

# Postgraduate Medical Journal

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**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 each year, each devoted to a single subject and written by specialists in different disciplines. Most issues include authoritative current surveys of clinical problems, well documented reports of cases of particular interest, and book reviews. An international Postgraduate Diary is also included each month.

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.

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ology will be welcomed by both pathologists and cell biologists. In his preface, Professor Ghadially likens himself to Sysephis pushing his large stone up the hill only to have it escape his grasp close to the summit. A large snowball would be a better analogy, since each time Professor Ghadially approaches the summit his book is larger and now extends into two volumes. It is remarkable enough that a single individual should be responsible for so large a work, but perhaps, even more remarkable that these volumes are replete with the personal touch. Thus, Professor Ghadially presses his preference for the use of the terms 'basal lamina' and 'desmosome-like junctions' rather than 'basement membrane' and 'intermediate junctions' which are in common use among many electronmicroscopists. He is also not reluctant to go into detail when he disagrees with other authors; as on

page 718, where he disputes previous descriptions of macrophages. The reproduction of electronmicrographs is of very high standard and superior to that of the previous editions. Typographical errors are remarkably rare and the book is extremely well referenced. It does seem a pity, however, that the publishers did not include the index in volume 1. This strikes a parsimonious note in what is otherwise a brilliant accomplishment.

Professor P.G. Isaacson  
*Department of Histopathology,  
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 The Middlesex Hospital,  
 London W1P 7PN.*

## Books Received

**Annual Review of Immunology**, Volume 7, William E. Paul, Garrison Fathman and Henry Metzger. Pp. vii + 730, illustrated. Annual Review Inc., Palo Alto, USA 1989. \$34.00 USA & Canada; \$38.00 elsewhere.

**Annual Review of Medicine: Selected Topics in the Clinical Sciences**. William P. Creger, Cecil H. Coggins and H. William Hancock. Pp. vii + 535. Annual Reviews Inc., Palo Alto, USA, 1989. \$34.00 USA and Canada; \$38.00 elsewhere.

**Brain and Reading**. Volume 54, edited by Curt von Buler, Ingvar Lundberg and Gunnar Lennerstrand. Pp. xviii + 390. Macmillan Press, Basingstoke, Hampshire, 1989. £50.00.

**Communicable and Tropical Diseases**, G.C. Cook. Pp. 330. Heinemann Medical Books, London, 1988.

**Electronic Fetal Heart Rate Monitoring. A Practical Guide**. Paul L. Wood and H. Gordon Dobbie. Pp. viii + 86, illustrated. Macmillan Press, Basingstoke, Hampshire, 1989. £18.95 (hardback); £8.95 (paperback).

**Genetics of Neuropsychiatric Diseases**. Volume 51, edited by Lennart Wetterberg. Pp. xiii + 363. Macmillan Press, Basingstoke, Hampshire, 1989. £50.00.

**Key Anatomy for Radiology**, Simon Westacott and John R. W. Hall. Pp. 227, illustrated. Heinemann Medical Books, London, 1988. £17.50.

**Long Term Complications of Therapy for Cancer in Childhood and Adolescence**, Daniel M. Green. Pp. xvi + 171, Macmillan Press, Basingstoke, Hampshire, 1989, £30.00.

**Neural Mechanisms in Disorders of Movement**, edited by A.R. Crossman and M.A. Sambrook. Pp. xi + 455. Illustrated. John Libbey & Co., London, Paris, 1989. £30/US \$58/FF355.

**Obesity in Europe 88**, edited by Per Bjorntorp and Stephan Rossner. Pp. xi + 380, illustrated. John Libbey & Co. Ltd., London, 1989. £30/US \$58/FF355.

**Oxford Handbook of Clinical Specialities. 2nd Edition**, by J.A.B. Collier and J.M. Longmore. Pp. xi + 787. Oxford University Press, Oxford, 1989. £10.95 Flexicovers.

**Passing the FRCS**, Ivor A. Sewell. Pp. viii + 331. Butterworth Scientific Ltd., Guildford, Surrey, 1989. £10.95.

**Postgraduate Haematology, Third edition**, edited by A.V. Hoffbrand and S.M. Lewis. Pp. vi + 715, illustrated. Heinemann Professional Publishing, London, 1989. £60.00.

**Practical General Medicine Cardiovascular and Respiratory Diseases: Questions and Answers**, D.G. Model. Pp. 317, illustrated. Cole and Whurr, London, 1989. £10.95.

**Respiratory Medicine**, J.A.R. Friend and J.S. Legge. Pp. 304. Heinemann Professional Publishing, London, 1988. £12.95.

**Surgical Audit**, Alan Pollock and Mary Evans. Pp. xiv + 167. Butterworth Scientific Ltd., Guildford, 1989. £19.50 Hardcover.

**Surgical Management of Rheumatoid Arthritis**, edited by F. Howard Beddow. Pp. xi + 194, illustrated. Butterworth Scientific, Guildford, Surrey, 1989. £55.00 Hardcover.

**Virology**, Roger Hull, Fred Brown and Chris Payne. Pp. x + 325. Macmillan Press, Basingstoke, Hampshire, 1989. £39.50.

## Postgraduate Diary

### Institute of Cancer Research

Regular programme of seminars and teaching sessions throughout the year.

*Information: The Dean, Institute of Cancer Research, Haddow Laboratories, 15 Cotswold Road, Belmont, Surrey SM2 5NG, UK.*

### National Heart and Lung Institute

Courses leading to award of University Diplomas in Cardiology and Thoracic Medicine. Short Courses, meetings and symposia are held throughout the year.

*Postgraduate Office, National Heart and Lung Institute, Dovehouse Street, London SW3 6LY. Tel: 01-351 8172.*

### Institute of Child Health

Short courses booklet available.

*For further details please apply to: Anne Crowley, Short Courses Office (Room 6), Institute of Child Health, 30 Guilford Street, London WC1N 1EH. Tel: 01-829 8692 (direct).*

### Institute of Dental Surgery

Courses for M.Sc. in various aspects of dentistry, Diploma in Dental Public Health, basic medical sciences, etc.

*Information: The Dean, Institute of Dental Surgery, Eastman Dental Hospital, Gray's Inn Road, London WC1X 8LD, UK.*

### Hunterian Institute

Long and short courses in basic medical sciences for primary FRCS (including revision courses in Anatomy/Physiology/Pathology), Primary FDS, FFA part 2 held through the year.

Courses in Clinical Surgery for final FRCS held in Spring and Autumn. Anastomosis Workshop; AO course of fracture treatment.

*Details and applications: The Hunterian Institute, Royal College of Surgeons, Lincoln's Inn Fields, London WC2A 3PN. Tel: 01-405 3474.*

### Institute of Laryngology and Otology

Pre-FRCS and DLO exam courses. Advanced courses on: Temporal bone surgery – November and June. Anaesthesia for ENT – October. Rhinology and Surgery of the Nasal Cavity and Paranasal Sinuses – October. Nasal Plastic and Facial Soft Tissue Surgery – February. Pathology of the Ear, Nose and Throat – June.

*Applications and enquiries: Cheryl Overington, Secretary to the Dean, Institute of Laryngology and Otology, 330/332 Gray's Inn Road, London WC1X 8EE.*

### Institute of Neurology

Sandoz Foundation advanced lectures on clinical and experimental neurology. Each Wednesday evening throughout academic year.

*Details: Institute Registrar, National Hospital, Queen Square, London WC1N 3BG, UK.*

### RPMS Institute of Obstetrics and Gynaecology

Advanced course for obstetricians and gynaecologists, 3–6 October 1989

CIN, VAIN and VIN-problems and dilemmas. 2/3 November 1989. Obstetric anaesthesia and analgesia – 15–17 November 1989. Human reproduction – 24 November 1989.

*Details of symposia and courses from: Symposium Secretary, RPMS Institute of Obstetrics and Gynaecology, Queen Charlotte's Hospital for Women, Goldhawk Road, London W6 0XG, UK.*

### Institute of Ophthalmology

Regular courses in ophthalmology held throughout the year. 17/25 Cayton Street, London EC1 9AT, UK.

### Institute of Orthopaedics

Radiodiagnosis demonstrations – Mondays at 5 p.m. during the academic year.

Course on Radiology of Bones and Joints – 15–17 November 1989

*Details: Miss A.M. Lucas, Postgraduate Secretary, Institute of Orthopaedics, The Middlesex Hospital, London W1. Tel: 01-380 9418.*

### Institute of Psychiatry

Programme of courses and lectures.

*Details: Nadine Morgan, Conference Office, Institute of Psychiatry, De Crespigny Park, London SE5 8AG. Tel: 01-703 5411 ext 3170.*

### Institute of Urology

Short courses on aspects of urology and nephrology – throughout the year.

One year Diploma courses in urology and nephrology commencing September each year.

Advanced stone management course – held twice yearly. *Applications and enquiries: The Dean, Institute of Urology, 172–176 Shaftesbury Avenue, London WC2H 8JE, UK.*

### Royal Postgraduate Medical School

Regular courses on advanced topics.

*School Office, Royal Postgraduate Medical School, Hammersmith Hospital, Du Cane Road, London W12 0HS, UK.*

### Royal Free Hospital

MRCP Part II courses: five day clinical courses 16–20 October 1989 and 12–16 February 1990.

*Details: Dr D. Geraint James, Royal Free Hospital, Pond Street, Hampstead, London NW3 2QG.*

### University of Keele

Diploma course for general practitioners in Primary Medical Care.

*Details: Dr B. McGuiness, Department of Postgraduate Medicine, University of Keele, Keele, Staffordshire ST5 5BG. (Stoke on Trent 49144 ext 4047).*

**University of Manchester**

M.A. in Health Care Ethics.

*Details: Mrs S. Ibbotson, Department of Education, University of Manchester, Oxford Road, Manchester M13 9PL, UK.*

**University of Warwick**

Techniques and applications of molecular biology: a course for medical practitioners.

12–15 December 1989 and (repeated) 9–12 April 1990.

*Enquiries and applications: Dr Rachel Strachan, Department of Biological Sciences, University of Warwick, Coventry, CV4 7AL.*

**University of Wales College of Medicine**

Courses in Medical Education:

Even More Effective Teaching — 9–11 October 1989

The Health Professional: Past, Present and Future – 12/13 October 1989.

Principles of Medical Education – the Theory of Education November 8–10, 1989.

Also available – full or part-time Diploma or MSc programme in Medical Education.

*Enquiries to Ms Lynne Allery, Lecturer in Medical Education, Department of Postgraduate Studies, University of Wales College of Medicine, Heath Park, Cardiff CF4 4XN.*

**International Union against Cancer**

15th International Cancer Congress. Hamburg, August 16–22, 1990.

*Details: Congress Office, P.O. Box 302480, D-2000 Hamburg 36, FRG.*

**Liverpool, Newsham General Hospital**

Lunchtime meetings twice monthly.

*Secretary, Postgraduate Centre, Belmont Road, Liverpool L6 4AF, UK.*

**London School of Hygiene and Tropical Medicine**

MSc, diploma and research degree courses in public health and tropical medicine.

*Enquiries: The Registrar, LSHTM, Keppel Street, London WC1E 7HT.*

**Forum on Clinical Pharmacology and Therapeutics**

6 October 1989 The anxiolytic jungle: what drug for whom?

*Details: Miss Nicole Aaron, Royal Society of Medicine, 1 Wimpole Street, London W1M 8AE. Tel: 01-408 2119 ext 301.*

**South West Thames Regional Library Service**

Library skills course for health libraries staff. 26 September – 7 November 1989. 7 weekly sessions.

*Information: Helen Taylor, Assistant Regional Librarian, Education Centre, Royal Surrey County Hospital, Guildford, Surrey GU2 5XX.*

**Advances in the Understanding and Treatment of Asthma**

An international meeting jointly sponsored by The Royal Society of Medicine and The New York Academy of Sciences.

1–3 October 1990. To be held at the Royal College of Surgeons of England, Lincoln's Inn Fields, London WC2A 3PN

*Details: Janet Locker, Medical Services Department, The Royal Society of Medicine, 1 Wimpole Street, London W1M 8AE*

**Clinical Dermatology in the Year 2000**

22–25 May 1990.

*Details: Scientific Secretariat, Professor Malcolm Greaves, Institute of Dermatology, St Thomas' Hospital, London SE1 7EH.*

**Council of Europe**

European Centre for Disaster Medicine. 3rd International Course on Disaster Medicine. 30 October to 18 November 1989.

*Details: Dr G. Ghironzi, Ospedale di Stato, Repubblica di San Marino 47031.*

**International Conference on Gallstones and their Management**  
Jerusalem, 25–28 February 1990.

*Details: Gallstone Conference, Vered Congress. 15 Weizman Street, Nes Ziona 70400, Israel.*

**15th International Cancer Congress**

Hamburg, FRG, 16–22 August 1990.

*Details: c/o Hamburg Messe und Congress GmbH, P.O. Box 30 24 80. D-2000 Hamburg 36 FRG.*

**Anglo French Medical Society**

Annual Scientific Meetings alternating between Britain and France. 1989 – Toulouse (theme, aviation medicine). Also week-long medical language courses in France.

*Information: Secretary, Anglo French Medical Society, The Moat House, Lymm Hall, Lymm, Cheshire WA13 0AJ.*

**First European CPR-Congress**

November 3 and 4, 1989. Switell, Antwerp.

*Information and applications: European CPR-Congress, Belgian Red Cross, Vleurgatsesteenweg 98, 1050 Brussels.*

**IV World Congress of Scientific Acupuncture**

Rome 17–20 April 1990.

Pain and acupuncture.

*Information: Barberini Tours, Congress Secretariat, via Della Purificazione 95-00187 Rome, Italy.*

**University of California**

Course on 'Advances in Gastroenterology' January 18–21, 1990. Hotel del Coronado, Coronado, San Diego, California.

*Information: Dawn Ryals, Ryals & Associates, P.O. Box 1925, Roswell, GA 30077–1925. USA.*

**St Joseph's Hospital and Medical Center**

4th Annual magnetic resonance imaging conference. Barrow Neurological Institute of St Joseph's Hospital and Medical Center, Marriott's Camelback Inn Resort, Scottsdale, Arizona. March 3–7, 1990.

*Information: Kevin King, Education Coordinator, Radiologic Education Center, St Joseph's Hospital and Medical Center, 350 W. Thomas Road, Phoenix, AZ 85103, USA.*

**Management in Practice**

A series of educational seminars for general practice managers and administrators.

23–24 March 1990 (University of Warwick)

6–7 April 1990 (University of Wales, Cardiff).

*Information: Valerie Bush, Management in Medicine Conferences, 42 Devonshire Road, Cambridge, CB1 2BL. Tel. 0223 311946.*

**2nd European Congress of Endocrinology**

1-6 July 1990. Ljubljana, Yugoslavia.

*Information: Secretariat, Kompas Jugoslavia, Congress Department, Prazakova 4, 61000 Ljubljana, Yugoslavia.*

**Julia Dunning Conferences**

Research into the cause of diabetes in children. 16 October 1989. York District Hospital.

*Details of this and other courses: Julia Dunning, PO Box 12, Whitley, Goole, N. Humberside DN14 0JT.*

**ICR International Clinical Symposium**

Edinburgh May 9-10, 1990.

'The role of clinical measurement in the evaluation of new drugs'. Organised by Inveresk Clinical Research, Edinburgh.

*Information: Symposium Secretariat, CEP Consultants, 26-28 Albany Street, Edinburgh EH1 3QH.*

**European Medical Research Group**

The European Medical Research Group has been formed by Young AEMIE (European Association of Internal Medicine) with the advice and support of the Fellowship of Postgraduate Medicine to provide a forum for professional and social contact among physicians in training, particularly those from continental Europe. The first European centre in which meetings of the Group were held was London and meetings are now being held in other major European centres.

Regular meetings are being held at which abstracts accepted by the Editorial panel are presented as posters. Successful abstracts are published in the *Postgraduate*

*Medical Journal*. The second part of each meeting is an invited lecture reviewing recent advances in medical research and practice. Refreshments are provided in the form of tea and coffee, with a buffet supper at the close of the meeting.

The next meeting will be held on 20 November 1989, when the invited lecture on 'The role of the limbic system' will be given by Dr P.B.C. Fenwick (Institute of Psychiatry).

*Anyone interested in joining the Group, or presenting posters, should contact: Dr D.R.J. Singer, European Medical Research Group, c/o Fellowship of Postgraduate Medicine, 6 St. Andrew's Place, London NW1 4LB Tel. 01 935 5556 (Fax 01 224 3219).*

**National Association of Clinical Tutors**

The Winter Meeting will be held in London at the Zoological Society, Regent's Park, London NW1 on Friday 1st December 1989.

Career Counselling course - 14-15 March 1990. Stoke Rochford, Lincolnshire.

Meeting on Medical Audit - Friday 3 November 1989. Royal College of Physicians, London.

Nuts and Bolts course - 8 and 9 March 1990. Clatterbridge  
*Details of all meetings can be obtained from: Secretariat, National Association of Clinical Tutors, 6 St Andrew's Place, London NW1 4LB Tel. 01 935 5556 (Fax. 01 224 3219).*

Full details of the courses, meetings and symposia listed above, and of others of interest to medical postgraduates, can be obtained from the individual organisations.

## MEDICAL AUDIT

**Meeting arranged by the National Association of Clinical Tutors in association with the Industrial Society and the Fellowship of Postgraduate Medicine**

**Friday November 3rd 1989**

**9.00 a.m. to 5.00 p.m.**

Medical audit in the current climate  
Experience in medical audit  
Practical principles of medical audit  
Quality assurance in other contexts

Implications for educational processes  
Implications for management processes  
Comments on the future of medical audit  
General discussion

**To be held at:**

**The Royal College of Physicians,  
11 St Andrew's Place, Regent's Park, London NW1 4LE**

*by kind permission of the Treasurer.*

**Registration fee £55.00**

*Further details and application form from: National Association of Clinical Tutors,  
6 St Andrew's Place, London NW1 4LB. Tel. 01 935 5556*

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**Typescripts** Two complete copies should be sent to the Editor, Postgraduate Medical Journal, 6 St Andrew's Place, London NW1 4LB. Papers must be typewritten, double-spaced, on one side of paper not larger than A4 (297 mm × 210 mm), with a 5 cm margin. The first page of the typescript should bear the names of the author(s) and the name and address of the laboratory or institution where the work has been carried out, in addition to the title of the paper. The full address of the principal author to whom proofs will be sent should be given as a footnote, as should any permanent changes of address and/or appointment. A short (running) title of not more than 45 characters should be given. All pages should be numbered including the title page. In line with many other journals, we do not normally return rejected manuscripts.

**The principal author** must ensure that any co-authors listed agree to submission of the typescript. Any written or illustrative material which has been or will be published elsewhere must be duly acknowledged and accompanied by the written consent of the authors and publishers concerned.

**Arrangement** Papers should be divided into; (a) Title page, (b) Summary, (c) Introduction, (d) Materials and methods, (e) Results, (f) Discussion, (g) Acknowledgements, (h) References, (i) Tables, (j) Figures and captions. The summary should not exceed 250 words and should state concisely what was done, the main findings and how the work was interpreted. In all sections of the paper numbered paragraphs should be avoided if at all possible.

**Style** Abbreviations and symbols must be standard and SI units used throughout. Acronyms should be used sparingly and must be fully explained when first used. Whenever possible drugs should be given their approved generic name. Where a proprietary (brand) name must be used, it should begin with a capital letter. Statistical analyses must explain the methods used. The use of footnotes is not permitted. Single quotation marks should be used and words to be italicized should be underlined. The *Concise Oxford English Dictionary* is used as a reference for all spelling and hyphenation.

**References** should follow the Vancouver format. In the text, they should appear as numbers starting at 1. At the end of the paper they should be listed (double-spaced) in numerical order corresponding to the order of citation in the text. All authors should be quoted for papers with up to six authors; for papers with more than six authors, the first three only should be quoted followed by *et al.* Abbreviations for titles of medical periodicals should conform to those used in the latest

edition of *Index Medicus*. The first and last page numbers for each reference should be provided. Abstracts and letters must be identified as such.

1. Clements, R. & Gravelle, I.H. Radiological appearances of hydatid disease in Wales. *Postgrad Med J* 1986, **62**: 167–173.

2. Greenberger, J.S. Long-term hematopoietic cultures. In: Golde, W. (ed) *Hematopoiesis*. Churchill-Livingstone, New York, 1984, pp 203–242.

**Figures** In the text Arabic numbers should be used and all illustrations should be specifically referred to in the text, e.g. (Figure 2). All illustrations should be submitted at about 1½ times the intended final size and should be numbered as figures whether they are photographs, representational drawings or line diagrams and graphs.

**Photographs and photomicrographs** should be unmounted glossy prints and should not be retouched, and should be chosen to exclude technical artefacts. Magnification is best indicated by a line representing a defined length included within the photographs. Areas of key interest and/or critical reproduction should be indicated on a flimsy overlay attached to the photograph or on a photocopy. All annotations and lettering should be indicated in the same way, and preferably not included on the original print. Clearly contrasted and focused prints are essential for adequate reproduction.

**Line diagrams and graphs** should be on separate sheets; they must be drawn with black Indian ink on white paper, or supplied as photographic prints of such originals. Lettering on figures should be minimal and must not duplicate the legend. The use of symbols should be consistent within papers, and explanations of symbols should be included in the caption, not on the figure.

**A photocopy** of all illustrations should be submitted.

**Tables** These should be as few as possible and should present only essential data. They should be typewritten on separate sheets, have a title or caption, and given Roman numbers.

**Proofs** Two marked copies of the proofs will be sent to the principal author which should be read carefully for errors. One corrected copy must be returned to the editor within 3 days. Major alterations to the text cannot be accepted.

**Copyright assignment** The principal author must complete and return to the Publisher the Copyright Assignment Form enclosed with the proofs.

**Offprints** Twenty-five offprints will be supplied free of charge to the principal author. Additional offprints may be ordered on the form accompanying proofs. The charges are necessarily higher if orders are received after the issue has gone to press.

**Drug side effects** Manuscripts reporting adverse drug reactions should be accompanied by evidence showing that the reaction has been reported on a 'yellow card' or to the appropriate drug licensing authority, and to the drug manufacturer.