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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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Manuscripts and all editorial correspondence, including books for review should be sent to: The Editor, Postgraduate Medical Journal, 6 St Andrew's Place, London NW1 4LB, UK. Telephone: 01-935 5556.

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. The Journal is covered by *Current Contents*, *Biological Abstracts*, *ASCA*, *ISI/BIOMED* and *Science Citation Index*.

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Books Received

Acid-Base Disorders, Heinz Valtin & F. John Gennari. Pp. x+195, illustrated. Little, Brown & Co. Boston, Toronto, 1986. £14.95.

Arthroscopic Management of the Knee 2nd edition, David J. Dandy. Pp. vi+223, illustrated. Churchill Livingstone, Edinburgh, London, Melbourne, New York, 1987. £60.

Clinical Disorders of the Shoulder, L. Kessel & I. Bayley. Pp. 244, illustrated. Churchill Livingstone, Edinburgh, London, Melbourne, New York, 1986. £50.

Compendium of Clinical Cardiology, Neil D. Berman. Pp. xii+276. Collier Macmillan, New York, Toronto, London, 1987. £18.

Directory of British Postgraduate Medical Qualifications, Nigel Higson. Pp. xiv+299. Chapman & Hall Medical, London, 1987. £25.

Diseases of the Nose, Throat and Ear, I. Simpson Hall. Pp. x+404, illustrated. Churchill Livingstone, Edinburgh, London, Melbourne, New York, 1987. £9.95.

The Illustrated Lecture Series (7 Volumes): Endocrinology & Metabolic Diseases; Haematology & Immunology; Neurology & Psychiatry; Alimentary Medicine & Tropical Diseases; Respiratory Medicine; Nephrology, Electrolyte Pathophysiology and Poisoning; Cardiology, edited by P.N. Plowman. Pp. ix+133; Pp. ix+178; Pp. ix+108; Pp. ix+225; Pp. xi+193; Pp. xi+264; Pp. ix+118; illustrated John Wiley, Chichester, 1987. £73.65 (total).

Multiple Choice Questions in Radiodiagnosis, A. Crozier, D. Finlay & P. Paciorek. Pp. 122. Churchill Livingstone, Edinburgh, London, Melbourne, New York, 1986. £5.95.

Orthopaedics, The Principles and Practice of Musculoskeletal Surgery, S.P.F. Hughes. Pp. xii+1077, illustrated. Churchill Livingstone, Edinburgh, London, Melbourne, New York, 1987. £125.

Oxford Handbook of Clinical Specialties, J.A.B. Collier and J.M. Longmore. Pp. ix+787. Oxford University Press, Oxford, New York, Tokyo, 1987. £9.95.

Perspectives on Mammalian Cell Death, edited by C.S. Potten. Pp. xv+363, illustrated. Oxford University Press, Oxford, New York, Tokyo, 1987. £40.

Physical Activity and Aging (second edition), Roy J. Shephard. Pp. viii+354. Croom Helm, London, Sydney, 1987. £35.

Primary Eye Care in Developing Nations, Larry Schwab. Pp. x+203, illustrated. Oxford University Press, Oxford, New York, Tokyo, 1987. £2.50.

Progress in Child Health. Vol. 3, edited by J.A. Macfarlane. Pp. 237. Churchill Livingstone, London, Edinburgh, London, Melbourne, New York, 1986. £20.

Vascular Endothelium in Hemostasis and Thrombosis, M.A. Gimbrone. Pp. x+250, illustrated. Churchill Livingstone, Edinburgh, London, Melbourne, New York, 1986. £38.

Postgraduate Diary

British Postgraduate Medical Federation

Educational development courses – programme of courses and workshops

Central Office, 33 Millman Street, London WC1N 3EJ, UK.

Institute of Cancer Research

Regular programme of seminars and teaching sessions throughout the year. Courses for DMRT (overseas students), FRCR etc.

Information: The Dean, Institute of Cancer Research, D Block, Clifton Avenue, Sutton, Surrey SM2 5PX, UK.

Cardiothoracic Institute

Courses leading to award of diplomas in cardiac medicine and thoracic medicine

The Dean, Cardiothoracic Institute, Fulham Road, London SW3 6HP.

Institute of Child Health

Courses, meetings and symposia held throughout the year

The Dean's Office, Institute of Child Health, 30 Guilford Street, London WC1 1EH, UK.

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

Courses in basic medical sciences for Primary FRCS and FFA part 2; in Anatomy Physiology and Pathology for Primary FRCS; in basic dental sciences for Primary FDS

Course in Clinical surgery for Final FRCS

Anastomosis Workshop: AO course

The Hunterian Institute, Royal College of Surgeons, Lincoln's Inn Fields, London WC2A 3PN, UK.

Institute of Laryngology and Otolaryngology

Advanced courses held throughout the year

Applications and enquiries to the Dean, Institute of Laryngology and Otolaryngology, 330/336 Gray's Inn Road, London WC1 8EE, UK.

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.

Institute of Obstetrics and Gynaecology

Regular symposia and courses throughout the year

Details: The Secretary, Institute of Obstetrics and Gynaecology, Queen Charlotte's Maternity Hospital, 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 5.00 p.m. during the academic year

Applications and enquiries to Professor of Orthopaedic Surgery, Jules Thorn Building, The Middlesex Hospital, Mortimer Street, London W1P 7PN, UK.

Institute of Psychiatry

Programme of courses available

The Dean's Office, Institute of Psychiatry, De Crespigny Park, London SE5 8AF, UK.

Institute of Urology

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

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.

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.

International Union Against Cancer

Details of fellowship programmes from: 3 rue du Conseil-Général, 1205 Geneva, Switzerland.

Liverpool, Newsham General Hospital

Lunchtime meetings twice monthly

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

London School of Hygiene and Tropical Medicine

Courses in community health, occupational health and preventive medicine

The Registrar, LSHTM, Keppel Street, London WC1E 7HT, UK.

Loughborough University of Technology

Course: Hospital Health and Safety. 8-11 February 1988.

Details: Administrative Officer, Centre for Extension Studies, Loughborough University of Technology, Loughborough, Leics. LE11 0BR, UK.

First Conference of the European Society for Chlamydia Research

To be held in Bologna, Italy 30 May to 1 June 1988.

Topics include epidemiology and preventive measures of chlamydial infections in Europe; clinical manifestations and therapy; immunology and host-parasite interaction; diagnostic procedures; genetics; vaccine development.

Details: Dr R. Cevenini, Institute of Microbiology of the University of Bologna, S. Orsola University Hospital, 9 via Massaretti, 40138-Bologna, Italy.

9th International Symposium on Parkinson's Disease
Jerusalem, Israel, 5-9 June 1988.

Details: P.O.B. 50006, Tel-Aviv 61500, Israel.

International Conference on Ergonomics, Occupational Health, Safety and Health, and the Environment
24-28 October 1988. Beijing, China.

Details: Conference Administrator, ICE-O-SHE, Darling Downs Institute of Advanced Education, P.O. Box 44, Darling Heights, Toowoomba Qld. 4350, Australia.

Barrow Neurological Institute

2nd Annual Barrow Neurological Institute Magnetic Resonance Imaging Conference. Camelback Inn Resort, Scottsdale, Arizona. 6-9 March 1988.

Fifteenth Annual Symposium, Barrow Neurological Institute, Selected topics in Ischaemic and Haemorrhagic Cerebrovascular Disease. Camelback Inn Resort, Scottsdale, Arizona.

Details: T. Jardine, Special Projects Coordinator, Barrow Neurological Institute, 350 West Thomas Road, Phoenix, Arizona 85013, USA.

European Medical Research Group (Young AEMIE)

Regular meetings consisting of poster session and invited lecture, held at Lettsom House, 11 Chandos Street, London W1, UK.

Next meeting 15 March 1988. Professor Paul Turner, 'Recent observations on drugs and human fertility'.

Details from: Dr D.R.J. Singer, c/o Fellowship of Post-graduate Medicine, 6 St Andrew's Place, London NW1 4LB, UK. Tel. 01-035 0556.

Royal Free Hospital

Dr D. Geraint James has transferred his 5-day course for MRCP to the Royal Free Hospital. Clinicals, case presentations and quizzes. Course fee £160.

Courses will be starting on: 15 February 1988, 13 June 1988, 17 October 1988

Details: Dr D.G. James, Royal Free Hospital, Pond Street, London NW3 2QG, UK.

Loughborough University of Technology

Centre for Extension Studies.

Hospital Health and Safety - 8-11 February 1988.

Details: Administrative Officer, Centre for Extension Studies, Loughborough University of Technology, Loughborough, Leics. LE11 0BR, UK.

4th South-East European Symposium of Paediatric Surgery

'Normal and Disturbed Oesophageal Function in Childhood'.

7-9 September 1989. Graz, Austria.

Details: Professor Dr M. Hollwarth, Department of Paediatric Surgery, University of Graz, Heinrichstrasse 31, A-8010, Graz, Austria.

BLAT COURSES 1988

BLAT/WHO Course on Modern Methodology for Teachers of Health Sciences - 5-22 July 1988

BLAT/WHO Course on the Management of a Collection of Health Audio-Visuals - 1-12 August 1988

BLAT/Institute of Education of The University of London: Diploma in Primary Health Care Education - Three university terms (Oct.-Dec., Jan.-March, April-June) each academic year

Information and application forms from: Head of Information Services, BLAT Centre for Health and Medical Education, BMA House, Tavistock Square, London WC1 9JP, UK. Tel. 01-388 7976.

International Symposium on Therapeutic Progress in Urological Cancers

Hotel Inter-Continental, Paris, France. 29, 30 June, 1 July 1988

Details: Dr G.P. Murphy, School of Medicine, State University of New York at Buffalo, 139 Parker Hall, Buffalo, 14214, USA.

Diagnostic Cytopathology for Pathologists. 1988 Post-graduate Institute

Home study course A - Feb. to April 1988

In-residence course B - 25 April to 6 May 1988

Details: John K. Frost, M.D., 604 Pathology Building, The Johns Hopkins Hospital, Baltimore, MD 21205, USA.

American Cleft Palate Association and Educational Foundation

Correction of Maxillofacial Deformities Workshop, Memphis, Tennessee 25-27 March 1988

Details: National Office, 331 Salk Hall, University of Pittsburgh, Pittsburgh, Pennsylvania 15261, USA

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

NEWS

SmithKline (1982) Foundation

At a recent meeting of the SmithKline (1982) Foundation, the Trustees confirmed the provision of 30 awards to universities and other institutions totalling £66,502 for the current year. This brings the amount awarded since the inception of the Foundation in 1962 to £798,921.

Grants of up to £3,500 are made for research by individuals in medical and related sciences, including veterinary studies, with special consideration being given to pilot projects in promising areas. Included in this scheme are awards of up to £1,000 which can be made quickly, usually within four or five weeks, to help the development of a research programme where the need is evident for rapid provision of funds. This year four such awards were made.

The income of the SmithKline (1982) Foundation is by Deed of Covenant with Smith Kline & French Laboratories Limited. The five Trustees are Professor E.J. Holborow, Chairman, formerly of the Bone & Joint Research Unit, The London Hospital Medical School; Professor D.K. Peters, Regius Professor of Physic, University of Cambridge; Professor Sir Philip Randle, Department of Clinical Biochemistry, University of Oxford; Professor A.W. Cuthbert, Department of Pharmacology, University of Cambridge; and Dr R. Johnson, Smith Kline & French Research Limited.

Notice to Contributors

The *Postgraduate Medical Journal* considers manuscripts prepared in accordance with the guidelines laid down by the International Committee of Medical Journal Editors (*Br Med J* 1982, **284**: 1766-70). All material submitted is assumed to be submitted exclusively to the *Postgraduate Medical Journal* unless the contrary is stated.

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**: 167-73.
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.

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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.

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