

about lymphoma, and others are mainly about lymphoma and have nothing about proliferation. The styles of writing are extremely variable, so that there is rarely a smooth transition from one chapter to the other. However, for anyone interested in a basic overview of proliferation in lymphoma and how it might be measured, this book provides a reasonable starting point. But I suspect that it has slightly missed any identifiable market.

For anyone studying for examinations which might include lymphoma as a topic, this book is too long winded and disjointed to fit into a tight examination revision schedule. For those genuinely interested in studying proliferation in lymphoma, either for diagnostic or research purposes, there is just not adequate information or sufficient detail to make this an authoritative text. However, it is the only text which brings all of these disparate subjects together and this marks it out as a bold concept. Perhaps in the second edition there will be an improvement in the continuity between the different areas, and it will emerge as a text to satisfy one or other of the potential readership markets.

KC GATTER

Serological Tumour Markers. JE ROULSTON, RCE LEONARD. (Pp 192; £40). Churchill Livingstone. 1993. ISBN 0-443-04511-9.

This informative and useful book provides a sound introduction to serological tumour markers and a useful summary of current knowledge. It will be of interest to laboratory scientists and clinicians in most fields of modern medicine.

The book is divided into three main sections. The first section covers the historical background and classification of tumour related molecular species involved in cancer screening, diagnosis, and therapeutic monitoring. The theoretical aspects of disease incidence and prevalence, screening optimisation, sensitivity, specificity, predictive values, and multiple marker panels are clearly described.

The second section deals with clinical applications. Individual chapters cover cancers of the gastrointestinal tract, liver, pancreas, ovary, breast and lung, tumours of germ cell and endocrine origin, and haematological cancers. Each chapter outlines the natural history of the disease, and the part played by tumour markers in screening programmes, and in staging and monitoring disease progression after surgery or chemotherapy. The chapters are well referenced up to 1991 and there are suggestions for further reading.

The final section deals with techniques. It describes the production of antibodies and their clinical and laboratory uses. Antibodies labelled with radioisotopes help localise and visualise tumours in situ. Linked to cytotoxic drugs or toxins, they are being developed for chemotherapeutic targeting. In the laboratory, antibodies are used extensively as reagents for immunohistochemistry and immunoassay. The principles of radioimmunoassay and immunoradiometric analysis, assay optimisation, and non-equilibrium assays are covered in some detail, but there is very little mention of non-isotopic immunoassays which are now commonplace. The section ends with a comprehensive overview of quality assurance related to tumour marker assay.

PETER DAWKINS

Notices

FNA cytology using the Cytospin method

6 October 1994

Royal Preston Hospital, Preston, England

This course is aimed at consultants and trainees, and MLSOs involved in cytopathology.

Cost: £60.00 to include lunch and refreshments

For further information, please contact: Dr A J Howat, Department of Histopathology, Royal Preston Hospital, Preston PR2 4HG, UK. Tel: 0772-710141. Fax: 0772-710181.

Nottingham National Breast Screening Training Centre in conjunction with The British Society for Clinical Cytology

Fine Needle Aspiration Cytology of the Breast
28 and 29 March 1994

Held in Nottingham, this comprehensive 2-day course in diagnostic cytology covers techniques interpretation, reporting, triple assessment, screening and new laboratory methods. The faculty includes nationally recognised experts in the field of breast cytology from the main specialist centres in the UK. The course is structured around lectures and workshops and delegates will have the opportunity to study a wide range of material on all aspects of screening and symptomatic breast cytology.

The range of case material available for study is unique. It has been compiled from Training Centres around the UK and is currently not available on any other single course.

Course fees on application
Residential or non-residential options available
Course is IMSL CPD accredited

For further information and registration forms contact:

Mrs Lynn Jordan, Business Manager
Nottingham, National Breast Screening Training Centre
City Hospital, Hucknall Road,
Nottingham NG5 1PG
Tel (0602) 691689 Fax (0602) 627707

Advances in Blood Transfusion 4-5 March 1994. North London Blood Transfusion Centre

Further details from
Joanne Foley, NLBTC, Colindale Avenue,
London NW9 5BG
Tel: 081 200 7777 Fax: 081 200 3994

VTEC '94 2nd International Symposium and Workshop on Verocytotoxin (Shiga-like toxin)-producing *Escherichia coli* infections

June 27-30 1994

Conference Hall "Giovanni XXIII",
Seminario Vescovile, via Arena 11,
Upper Old Town, Bergamo, Italy

February 15

Deadline for Advanced Registration
Deadline for Abstract Submission

June 27

Satellite symposium on current topics in
gastrointestinal infections.

Opening lecture by *Ilya Prigogine*
(Nobel Laureate, 1977).

June 28

SYMPOSIUM 1: public health; epidemiology; food safety; laboratory diagnosis.

SYMPOSIUM 2: toxin structure: function, receptors, cell biology.

June 29 and June 30

SYMPOSIUM 3: pathogenesis I (virulence mechanisms; mucosal colonization adherence; animal models; veterinary disease).

SYMPOSIUM 4: pathogenesis II (clinical and pathophysiological aspects of HUS; risk factors for HUS; experimental models of systemic disease; endothelial cell biology; inflammatory mediators and immunity).

Further details and application forms can be obtained from: VTEC '94 Scientific Secretariat: Microbiology Institute, Ospedali Riuniti, 1, Largo Barozzi, 241000 Bergamo, Italy. Phone: +39.35.269516. Fax: +39.35.255358 +39.35.269666.

XIX International Congress of the International Academy of Pathology and 11th World Congress of Academic and Environmental Pathology

October 9-14 1994

Hong Kong Convention and Exhibition Centre, Hong Kong.

For information please write to: Congress Secretariat, Mr AE Starling, Department of Anatomical & Cellular Pathology, Prince of Wales Hospital, the Chinese University of Hong Kong, Shatin, Hong Kong.

ACP Locum Bureau

The Association of Clinical Pathologists runs a locum bureau for consultant pathologists.

Applicants with the MRCPATH who would like to do locums and anyone requiring a locum should contact The General Secretary, 221 Preston Road, Brighton BN1 6SA. Tel (0273) 561188. Fax (0273) 541227.