space has been allocated to the use of in vivo skin window techniques which may be more directly relevant to the initial investigation of the inter-relationship of cell movement and disease than these in vitro studies with purified cells.

AW SEGAL

Aids to Clinical Haematology. JA Child. (Pp 134; paperback £3.95.) Churchill Livingstone. 1982.

I had a feeling of *déjà vu* when I saw this book but then I realised that I had seen it in the bookshops several months before it had been dispatched to the journal. Perhaps the publishers gave the pathology periodicals such low priority because the book is largely aimed at MRCP candidates and would be too elementary for those studying for the MRC Path. Nevertheless I am sure that this "Aids" book, which gives information in listed form, will sell well. When the second edition is being prepared I hope that the occasional errors will be corrected, eg B₁₂ transport is not chiefly by transcobalamin I (p9), and 95% of normal subjects are not within one SD from the mean (p123).

JM ENGLAND

Isoenzymes. DW Moss. (Pp 204; illustrated; £15.) Chapman & Hall Ltd. 1982.

This work is a scholarly and comprehensive account of the biology of isoenzymes. After a short introduction, it deals in turn with the structure, properties, distribution, function, genetics, and ontogeny of isoenzymes and closes with a brief chapter on their diagnostic uses.

The book is well produced with clear text and diagrams and can be recommended to anyone who wishes to obtain a good understanding of the more fundamental aspects of the subject.

SB ROSALKI

Glycosaminoglycans and Proteoglycans in Physiological and Pathological Processes of Body Systems. Ed RS Varma and R Varma. (Pp 520; illustrated; Sw fr 496/DM 595/US\$ 297.) Karger, 1982.

This is an international, multi-author compendium of reviews covering subjects from the basic, such as "Isolation and Characterization of Proteoglycans" (Bayliss, England), to the applied, such as "Glycosaminoglycans and Proteoglycans of Ocular Tissues" (Balaz and

Armand, USA), by way of the rare, such as "The Dyggve—Melchior—Clausen Syndrome" (Rastogi, Denmark). On seeing this in a single volume a surprising feature is how little immunochemical or immunohistochemical work has been done in this field of study.

The book is well written, well edited, well produced, and usefully brings together a vast amount of specialised information. For reference purposes it can be commended. The outstanding feature of this publication however, is the price. At nearly £175 it should be purchased only by the most profligate of libraries.

F WALKER

Some new titles

Cellular Recognition. UCLA Symposia on Molecular and Cellular Biology. New Series. Vol. 3. Ed William A Frazier, Luis Glaser and David I Gottlieb. (Pp 936; illustrated; £116.) Alan R Liss Inc. 1982.

Advances in Shock Research. Vol 7. Ed SM Reichard and JR Fletcher. (Pp 254; illustrated; £30.00.) Alan R Liss Inc. 1982.

Environmental Mutagens and Carcinogens. Ed T Sugimura, S Kondo and H Takebe. (Pp 778; illustrated; £64.) Alan R Liss Inc. 1982.

Advances in Shock Research. Vol 8. (Pp 288; illustrated; £32.80.) Ed SM Reichard and LB Hinshaw. Alan R Liss Inc. 1982.

The Prostate. Vol 3 no 5. Six issues per year. (\$120.00 US; \$136.50 Europe) Alan R Liss Inc. 1982.

Notice

Symposia in Basic Science in Gastroenterology

The Fifth Symposium in this series entitled "Gastrointestinal secretion—mechanisms and disorders" organised by the Royal Postgraduate Medical School (RPMS) in collaboration with the Medical Department of Glaxo Group Research, will be held at the RPMS, London on 19 April 1983. The organisers are JM Polak, SR Bloom, NA Wright, AG Butler.

Subjects include:
Pharmacology of acid secretion
Alkaline and mucous secretion

Secretion of the alimentary tract
Bile secretion
Mechanisms of pancreatic secretion
Diseases of the pancreas
Ion transport and small intestinal secretion
Small intestinal secretion in disease

Invited speakers include:

JH Baron (UK)
A Garner (UK)
MJ Berridge (UK)
JL Boyer (US)
M Case (UK)
EP di Magno (US)
LA Turnberg (UK)
VS Chadwick (UK)

The cost including lunch, tea and coffee will be £10. For information, please write to: Dr AG Butler, Glaxo Group Research Ltd, Ware, Herts, SG12 0DJ.