


The October 1981 Issue

THE OCTOBER 1981 ISSUE CONTAINS THE FOLLOWING PAPERS

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Localisation of immunoglobulin on the liver cell surface in primary biliary cirrhosis K KROGSGAARD, U TAGE-JENSEN, P WANTZIN, J ALDERSHIVLE, F HARDT

Quantitative study of the immunoglobulin containing cells in trephine samples of bone marrow J CROCKER, RC CURRAN

Cell volumes of normal and malignant mononuclear cells ELIZABETH H CHAPMAN, AS KUREC, FR DAVEY

Production of freeze-dried human antihaemophilic cryoprecipitate G MILLIGAN, R GRAHAM, S HANRATTY, W MUIR, R MITCHELL

Amniotic fluid fluorescence polarisation values for assessing fetal lung maturation M LEGGE, HC POTTER

Urinary excretion of glycosaminoglycans and hydroxyproline in Paget’s disease of bone, compared with neoplastic invasion of bone LYNNE BOWER, G MANLEY

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Appraisal in the diagnostic laboratory of three commercially available anaerobic cabinets KD PHILLIPS, AT WILLIS

Contamination of the environment by special purpose centrifuges used in clinical laboratories GJ HARPER

Simplified procedure for the routine isolation of Clostridium difficile from faeces SP BORRIELLO, PAULINE HONOUR

Diffusion in gel-enzyme-linked immunosorbent assay—a new serological test for leptospirosis RTM CURSONS, PA PYKE

An on-line computer system for hospital bacteriology: description of its development and comments after five years’ use JN BLAIR, PP BROWN

Pneumocystis carinii pneumonia: a light microscopical and ultrastructural study PS HASLETON, A CURRY, EM RANKIN

Effect of oxygen on the lungs after blast injury and burns PS HASLETON, P PENNA, J TORYR

Ectopic vestigial lesions of the neck and shoulders DS SHAREEF, R SALM

Autoantibody to nerve tissue in a patient with a peripheral neuropathy and an IgG paraprotein HF SEWELL, JB MATTHEWS, ELAINE GOOCH, P MILLAC, A WILLOX, MA STERN, F WALKER

Myocardial fibre calcification J McCLURE, AS PIETERSEN, DJ POUNDER, PS SMITH

Clinical and histological features of a group of patients with sporadic non-A, non-B hepatitis MAY BAMBER, AK MURRAY, JVD WELLER, A MORELLI, PJ SCHEUER, HC THOMAS, SHEILA SHERLOCK

Measurements of intestinal villi in non-specific and ulcer-associated duodenitis—correlation between area of microdissected villus and villus epithelial cell COUNT M HASAN, ANNE FERGUSON

Technique for identifying areas of interest in human breast tissue prior to embedding for electron microscopy DJP FERGUSON, TJ ANDERSON

Technical methods

Automated technique for the rapid processing of breast tissue for subgross examination SARAH L MANTON, DJP FERGUSON, TJ ANDERSON

Letters to the Editor

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Requests for reprints to: Dr H Keen, Unit for Metabolic Medicine, Department of Medicine, Guy’s Hospital, London SE1 9RT, England.
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The efficiency of washing in relation to the volume of the washing solution (PBS-Tween solution) was previously reported. The last drop (0.1 ml) retained in the TPR is aspirated via vacuum via the bottom hole. For simultaneous aspiration of the TPR contents, I utilised an inverted "wash box" glued to a plate to form a closed box with 24 holes and conical outlets facing upwards. The closed box is connected to a standard vacuum aspiration system via a side hole by a tube. The TPRs can thus be simultaneously aspirated by aligning the bottom holes of the TPRs with the conical outlets of the inverted "wash box" (Fig. 4).

The advantages of the new washing technique described in this paper are: (i) it is extremely easy, (ii) it requires only one aspiration at the end, whereas multiple intermittent aspirations are necessary in the conventional methods, (iii) any desired volume of washing solution can be applied without significant additional effort, (iv) it requires no sophisticated equipment and (v) multiple TPR trays can be stacked and washed together, when the liquid contents of the TPRs are identical.

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References


Notices

Benjamin Castleman Award

For the purpose of promoting those high ideals of teaching, practice and research in pathology which Dr Benjamin Castleman imbued in his associates, trainees, and students, the Trustees of Massachusetts General Hospital and Dr Castleman's former students and colleagues announce the second Benjamin Castleman Award for an outstanding paper in the field of human pathology published in English during the calendar year 1981. The subject may represent any topic in pathology but must be based on human material with emphasis on morphological or anatomical approaches. On papers with multiple authorship, only one author is eligible. The Awardee must be a pathologist or pathologist-in-training who has not yet reached his 40th birthday in 1981. Papers by pathology residents, trainees and fellows are encouraged. The prize will consist of a check for US$1000 and a certificate (travel will not be paid). The Award will be announced and presented at the 71st annual meeting of the United States—Canadian Division of the International Academy of Pathology, 1-5 March, 1982, Boston, Massachusetts.

Nominations should consist of 12 reprints (or preprints) of the manuscript, and a letter attesting to the nominee's age, and dates and places of residency training, and role in the investigation if other than the first author.

Nominations should be submitted not later than 15 January 1982 to:
Sanford I Roth MD, Secretary, The Award Committee, Benjamin Castleman Award, c/o Department of Pathology, University of Arkansas for Medical Sciences, 4301 W Markham, Little Rock, AR 72205, USA.

Society for Cutaneous Ultrastructure Research 9th Annual Meeting

The 9th Annual Meeting of SCUR will be held at the University Medical Centre, Leiden, The Netherlands on 1-3 April, 1982. Dermatologists, biologists and other interested scientific workers are invited to participate. For details and registration forms, please write to:
Dr BJ Vermeer, Secretary of the Organising Committee, Department of Dermatology, University Medical Centre, Rijnsburgerweg 10, 2333 AA Leiden, The Netherlands.