GLASGOW
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.

Surgery. A short course intended to review certain developments in surgery is held in March. The course is suitable for candidates preparing for final Surgical Fellowship examinations or as a refresher course for established surgeons. Fee £15 15s.

Anaesthetics. A course for specialist anaesthetists and for those preparing for the final part of the F.F.A.R.C.S. will be held in May. Fee £10 10s.

Medicine. An intensive course on Recent Advances in Clinical Medicine suitable for candidates preparing for the Membership Examination is held twice annually for a fortnight in March and September. Fee £15 15s.

Geriatrics. A course for trainee specialists in Geriatric Medicine or General Practitioners in charge of geriatric beds in hospitals is held in May. Fee £5 5s.

Child Health. A formal course held in May and November for those preparing for the D.C.H. and M.R.C.P. with Child Health as a special subject. Fee £15 15s.

Obstetrics. An intensive week's course of instruction in obstetrics for those preparing for the D.OBST.R.C.O.G. is held in September. Fee £7 10s.

Mental Deficiency. An intensive course in Mental Deficiency is held for 3 weeks in October. The course includes lectures and demonstrations in mental handicap and deficiency, instruction in mental testing and visits to institutions. Fee £18.

Introduction to Psychiatry. An intensive course providing a general introduction to psychiatry is held for 3 weeks in November. The course includes theoretical and clinical instruction in child psychiatry and psychology and adult psychiatry. It is particularly suitable for medical officers concerned with public health. Fee £18.

Psychological Medicine. A course for clinicians and trainee psychiatrists preparing for the D.P.M. Part I is held from January to March. Fee £20.

Steroid Endocrinology. A course for clinicians and hospital laboratory workers with special interest in Endocrinology and for those in general medicine who wish to have a better understanding of treatment with steroid hormones is held in September. Fee £15.

Diagnostic Virology. A course for experienced laboratory workers who wish to develop diagnostic virology for epidemiological purposes in this country and abroad is held in March. Fee £25.

Histopathology of the Skin. A course for pathologists and those with some training in pathology is held for 1 week in March. Fee £7 10s.

Forensic Medicine. A postgraduate course in the University Department of Forensic Medicine is held for 10 weeks from April to June. Fee £15.

Clinical Attachments. A scheme for 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. Registration Fee £1 1s.

Teaching Ward Rounds. Each academic term a course of ten teaching ward rounds in Medicine is arranged. These occupy one afternoon a week. Fee £8 8s.

Radiology. A course in radiological interpretation for clinicians. Lecture demonstrations on alternate Tuesdays in conjunction with Teaching Ward Rounds. Fee £5 5s.

GENERAL PRACTITIONER COURSES
Two Refresher Courses for general practitioners are held annually - for a fortnight in May and a week in September. Two-week postgraduate residencies are available continuously in maternity hospitals in the Western Region.

Clinical Attachments - continuous. Full-time or part-time attachments to hospital teaching units to enable General Practitioners to increase their experience and keep up to date with recent trends and advances. Fee £1 5s. per week for full-time attachment.

Extended Courses and 1-day course covering selected topics in general subjects or the specialties held in teaching hospitals in Glasgow and principal hospitals in other parts of the Western Region. Meetings are generally held on Sundays from October to May and are arranged by the West of Scotland Faculty of the College of General Practitioners from whom full details are available.
Postgraduate news

Full-time Course. The Board offers full-time postgraduate courses in Radiology (2 years) and Radiotherapy (2 years). The University offers full-time postgraduate courses leading to the following diplomas:
- Diploma in Public Health (1 year)
- Diploma in Clinical Psychology (2 years).

Conferences. Specialist conferences on various topics are held twice a year in the Hall of the Royal College of Physicians and Surgeons. These conferences are designed particularly for consultants and registrars.

Further information and application forms can be obtained from the Director of Postgraduate Medical Education, The University, Glasgow, W.2.

THE COLLEGE OF GENERAL PRACTITIONERS
MEDICAL RECORDING SERVICE AND SOUND LIBRARY

Selection of titles available on tape (5 inch reels):
Gregor Mendel and the Origin of Genetics — Dr E. Posner.
The Urethral Syndrome — Mr Howard Hanley.
Techniques of Small Group Teaching — Dr G. Healey.
Biochemical Aspects of Adrenal Steroid Hormone — Dr J. S. Jenkins.
Doctor and District Nurse — Concord or Contest? — Miss Lisbeth Hockey.
Cervical Test for Early Cancer — Dr A. F. Anderson.

A complete library list and details of the service can be obtained from Drs John and Valerie Graves, Kitts Croft, Writtle, Chelmsford, Essex.

NEWCASTLE UPON TYNE
Courses of three to four sessions in various Medical and Surgical subjects on a weekly sessional basis during term-time. Suitable for those preparing for a higher qualification. Clinical attachments, full-time or part-time, throughout the year. £5 per month.
Attachments of 1 or 2 weeks for general practitioners in General Medicine, Dermatology, Obstetrics, Paediatrics, Psychiatry, Geriatrics and other subjects by arrangement. Recognized under Section 48 of the N.H.S. Act. Further details from the Postgraduate Sub-Dean, Organization for Postgraduate Medical Education, The Medical School, The University, Newcastle upon Tyne.

University courses for postgraduate diplomas. D.P.M. and D.P.H. Further details from the Assistant Registrar, Medical School, The University, Newcastle upon Tyne.

ROYAL NORTHERN HOSPITAL
A 2-day Symposium on Clinical Immunology for General Practitioners will be held at the Royal Northern Hospital on Thursday, 16 November and Friday, 17 November. The Symposium will include case presentations and modern methods of diagnosis and treatment of diseases associated with immunological aspects; and also clinical case presentations to demonstrate how lung, liver, kidney and spleen involvement may be recognized. Further details from: The Dean, Royal Northern Hospital, London, N.7 (Archway 7777).

GUY'S/KING'S POSTGRADUATE COURSE IN ANAESTHETICS
For the Final F.F.A. Examinations—sixty lectures, demonstrations or ward rounds, on Saturday mornings, in three terms. First term begins 14 October 1967—closing date for application 14 September 1967. Fees £5 per term.

Details and application forms from Dr R. M. A. McClelland, Department of Anaesthetics, King's College Hospital, Denmark Hill, London, S.E.5.

UNIVERSITY OF YORK
Consultants' course in gastroenterology
A course in gastroenterology for consultant physicians and surgeons arranged jointly by the York Postgraduate Medical Centre and the University of Leeds will be held at the University of York between 25 and 29 September 1967. Residential accommodation is available in Derwent College at the University of York for approx. 100 participants. A clinical meeting and social evening functions will also be arranged. Applications for the whole course will only be considered. A registration fee of £2.5s will be required, other expenses being defrayed by the Nuffield Provincial Hospitals Trust.

For further particulars and for a registration form apply to Dr G. Watkinson, M.D., F.R.C.P., Director, Postgraduate Studies, Postgraduate Medical Centre, York County Hospital, York. Applications should be made by 21 August 1967.

POSTGRADUATE COURSE IN DUBLIN
The Royal College of Physicians of Ireland in conjunction with Trinity College, Dublin, University College, Dublin, and the Royal College of Surgeons in Ireland will hold a 6-week course in Postgraduate Clinical Medicine together with Clinical Pathology and Clinical Radiology beginning on Monday, 2 October 1967. Fee for course £30. Enrolment fee £3.5s (non-returnable).

Applications for enrolment accompanied by fee of £3.5s should be sent to the Registrar, The Royal College of Physicians of Ireland, 6 Kildare Street, Dublin 2.

ANGLO-FRENCH EXCHANGE BURSARIES
Applications are now invited for the bursaries which will be awarded in 1968 to young British doctors under the exchange scheme arranged by the French Embassy in London between the Institut National de la Sante et de la Recherche Medicale in Paris and the Ciba Foundation in London. The value of the French grants is 1400 Fr. a month, tax free, and they will be awarded for periods of 2–4 months for clinical experience or research in France. Since the aim of the exchange is to spread in each country knowledge of methods, achievements and outlook on the other side of the Channel, preference will normally go to candidates who hold teaching posts or are in positions where they can pass on the experience they have acquired.

The British selection board is composed as follows: Professor Sir Alexander Haddow, Professor Sir Max Rosenheim, and representatives of the British Council (Dr Margaret Suttill), the British Postgraduate Medical Federation (Dr C. F. Hamilton-Turner), the Medical Research Council (Dr B. Lush)—Joint Secretaries: Miss A. M. Vidal-Hall (French Embassy) and Dr G. E. W. Wolstenholme (Ciba Foundation). Application forms may be obtained from Dr Wolstenholme, Director, Ciba Foundation, 41 Portland Place, London, W.1. The closing date for applications is 15 October 1967.

THE BRITISH CLUB FOR SURGERY OF THE HAND
The British Club for Surgery of the Hand will hold an Instructional Course in Hand Surgery at the London Hospital on Friday, 17 November 1967 from 9.30 a.m. to 5.00 p.m. The Programme will consist of Lectures, Films and Demonstrations in the technical aspects of Examination, Diagnosis and Treatment in Hand Surgery.

Further particulars may be obtained from the Honorary Secretary, Mr H. Graham Stack, F.R.C.S., Westhay, Mount Avenue, Hutton, Essex.
Postgraduate Medical Journal: Notice to Contributors

Typescripts (two complete copies) should be sent to the Editor, Dr A. A. G. Lewis, Postgraduate Medical Journal, 9 Great James Street, London, W.C.1. Papers should be typewritten on one side of the paper only, with a 1\(\frac{1}{2}\) inch margin, and the lines should be double-spaced. In addition to the title of the paper there should be a 'running title' (for page headings) of not more than 45 letters (including spaces). The paper should bear the name of the author(s) with their degrees and descriptions and of the laboratory or research institute where the work has been carried out. The full postal address of the principal author should be given as a footnote. (The proofs will be sent to this author and address unless otherwise indicated).

Arrangement. Papers should normally be divided into: (a) Introduction; (b) Materials and methods; (c) Results, as concise as possible (both tables and figures illustrating the same data will rarely be permitted); (d) Discussion and conclusions; (e) Summary, brief, self-contained and embodying the main conclusions; (f) Acknowledgments; (g) References.

References. Only papers closely related to the author's work should be included; exhaustive lists should be avoided. References should be made by giving the author's surname, with the year of publication in parentheses. When reference is made to a work by three authors all names should be given when cited for the first time, and thereafter only the first name, adding et al., e.g. Smith et al. (1958). The 'et al.' form should be always used for works by four or more authors. If several papers by the same author and from the same year are cited, a, b, c, etc., should be put after the year of publication, e.g. Smith et al. (1958a). All references should be brought together at the end of the paper in alphabetical order. References to articles and papers should mention (a) names(s) of the author(s); (b) year of publication in parentheses; (c) title of paper; (d) title of journal, underlined, abbreviated according to World Medical Periodicals (3rd edn, World Medical Association); (e) volume number; number of first page of article. References to books and monographs should include (a) name(s) and initials of author(s) or editor(s); year of publication in parentheses; (b) title, underlined; (c) edition; (d) page referred to; (e) publisher; (f) place.

Standard usage. The Concise Oxford English Dictionary is used as a reference for all spelling and hyphenation. Verbs which contain the suffix ize (ise) and their derivatives should be spelt with the z. Statistics and measurements should always be given in figures, i.e. 10 min, 20 hr, 5 ml, except where the number begins the sentence. When the number does not refer to a unit of measurement, it is spelt out except where the number is greater than one hundred.

Abbreviations. Abbreviations for some of the commoner units are given below. The abbreviation for the plural of a unit is the same as that for the singular unless confusion is likely to arise.

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<tr>
<th>Unit</th>
<th>Symbol(s)</th>
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<tr>
<td>gram(s)</td>
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<td>kilogram(s)</td>
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Example: mg/100 ml, for biochemical values; mEq/l.

Figures. In the text these should be given Arabic numbers, e.g. Fig. 3. They should be marked on the backs with the name(s) of the author(s) and the title of the paper. Where there is any possible doubt as to the orientation of a figure the top should be marked with an arrow. Each figure must bear a reference corresponding to a similar number in the text. Photographs and photomicrographs should be unmounted glossy prints and should not be retouched. Line diagrams should be on separate sheets; they should be drawn with black Indian ink on white paper and should be about four times the area of the final reproduction. Lines and lettering should be of sufficient thickness and size to stand reduction to one-half or one-third. Letters and numbers must be written lightly in pencil. Whenever possible, the originals of line diagrams, prepared as described above, should be submitted and not photographs. The legends of all the figures should by typed together on a single sheet of paper headed 'Legends to Figures.'

Tables. There should be as few tables as possible and these should include only essential data; the data should not be crowded together. The main heading should be in capitals with an Arabic number, e.g. TABLE 2. Each table must have a caption in small letters. Vertical lines should not be used.

Page proofs will be submitted to the contributors for minor corrections and should be returned to the Editor within 3 days. Major alterations to the text cannot be accepted.

Offprints. These may be purchased if ordered on the form which will be sent to the senior author with the proofs.