particular interest is a chapter on haemorrheology. The section on calcium, phosphate and magnesium discusses magnesium in a very limited fashion and is not referenced in the index.

A section on the specific electrolyte and fluid problems associated with total parenteral nutrition would be a useful addition.

Despite stylistic differences between chapters, the editors have produced a very readable and useful book which will provide a good reference for residents and nurses caring for the critically ill patient.

S.R. Reid MD FRCPC Medical Director, S/RICU Department of Anaesthesia Sunnybrook Medical Centre Toronto, Ontario

Cholinesterase

(Monographs in Human Genetics, Volume 11) M. Whittaker. Karger 1986. ISBN 3-8055-4257-7

Although this book is short (134 pages, 14 figures, 28 tables, hard cover) it presents a comprehensive review (564 references) of plasma cholinesterase and its genetic variants by a well known author in this field.

Each of the ten chapters contains extensive subheadings so that topics of interest can be readily located. Although the physical and biochemical properties of the enzyme are covered, the two areas of emphasis are genetic variation and interpretation in clinical medicine. An extensive listing of the frequencies of cholinesterase variants in different populations throughout the world is included. The chapter of most interest to clinicians is a well-written discussion on the intepretation of low plasma enzyme activities in which inherited, physiological, pathological and acquired causes must all be considered.

This review presents in a concise and readable manner, a large amount of information which should be especially of interest to anaesthetists and other health care workers who are involved with interpretation or study of plasma cholinesterase.

L. Seargeant PH D Department of Biochemistry University of Manitoba Winnipeg, Manitoba

Book Notes

Isoflurane (Forane[®]). A Compendium and Reference. Second Edition. E.I. Eger II, Anaquest, Madison, WI

The second edition of this popular information source for FORANE® contains considerable added information and is presented in a new and attractive hard-covered format. It is not commercially available but can be obtained from Anaquest.

Psycho (Physio) Logical Aspects and Treatments of Pain. Special Edition of Hypnose und Kognition (Band 3, Sonderheft, April, 1986), Munich, West Germany ISSN 0178-093X (Journal)

This bibliography contains more than 1600 entries, 90 per cent in English. The entries vary in length from a simple listing of the title to an abstract-like summary.

600 MCQs in Anaesthesia: Basic Sciences. P.J. Simpson, N.W. Goodman. Churchill Livingstone, London, 1985. ISBN 0-443-03041-3 (Academic Press Canada, Don Mills, Ontario) \$16.00

This book aims to provide examination practice at multiple choice questions on the basic sciences for the diploma of FFARCS. The questions are arranged in mock papers of 60 MCQs (20 physiology, 20 pharmacology, 20 physics, followed by the answers) to allow candidates to time themselves answering questions similar to those likely to be encountered in the actual examination.