

<sup>36</sup> Levin EG, Loskutoff DJ. Cultured bovine endothelial cells produce both urokinase and tissue-type plasminogen activators. *J Cell Biol* 1982; **94**: 631-6.

Requests for reprints to: Professor Birger Åstedt, Department of Obstetrics and Gynaecology, University Hospital, S-221 85 Lund, Sweden.

## The January 1985 issue

THE JANUARY 1985 ISSUE CONTAINS THE FOLLOWING PAPERS

Fine needle aspiration cytology JV LEVER, PA TROTT, AJ WEBB

A monoclonal antibody that detects HLA-D region antigen in routinely fixed, wax embedded sections of normal and neoplastic lymphoid tissues AA EPENETOS, LG BOBBROW, TE ADAMS, CM COLLINS, PG ISAACSON, WF BODMER

An immunoperoxidase study of epithelial marker antigens in ulcerative colitis with dysplasia and carcinoma DC ALLEN, JD BIGGART, JC ORCHIN, HEATHER FOSTER

Large bowel mucosal dysplasia and carcinoma in ulcerative colitis DC ALLEN, JD BIGGART, PC PYPHER

Morphometric assessment of reflux oesophagitis in fibreoptic biopsy specimens LR JARVIS, J DENT, R WHITEHEAD

Argentaffin and argyrophil reactions and serotonin content of endocrine tumours CA WELLS, SM TAYLOR, AC CUELLO

Normal values for the different classes of venous blood mononuclear cells defined by monoclonal antibodies LK GOFF, JA HABESHAW, ML ROSE, JA CRACIE, W GREGORY

Diminished creatinine clearance in anorexia nervosa: reversal with weight gain F BOAG, J WEERAKOON, J GINSBURG, CWH HAVARD, P DANDONA

Plasma fibronectin and thyroid function W GRANINGER, K PIRICH, K DERFLER, W WALDHÄUSL

Sideroblastic colonies in erythroid cultures grown from normal human marrow S KAABA, A JACOBS, K BARNES

SS-A (Ro) antibody in random mother-infant pairs M CALMES, BA BARTHOLOMEW

Cryptosporidiosis in immunocompetent children D ISAACS, GH HUNT, AD PHILLIPS, EH PRICE, F RAAFAT, JA WALKER-SMITH

Gas chromatographic identification of *Clostridium difficile* and detection of cytotoxin from a modified selective medium PN LEVETT, KD PHILLIPS

Killing of *Escherichia coli* by human polymorphonuclear leucocytes in the presence of *Bacteroides fragilis* WAC VEL, F NAMAVAR, AMJJ VERWEIJ-van VUCHT, ANB PUBBEN, DM MacLAREN

Clinical evaluation of a fluorescent antibody test for the serological diagnosis of streptococcal endocarditis DC SHANSON, NICOLA KIRK, R HUMPHREY

Study of precipitation reactions to *Actinomyces israelii* antigens in uterine secretions ELISABETH PERSSON, K HOLMBERG

Serodiagnosis of ocular toxocariasis: a comparison of two antigens LT GLICKMAN, RB GRIEVE, SS LAURIA, DEBRA L JONES

### Technical methods

Improved gas-liquid chromatography method for the identification of *Clostridium difficile* JD BERG, RG MILLS, DJ COLEMAN

Demonstration of *Mycobacterium tuberculosis* in epoxy resin sections by the Ziehl-Neelsen technique KE BRASSIL

Micromodified cytomegalovirus antibody screening test SM HENRY, AM RAMIREZ, DG WOODFIELD

### Letters to the Editor

### Book review

### Notice

### Some new titles

Copies are still available and may be obtained from the PUBLISHING MANAGER, BRITISH MEDICAL ASSOCIATION, TAVISTOCK SQUARE, LONDON WC1H 9JR, price £5.00, including postage.

for concentrating stem cells, cryopreservation of autologous marrow, and post-transplant immunodeficiency and its consequences. Regrettably, there is little discussion of CMV infection and the CMV status of blood product donors. The final chapter considers T cell depletion of donor marrow as a means of preventing graft versus host disease, and *in vitro* methods of treating autologous marrow to remove residual tumour cells.

Thus, this volume may be of greater interest to the clinician than to blood bank staff.

AMA ROHATINER

**Practical Aspiration Cytology.** D Melcher, J Linehan, and R Smith. (Pp 230; £25.) Churchill Livingstone. 1984.

This book is a concise and generously illustrated practical guide to the cytodagnosis of thin needle aspirates. It will be valuable to pathologists who work in this field and especially to newcomers. It will also be of interest to cytotechnologists for whom there is a glossary of relevant pathological terms.

The text describes the essential clinical and laboratory techniques but it is chiefly concerned with descriptions of the cytological appearances. These are illustrated by numerous good quality half page black and white photomicrographs. Six authors have contributed chapters which include most of the sites to which fine needle aspiration is usefully applied. Particularly welcome are those on the thyroid and salivary glands by John Webb who draws on his enormous practical experience as surgeon and microscopist. The chapter on lymph nodes is outstanding for its lucid approach to this difficult subject. Some over simplifications are inevitable in a small book but they are hard to find and amply justified by the result.

This is an essential addition to the laboratory bookshelf and excellent value at £25.

ELIZABETH A HUDSON

## Notices

### British Society for Dermatopathology

The British Society for Dermatopathology is holding a one day symposium on Mesodermal and Appendageal Skin Tumours on 1 March 1985 at the Hammersmith Hospital, Du Cane Road, London W12. Please apply to: Dr Robin Russell Jones, Secret-

ary of the British Society for Dermatopathology, St John's Hospital for Diseases of the Skin, 5 Lisle Street, Leicester Square, London WC2H 7BJ.

### International Symposium on the Toxicological Applications of Cytochemistry, Histochemistry, and Immunohistochemistry

The Symposium will be held at Jesus College, University of Cambridge, from 24 to 27 September 1985.

The appropriate application of cytochemical, histochemical, and immunohistochemical techniques to toxicology offers the potential to bridge the dichotomy between cellular structure and function, to identify early degenerative changes, to quantitate repair processes, and to define aspects of the biochemical events which produce the pathological response. In practice, however, these microscopic techniques have not, as yet, contributed fully to the safety evaluation of chemicals and the understanding of toxic lesions. The Royal Microscopical Society is organising a four day International Symposium at which the applications of these techniques will be presented, with a view to improving the detection of lesions and allowing a better interpretation of risk assessment in response to chemical exposure. In addition to keynote speakers, there will be an opportunity for participants to present free communications on the techniques, their applications to toxicity testing, and the understanding of molecular events associated with chemically induced changes. The closing date for abstract submission is 1 May 1985.

For technical information write to the Scientific Organiser, Dr PH Bach, Robens Institute of Health and Safety, University of Surrey, Guildford GU2 5XH, Surrey, England.

Abstract and registration forms are available from The Administrator, Royal Microscopical Society, 37/38 St Clements, Oxford OX4 1AJ, England.

### 3rd South-East-European Symposium of Paediatric Surgery

A symposium on Osteomyelitis and Osteitis in Childhood will be held in Graz, Austria, on 13-15 July 1985. The Official languages are: German, English, and French (simultaneous translation).

### Postgraduate Course

A postgraduate course on Orthopaedy in

Childhood will be held in Graz, Austria on 8-12 July 1985 for orthopaedists, paediatric surgeons, surgeons, and paediatricians. The number of participants is limited and there will be no translation. Inquiries may be directed to: Professor Dr H Sauer, Department of Paediatric Surgery of the University of Graz, Heinrichstraße 31, A-8010 Graz, Austria.

### Prize Biochemical Analysis 1986

The German Society for Clinical Chemistry awards the prize Biochemical Analysis every two years at the conference Biochemische Analytik in Munich. The prize of DM 10 000 is donated by Boehringer Mannheim GmbH for outstanding and novel work in the field of biochemical analysis or biochemical instrumentation or for significant contributions to the advancement in experimental biology especially relating to clinical biochemistry. Competitors for the prize 1986 (conference 3-6 June 1986) should submit papers concerning one theme, either published or accepted for publication between 1 October 1983 and 30 September 1985, before 15 November 1985, to:

Prof Dr H Feldmann, Secretary of the prize Biochemical Analysis, Institut für Physiologische Chemie der Universität, Goethestrasse 33, D-8000 München 2. If several authors are involved in this work, please, indicate the name(s) of the candidate(s).

## Some new titles

The receipt of books is acknowledged, and this listing must be regarded as sufficient return for the courtesy of the sender. Books that appear to be of particular interest will be reviewed as space permits.

**The Biochemical Effects of Drugs in Pregnancy.** Vol 1. Drugs Active on the Nervous, Cardiovascular and Haemopoietic Systems. A Onnis and P Grella. (Pp 396; £45.) John Wiley. 1984.

**Blood Vessels and Lymphatics in Organ Systems.** Ed David I Abramson and Philip B Dobrin. (Pp 771; £69.) Academic Press. 1984.

**Immunology Simplified.** 2nd ed. Oxford Medical Publications. TR Bowry. (Pp 230; soft cover £5.95.) Oxford University Press. 1984.

**Pathophysiology.** Abbreviations and Alterations in Function. Barbara L Bullock and Pearl Philbrook Rosendahl. (Pp 851; US \$35.) Little Brown. 1984.