

# 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 informa-

tion 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. Most issues include authoritative Current Surveys of clinical problems, as well as well-documented Reports of cases of particular interest, Correspondence and Book Reviews.

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# **The organization and staffing of the casualty services**

Proceedings of a conference held at the Robert Jones and Agnes Hunt  
Orthopaedic Hospital, Oswestry on the 29 and 30 October 1971

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## Books received

*Gynaecology in General Practice.* Collected articles from the *British Medical Journal*. Pp. 125, illustrated. London: British Medical Journal, 1972. £1.00.

*Lactogenic Hormones.* Edited by G. E. W. WOLSTENHOLME and JULIE KNIGHT. Proceedings of a Ciba Foundation Symposium held in May, 1971. Pp. 416, illustrated. Edinburgh: Churchill Livingstone, 1972. £5.00.

*Transport Across the Intestine.* Edited by W. L. BURLAND and PAMELA D. SAMUEL. Proceedings of a Glaxo Symposium held in March 1971. Pp. 291, illustrated. Edinburgh: Churchill Livingstone, 1972. £4.00.

*Episiotomy—Physical and Emotional Aspects.* Edited by SHEILA KITZINGER. Pp. 25, illustrated. London: National Childbirth Trust, 1972. Price not stated.

*Human Ecology—A Christian Concern.* By STANLEY G. BROWNE. Pp. 22. London: The Christian Medical Fellowship, 1972. 10p.

*Laboratoriumsdiagnose.* By H. ASAMER, W. R. MAYR and F. SCHMALZL. Pp. 381, illustrated. Berlin: Springer-Verlag, 1972. \$21.20.

*Perspectives on Violence.* Edited by GENE USDIN. Pp. 161. London: Butterworths, 1972, £2.70.

*Surgery of the Oesophagus.* Edited by R. ABBEY SMITH and R. E. SMITH. Proceedings of a Conference held at the Postgraduate Medical Centre, Coventry in July, 1971. London: Butterworths, 1972. £6.00.

*Pathobiology Annual 1971.* Edited by HARRY L. IOACHIM. Pp. 380, illustrated. London: Butterworths, 1972. £7.25.

*Prostaglandins.* By E. W. HORTON. Pp. 197, illustrated. London: Heinemann, 1972. £9.35.

*Rabies.* By B. BISSERU. Pp. 480, illustrated. London: Heinemann, 1972. £5.00.

*Modern Trends in Endocrinology—4* Edited by F. T. G. PRUNTY and H. GARDINER-HILL. Pp. 411, illustrated. London: Butterworths, 1972. £9.75.

*Annual Progress in Child Psychiatry and Child Development, 1971.* Edited by STELLA CHESS and ALEXANDER THOMAS. Pp. 614, illustrated. London: Butterworths, 1971. \$15.00. Brunner/Mazel, New York.

*Corneal Grafting.* By T. A. CASEY. Pp. 340, illustrated. London: Butterworths, 1972. £10.00.

*Modern Trends in Diseases of the Ear, Nose and Throat—2.* Edited by MAXWELL ELLIS. Pp. 401, illustrated. London: Butterworths, 1972. £8.00.

### New editions

*An Atlas of Diseases of the Eye.* By E. S. PERKINS and PETER HANSELL. Second edition. Pp. 86, illustrated. Edinburgh: Churchill Livingstone, 1971. £6.00.

*The Preterm Baby.* By V. MARY CROSSE. Pp. 290, illustrated. Seventh edition. Edinburgh: Churchill Livingstone, 1971. £3.00.

*Anatomy—Regional and Applied.* By R. J. LAST. Fifth edition. Pp. 925 illustrated. Edinburgh: Churchill Livingstone, 1972. £8.00.

*Diseases of the Kidney.* Edited by MAURICE B. STRAUSS and LOUIS G. WELT. Second edition. Pp. 1456 (2 Vols.) illustrated. Boston: Little, Brown, 1971. London: Churchill Livingstone. £23.00.

## Book reviews

### Blood Coagulation Simplified

By F. NOUR-ELDIN. Second edition. Pp. 196, illustrated. London: Butterworths, 1971. £2.00.

This is a small paperback book of 196 pages including an index and a list of references. There is also a chapter called Exercises and Hints for Examinations. The book, which is well written and quite easy to read, is really intended for medical laboratory technicians in training but it is useful to anybody seeking a simple exposition of blood coagulation. The second edition is about 30 pages longer than the first, the major difference being the addition of a chapter on thrombosis.

Dr Nour-Eldin is undoubtedly an expert in this field and has written a large number of relevant papers. He is therefore able to discuss the subject with a very practical approach, mostly from the laboratory point of view though some clinical aspects are included. The book will be welcomed by all those seeking a lucid and concise discussion of a rather difficult subject.

### Pathology of Conducting Tissue of the Heart

By M. J. DAVIES. Pp. 199, illustrated. London: Butterworths, 1971. £4.20.

The work outlines straightforward techniques for studying the conducting system of the heart and defines the morphological changes responsible for cardiac arrhythmias and conduction disturbances. The author's personal collaboration with the staff of a large pacing unit is reflected in the detailed discussion of all clinical types of atrioventricular block. The text is completed by a large composite reference section and a short index.

The layout of the work is pleasing but marred by some typographical errors and occasional blurring of the typescript. The black and white histological reproductions are disappointing, their magnification being neither high enough to show clear definition nor low enough to allow accurate orientation. Coloured plates and some associated electron microscopic material would have been more informative.

The author has provided an authoritative review and an excellent bibliography of this subject which effectively covers a much neglected area of investigation. The book's appearance coincides with a renewed interest in cardiac revascularization procedures and both these factors should stimulate further work on this aspect of cardiac pathology.

The book is an essential reference manual for workers in all branches of cardiology.

### Recent Advances in Haematology

Edited by A. GOLDBERG and M. C. BRAIN. Pp. 387, illustrated. London: Churchill Livingstone, 1971. £4.00.

This book is composed of reviews on a number of topical subjects in haematology, each contribution being made by an eminent worker in the field. Much of the information is probably too advanced for students approaching final M.C.Path. but it is presumably intended for the specialist haematologist and, as such, is a most welcome addition to the Recent Advances series. All the subjects are covered in some depth and with emphasis on biochemical and genetic basis of disease.

The collection of articles covers a wide field. There is, for example, an excellent account by Dr Hamilton Fairley of the present position in the treatment of malignant blood diseases,

## 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) Summary, brief, self-contained and embodying the main conclusions; (b) Introduction; (c) Materials and methods; (d) Results, as concise as possible (both tables and figures illustrating the same data will rarely be permitted); (e) Discussion and conclusion; (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 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. References to articles and papers should mention (a) name(s) of the author(s); (b) year of publication in parentheses; (c) title of paper; (d) title of journal in full, underlined; (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.

gram(s)	g	second(s)	sec
kilogram(s)	kg	cubic millimetre(s)	mm <sup>3</sup>
milligram(s)		millimetre(s)	mm
(10 <sup>-3</sup> g)	mg	centimetre(s)	cm
microgram(s)		millicurie(s)	mCi
(10 <sup>-6</sup> g)	μg	millilitre(s)	ml
nanogram(s)		pound(s)	lb
(10 <sup>-9</sup> g)	ng	milliequivalent	mEq
picrogram(s)			
(10 <sup>-12</sup> g)	pg	R <sub>F</sub> values	R <sub>F</sub>
hour(s)	hr		
minute(s)	min	gravitational acceleration	g
micron(s)	μ	percent	%

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 be 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.

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