

# Postgraduate Medical Journal

## Editor

D. BARLTROP B.Sc. M.D. F.R.C.P. D.C.H.

## Assistant Editor

B. I. HOFFBRAND M.A. D.M. F.R.C.P.

## Advisory Editorial Board

A. G. Apley F.R.C.S.

E. M. M. Besterman M.A. M.D. F.R.C.P.

A. E. R. Buckle F.R.C.S. F.R.C.O.G.

I. Chanarin M.B. Ch.B. F.R.C.P. F.R.C.Path.

D. J. Coltart, M.D. M.R.C.P.

A. H. Crisp M.D. F.R.C.P. F.R.C.P.Ed. F.R.C.Psych. D.P.M.

Sir Robert Drew K.C.B. C.B.E. F.R.C.P. F.R.A.C.P.

R. Eban M.A. M.R.C.P. F.F.R.

H. Ellis M.A. D.M. F.R.C.S.

R. Goulding B.Sc. M.D. F.R.C.P.

J. P. Hopewell F.R.C.S.

H. S. Jacobs B.A. M.D. M.R.C.P.

D. G. James M.A. M.D. F.R.C.P.

R. S. Kocen T.D. F.R.C.P.

K. I. Nissen F.R.C.S.

J. W. Paulley M.D. F.R.C.P.

D. A. Pyke M.D. F.R.C.P.

P. Turner B.Sc. M.D. F.R.C.P.

S. P. Wilkinson B.Sc. M.B. B.S. M.R.C.P.

## Editorial Representative for Australia

Professor Thomas Stapleton M.A. D.M. M.R.C.P. D.C.H.

## Editorial Assistants

Mrs J. M. Coops B.Sc. & Mrs L. Edmondston-Low

**Postgraduate Medical Journal** is published monthly for the Fellowship of Postgraduate Medicine by Blackwell Scientific Publications Ltd. The annual subscription is £27.50 (U.K.), £33.00 (overseas), \$75.00 (U.S.A. & Canada) post free. Subscribers in the U.S.A. and Canada should send their orders to the J. B. Lippincott Company, East Washington Square, Philadelphia, Pa 19105, U.S.A. The price of single issues is £2.42 (\$6.25), postage extra. If payments are made by bank transfer, all charges shall be at the remitter's expense. Orders and business correspondence should be addressed to Blackwell Scientific Publications Ltd, Osney Mead, Oxford OX2 0EL (Tel. Oxford 40201).

All editorial correspondence, including books for review and reprint orders, should be addressed to The Editor, The Postgraduate Medical Journal, Chandos House, 2 Queen Anne Street, London W1M 9LE (Tel. 01-580 3210).

Advertisement enquiries and bookings should be addressed to Blackwell Scientific Publications Ltd, Osney Mead, Oxford OX2 0EL.

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 each year, each devoted to a single subject and written by specialists in different disciplines. Most issues include authoritative Current Surveys of clinical problems, and well documented Reports of cases of particular interest, and Book Reviews.

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 contents of this Journal are copyright and, subject to the provisions of Section 7 of the Copyright Act, 1956, they may not be copied, adapted or reproduced without permission. Requests for permission to reproduce material elsewhere, either in whole or in part, should be addressed to The Editor. This Journal is covered by *Current Contents* and *Biological Abstracts*.

## Books received

*Today's Treatment*, Volume 2. Articles published in the British Medical Journal. Pp. 221, soft cover. British Medical Journal, London, 1977. £4 inland; US \$10.00 overseas, incl. postage.

*Manual of the International Classification of Diseases, Injuries, and Causes of Death*, Volume 1. Pp xxxiii+773, hard cover. World Health Organization, Geneva, 1977. Sw.fr. 30; U.S. \$12. (Will be published also in French, Spanish and Russian.)

*Haemostatic Drugs. A Critical Appraisal*. By M. VERSTRAETE. Pp. x+155, hard cover. Martinus Nijhoff BV Publishers, The Hague, 1977. Dfl. 45 (exclusive of Dutch tax).

*Basic Medical Education in the British Isles*. Vol. 1. *General Section and School Profiles*. Vol. 2. *The Disciplines and Specialities*. The Report of the General Medical Council Survey. Pp. xvi+876, hard cover. The Nuffield Provincial Hospitals Trust, London, 2 vols. £14.

## Book reviews

### Angina Pectoris

Edited by DESMOND G. JULIAN. Pp. 272, illustrated, hard cover. Churchill Livingstone, Edinburgh, 1977. £10.00.

The last decade has seen considerable advances in the diagnosis, medical and surgical treatment of patients with ischaemic heart disease. There is thus a need for a book giving a current synopsis of the state of the art. However, this is complicated by the variation in the mode of therapy in different countries. Correspondingly, Professor Julian has gathered leading authorities from Great Britain, the Continent and the United States of America to contribute to this text book. In general it provides a very good up-date of the viewpoints and controversies in the treatment, diagnosis and management of patients with angina pectoris. The book is considerably enhanced by the reference section for each chapter and this reviewer was disappointed to see that only one chapter had suggestions for further reading. He would have liked to have seen this more commonly employed. Most of the contributors have adopted the style of a review of the subject matter for their chapter and these are the most valuable contributions in the book. When the contributor adopted the style of a standard scientific paper it did not convey as much general information as a review would have done. In a subject which is advancing so rapidly, needless to say certain aspects are out of date even by the time they have come to print and, from reviewing the bibliography, the publishers have made a strenuous effort to avoid this failing. It clearly is difficult to avoid cross references and also repetitions and this has been avoided to a major degree, but some of the earlier contributions on the haemodynamics of angina pectoris considerably reverberate in the later sections of the book. The role, techniques and results of coronary artery revascularizing surgery are mainly written by cardiac surgeons; and the reviewer would have liked to have seen some mention of a conservative physician's viewpoint on this subject. Most contributors have avoided the error of dwelling too much on their own work and have produced a well balanced review of their subject. Almost all of the references have been carefully checked and are accurate and provide a valuable bibliography to anyone wishing to have a greater knowledge in this condition. It would have been interesting to have gained the viewpoint of a continental physician on the medical management of angina pectoris as there are many more drugs available for use which are not commonly employed in the United Kingdom and United States.

The errors in the book have been reduced to a minimum but on page 208 in Table 11.5 there is a list of numbers which

defy all reference and recognition to anything pertaining to angina pectoris.

In conclusion, this book adequately achieves its aim of providing a good outline of the current theoretical and practical management of the patient with angina pectoris. It can be widely recommended to anyone wishing to have a current review of the situation and is reasonably priced at £10. The bold type makes it a pleasure to read which compensates for the slight lack of illustrations and figures.

### Antibiotics in Clinical Practice

By HILLAS SMITH. Pp. x+413, illustrated, hard cover. Pitman Medical, Tunbridge Wells, 1977. £8.00.

In his first review of this splendid book in 1969, this reviewer predicted that it would run into many editions. This, the third edition, is better than ever, and is absolutely up to date. The first section provides a profile of all antibiotics, including chapters on antifungal and antiviral drugs. The second part outlines the chemotherapy of infections in different systems, including the use of antibiotics in special circumstances such as renal failure and jaundice, and in the newborn. There are appendices on drug interactions, incompatibilities and adverse effects, making the monograph a mine of useful information. The author must be careful that future editions do not become overweight and bloated. Fresh additions will need to be balanced by ruthless pruning to keep it to its present size and value for money.

### Basic Surgery

Edited by JOHN A. MCCREDIE. Pp. x+660, illustrated, soft cover. Baillière Tindall, London, 1977. £12.00.

This new textbook from the University of Western Ontario, Canada, with its team of thirty-six authors drawn from North America and the United Kingdom, is aimed (we are told in the Preface) at 'the medical student, intern and surgical resident . . . the practising physician and surgeon as well as the surgical nurse'. Unfortunately, in the modern era of sophisticated teaching, it is difficult, if not impossible, to satisfy all these groups. The textbook itself is nicely written and beautifully illustrated, mainly with very clear line drawings and will no doubt cover the attenuated 'core' syllabus so typical of the medical schools in the new world, where the attitude seems to be that surgery is a postgraduate subject from which students should be largely protected. To cater for the well known absence of professional anatomical

## Postgraduate Medical Journal: Notice to Contributors

**Typescripts.** Two complete copies should be sent to the Editor, Postgraduate Medical Journal, Chandos House, 2 Queen Anne Street, London W1M 9LE. Papers should be typewritten on one side of the paper only, with a 1½ inch margin, and the lines should be double spaced. The paper should bear the name of the author(s) with their degrees and the name of the laboratory or research institute where the work has been carried out. The full address of the principal author should be given as a footnote.

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) Summary; (b) Introduction; (c) Materials and methods; (d) Results; (e) Discussion; (f) Acknowledgments; (g) References.

**References in the text.** These 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 always be 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 giving (a) name(s) of the author(s); (b) year of publication in parentheses; (c) title of paper in its original form; (d) title of journal in full, underlined; (e) volume number, underlined; number of first page of article. References to books and monographs should include (a) name(s) and initials of all author(s) or editor(s); year of publication in parentheses; (b) title, underlined; (c) edition; (d) page referred to; (e) publisher; (f) place. *Authors should ensure that the listed references correspond exactly to those in the text.* Authors are responsible for the accuracy of their references.

**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. SI units should be used wherever possible. Papers should be written in the third person.

**Figures.** In the text Arabic numbers, e.g. Fig. 3, should be used. They should be marked on the backs with the name(s) of the author(s) and the title of the paper. The top of each figure should be indicated with an arrow on the reverse side. 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 twice the size of the final reproduction. The originals of line diagrams, prepared as described above, may be submitted in photographs of similar size. The legends of all figures should be typed together on a single sheet of paper headed 'Captions to Figures'.

**Tables.** These should be on separate sheets. The main heading should be in capitals with an arabic number, e.g. TABLE 2. Each table must have a caption.

**Page proofs** will be submitted to the senior author 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.