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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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Coronary heart disease

A symposium held at the West Middlesex Hospital on
28th November, 1969.

Edited by I. McLEAN BAIRD, M.D., M.R.C.P.

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Books received

- Human Circadian Rhythms.* By R. T. W. L. Conroy and J. N. Mills. Pp. 236, illustrated. London: J. & A. Churchill, 1970. £3.
- Disodium Cromoglycate in Allergic Airways Resistance.* Edited by J. Pepys and A. W. Frankland. Proceedings of a symposium held at the Royal Society of Medicine, 1969. Pp. 208, illustrated. London: Butterworths, 1970. £3.
- Parasitology: Identification of Protozoa.* By R. A. Lambert. Laboratory Aids Series (General Editor: F. J. Baker). Pp. 85, illustrated. London: Butterworths, 1970. 12s.
- Electron Microscopy: Microtomy, Staining and Specialized Techniques.* By R. E. Nunn. Laboratory Aids Series. Pp. 58. London: Butterworths, 1970. 12s.
- Enzymes and the Determination of Enzyme Activity.* By R. A. McAllister. Laboratory Aids Series. Pp. 78. London: Butterworths, 1970. 12s.

- Steroids: Principles and Techniques.* By D. Kilshaw. Laboratory Aids Series. Pp. 67. London: Butterworths, 1970. 12s.
- Virology—Tissue Culture.* By H. Cumming. Laboratory Aids Series. Pp. 77. London: Butterworths, 1970. 12s.
- Electron Microscopy: Preparation of Biological Specimens.* By R. E. Nunn. Laboratory Aids Series. Pp. 60. London: Butterworths, 1970. 12s.
- Chromatography: Principles and Techniques.* By D. I. Edwards. Laboratory Aids Series. London: Butterworths, 1970. 12s.

New Editions

- Diagnosis and Treatment of Cardiac Arrhythmias.* By J. P. P. Stock. Second edition. Pp. 271, illustrated. London: Butterworths, 1970. £3 18s.

Books reviews

Migraine—Mechanisms and Management

By JOHN PEARCE. Pp. iv + 92. Springfield, Illinois: Charles C. Thomas, 1969.

This book is one of the American Lecture Series in Living Chemistry. Dr Pearce discusses the current aspects of clinical and research work into the migraine symptom complex. Although the volume is slim, the author has managed to give a clear and concise description of the many fascinating clinical presentations of migraine together with an up-to-date account of research into the basic mechanisms of the condition and the theories behind its treatment. The short chapters on ophthalmological aspects of migraine and periodic migrainous neuralgia are especially well written and alone make this book a worthwhile purchase for the general physician.

The bibliography is more than adequate, covering references of historical interest as well as many recent research reviews.

Advances in Biology of Skin. Volume IX—'Hair Growth'

Edited by WILLIAM MONTAGNA and ROBERT L. DOBSON. Pp. 585, illustrated. Oxford: Pergamon Press, 1969. Price not given.

This book—well produced and profusely illustrated with excellent black and white photographs and a few coloured ones—represents the proceedings of the University of Oregon Medical School Symposium on the Biology of Skin in 1967. It is the ninth in the series and follows the pattern of its predecessors in that it is made up of contributions (in this case thirty-five papers) from many (in this case fifty-three) experts in the field working in different countries. Each paper is accompanied by a list of references and there is a good index.

In the preface the editors say 'Interest in hair growth is probably kept alive by man's concern with baldness'. One doubts whether this is the only, or main, interest even of dermatologists and endocrinologists, let alone workers in the realms of agriculture, embryology and nutrition. Certainly all these people and yet others will find much in the collected papers that is of theoretical and practical value.

The dermatologist, for example, will profit from the work of Oliver on regeneration of the dermal papilla in the whisker follicle of the rat and its influence on whisker growth, and from that of Silver *et al.* on the activity in the hair follicle induced by plucking; from such exact experimental work will come knowledge to clarify and rationalize the mass of empirical findings and tentative conclusions relating to the treatment of hirsutism. Similarly the work of Bradfield and Bailey on hair root morphology in protein deficiency in humans may assist in the diagnosis of malnutrition.

Other workers describe a method to measure hair growth exactly, or the use of electron spin resonance to study the pigment in hair.

The book's merits are considerable, not only in the mass of experimental findings which it presents, but in the description of many investigative methods, simple or extremely complex, themselves suggesting further experiments in which they may be employed. The total effect of the volume, therefore, is not only to inform but to stimulate further thought.

The Hypertensive Vascular Crisis

By F. B. Byrom. Pp. 131, illustrated. London: William Heinemann Medical Books, 1969. £1 10s.

This book is an experimental study on the hypertensive vascular crisis written by an author, who is a member of the external scientific staff of the Medical Research Council, with vast experience of the subject of hypertension.

It is divided into three parts. The first deals with the clinical problems of the hypertensive crisis, the second gives the experimental evidence and its use to obtain enough fresh information to suggest a plausible working hypothesis and the third part is concerned with testing the hypothesis in the light of current theoretical and experimental knowledge. There is finally an appendix covering important experimental techniques, some of which I believe have not appeared in the literature before.

As raised blood pressure insults vital organs, like the heart, the brain, the kidneys and the eyes as a result of vascular crisis, any book dealing with this problem, especially when written by an expert, must be welcomed and read by all doctors and all medical libraries should have this book.

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 1½ 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 ³
milligram(s)		millimetre(s)	mm
(10 ⁻³ g)	mg	centimetre(s)	cm
microgram(s)		millicurie(s)	mCi
(10 ⁻⁶ g)	µg	millilitre(s)	ml
nanogram(s)		pound(s)	lb
(10 ⁻⁹ g)	ng	milliequivalent	mEq
picogram(s)			
(10 ⁻¹² g)	pg	R _F values	R _F
hour(s)	hr		
minute(s)	min	gravitational acceleration	g
micron(s)	µ	per cent	%

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