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NaCl and thermal injury. Gastroenterology 1979;77:433-43.

⁷ Schlegel W, Wenk K, Dollinger HC, Raptis S. Concentrations of prostaglandin A-, E-, and F-like substances in gastric mucosa of normal subjects and of patients with various gastric diseases. *Clin Sci Mol Med* 1977;**52**:255-8.

The July 1981 Issue

THE JULY 1981 ISSUE CONTAINS THE FOLLOWING PAPERS

Review article

Biology and pathology of urinary tract infections LÅ HANSON, A FASTH, U JODAL, B KAIJSER, C SVANBORG EDÉN

Investigation into the microbial flora of healing and non-healing decubitus ulcers DIANA C DALTREY, B RHODES, JG CHATTWOOD

Candidal infections and populations of *Candida albicans* in mouths of diabetics LM TAPPER-JONES, MJ ALDRED, DM WALKER, TM HAYES

Cultural method for large-scale screening for *Chlamydia trachomatis* genital infection H MALLINSON, S SIKOTRA, OP ARYA

Survival of tubercle bacilli in heat-fixed sputum smears BW ALLEN

Evaluation of a new sensitive nitrite test as a reliable screening tool for bacteriuria T RABI

Progressive renal failure in surgically treated hyperparathyroidism JANE DIXON, JF SMITH

Prognostic value of measurement of elastosis in breast carcinoma AJ ROBERTSON, RA BROWN, IA CREE, JB MACGILLIVRAY, W SLIDDERS, J SWANSON BECK

Gastritis and cirrhosis—no association RC BROWN, GJ HARDY, JM TEMPERLEY, KJA MILOSZEWSKI, G GOWLAND, MS LOSOWSKY

Distribution of fibronectin in the rectal mucosa DL SCOTT, CJ MORRIS, AE BLAKE, TS LOW-BEER, KW WALTON

Evidence for an immune complex vasculitis in neonatal necrotising enterocolitis ELIZABETH S GRAY, DJ LLOYD, SS MILLER, AI DAVIDSON, NICOLA J BALCH, CHW HORNE

Localisation of embryonic prealbumin in formalinfixed human fetal and adult tissue MAUREEN E GALLON, WA REID, GA MCHARDIE, RAYMONDE HARDMAN, GD SMITH, CHW HORNE, VV KALASHNIKOV, YS TATARINOV ⁸ Flower RJ. Drugs which inhibit prostaglandin biosynthesis. *Pharmacol Rev* 1974;26:33-67.

Requests for reprints to: Mr RLE McIntyre, Department of Surgery, Prince Henry's Hospital, St Kilda Road, Melbourne, Victoria 3004, Australia.

Hepatic artery involvement in polymyalgia arteritica AL OGILVIE, PD JAMES, PJ TOGHILL

Diagnostic accuracy of cytology and biopsy in primary bronchial carcinoma CR PAYNE, JW HADFIELD, PG STOVIN, V BARKER, BE HEARD, JE STARK

Distribution of HLA class 1 antigens in normal human tissue and in mammary cancer KA FLEMING, A MCMICHAEL, JA MORTON, J WOODS, L O'D MCGEE

Placental involvement in congenital neuroblastoma CR SMITH, HELEN SL CHAN, DJ desa

Small bowel enterocyte abnormalities caused by methotrexate treatment in acute lymphoblastic leukaemia of childhood NJT GWAVAVA, CR PINKERTON, JFT GLASGOW, JM SLOAN, JM BRIDGES

Zincacetate as a precipitant of unstable haemoglobins RW CARRELL, H LEHMANN

Malonaldehyde formation is not a suitable screening test to detect oxidation in human neutrophils RG STRAUSS

Aspiration in seriously ill patients: a study of amylase in bronchial secretions PD CLARKE, BC BAIN, A DAVIES, GE LEVIN, HP LAMBERT

Technical methods

Computerised graphic representation of clinical chemistry results D ENLANDER

Hepatitis B virus markers on dried blood spots. A new tool for epidemiological research ERICA VILLA, R CARTOLARI, S BELLENTANI, P RIVASI, G CASOLO, F MANENTI

Letters to the Editor

Book reviews

The Association of Clinical Pathologists: 107th Scientific Meeting

Copies are still available and may be obtained from the PUBLISHING MANAGER, BRITISH MEDICAL ASSOCIATION, TAVISTOCK SQUARE, LONDON WC1H 9JR, *price* £3.00, including postage JM. Nodular malignant lymphomas. Factors affecting complete response rate and survival. *Cancer* 1979;44: 1983-9.

- ¹⁵ Levy R, Warnke R, Dorfman RF, Haimovich J. The monoclonality of human B-cell lymphomas. J Exp Med 1977;145:1014-28.
- ¹⁶ Taylor CR. Immunohistologic studies of lymphomas. New methodology yields new information and poses new problems. J Histochem Cytochem 1979;27:1189-91.
- ¹⁷ Isaacson P, Wright DH. Anomalous staining patterns in immunohistologic studies of malignant lymphoma. J Histochem Cytochem 1979;27:1197-9.

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Requests for reprints to: Dr AS Krajewski, Department of Pathology, University Medical School, Teviot Place, Edinburgh EH8 9AG, Scotland

Reports and Bulletins prepared by the Association of Clinical Biochemists

The following reports and bulletins are published by the Association of Clinical Biochemists. They may be obtained from The Publishing Department, British Medical Journal (ACB Technical Bulletins), BMA House, Tavistock Square, London WC1H 9JR. Overseas readers should remit by British Postal or Money Order.

SCIENTIFIC REVIEWS (price £1.00/\$2.00 each)

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2 Renal function tests suitable for clinical practice January 1972 FL MITCHELL, N VEALL, and RWE WATTS

3 Biochemical tests for the assessment of fetoplacental function May 1975 CE WILDE and RE OAKEY

4 Test of exocrine pancreatic function March 1977 AH GOWENLOCK

5 Assay of cholinesterase in clinical chemistry March 1979 ELSIE SILK, J KING, and MARY WHITTAKER

TECHNICAL BULLETINS (price £1.00/\$2.00 each)

22 Bilirubin standards and the determination of bilirubin by manual and technicon AutoAnalyzer methods January 1971 BARBARA BILLING, RUTH HASLAM, and N WALD

23 Interchangeable cells for spectrophotometers and fluorimeters September 1971 ss BROWN and AH GOWENLOCK

24 Simple tests to detect poisons March 1972 BW MEADE et al.

25 Blood gas analysers May 1972 K DIXON

26 Kits for enzyme activity determination September 1972 SB ROSALKI and D TARLOW

27 Assessment of pumps suitable for incorporation into existing continuous flow analytical systems November 1972 A FLECK *et al.*

28 Routine clinical measurements of transferrin in human serum September 1973 K DIXON

29 Control materials for clinical biochemistry (5th edition) September 1973 JF STEVENS

30 Notes on the quality of performance of serum cholesterol assays September 1973 SS BROWN

31 Determination of uric acid in blood and in urine July 1974 RWE WATTS

32 A survey of amino acid analysers readily available in the United Kingdom September 1974 JE CARLYLE and P PURKISS

33 Definitions of some words and terms used in automated analysis November 1974 A FLECK, R ROBINSON, SS BROWN, and JR HOBBS

34 Measurement of albumin in the sera of patients January 1975 LINDA SLATER, PM CARTER, and JR HOBBS

35 Investigation of the validity of temperature correction factors for serum aspartate and alanine transaminases March 1975 SB ROSALKI *et al.*

36 Factors influencing the assay of creatinine November 1975 JGH COOK

37 A survey of enzyme reaction rate analysers readily available in the United Kingdom July 1977 RA SAUNDERS and RF BURNS

38 Transport of specimens for clinical chemistry analysis November 1977 P WILDING, JF ZILVA, and CE WILDE

39 A scheme for the evaluation of diagnostic kits May 1978 PH LLOYD

40 A practical guide to gamma-counting in radioimmunoassay January 1980 CE WILDE and D OTTEWELL

41 The use of biochemical tests in the diagnosis of disorders of calcium metabolism July 1980 ANGELA FAIRNEY

Book reviews

found the chapter on human diseases the most disappointing and one could certainly quarrel with a number of statements made about the Marfan syndrome. Ehlers-Danlos syndrome and scleroderma; perhaps the commonest elastic tissue disorder, emphysema, was not mentioned. Nevertheless this is a useful work for those particularly interested in this protein. It contains all the basic information necessary for a thorough understanding of elastin biochemistry. It is perhaps overdetailed for the amateur and a chapter with flow diagrams on methods of extracting and characterising soluble and insoluble elastins would have enhanced its value for investigators interested but not expert in its study.

FM POPE

Manual of Surgical Pathology Gross Room Procedures. J Rosai. (7 sections; illustrated; \$17.95.) University of Minnesota Press. 1981.

This, in case the title is not clear, is how to do the surgical cut-up. For too long this has been a neglected subject; too often our techniques have been inflexible, inappropriate, inadequate. It is a spiralbound bench book, by a distinguished surgical pathologist, that tells you what to look for, what to write, which blocks to take. The emphasis is on paraffin sections, but special methods have not been forgotten. If the instructions are followed to the letter, there may be a workload crisis in the morning, but the introduction stresses that this is only a general guide. There are blank spaces suitable for the insertion of local modifications, or for normal weights, sizes, ranges, which are seldom given. All who cut up should read this and by the use of its methods, or by variations on a theme by Rosai, little will be missed and the number of second cut-ups will be reduced. RAB DRURY

Notices

Experimental Pathology Club

A prize of £100 is offered for an essay or paper (published or unpublished) embodying original research on some aspect of pathogenesis by student or graduate under 30 years old. The closing date for entries is 31 January 1982. For information please write to Dr RA Little, MRC

Trauma Unit, Stopford Building, Oxford Road, Manchester M13 9PT. national Society for Stereology will be held in the University of Sheffield on

Symposia in Basic Gastroenterology

The Second Symposium in this series entitled "Autonomic nerves of the gut", organised by the Royal Postgraduate Medical School in collaboration with the Medical Department of Glaxo Group Research, will be held in London on 22 September 1981. The organisers are JM Polak, SR Bloom, NA Wright, M Daly. For information, please write to: Dr M Daly, Glaxo Group Research, Ware, Herts SG12 0DJ England.

8th Marconi International Fellowship

Nominations are requested for the 8th Marconi International Fellowship which this year takes the form of a US\$35000 award. There is no specified subject for the 8th fellowship, although preference will be given to those working in emerging technologies. Nominations must be received by 15 September 1981 and should be addressed together with any enquires to: Dr Walter Orr Roberts, The Aspen Institute of Humanistic Studies, 1229 University Avenue, Boulder, Colorado, 80303 USA.

Winston Churchill Memorial Trust

Applications are invited for the Churchill Travelling Fellowships 1982. These are open to all UK citizens regardless of age, occupation, politics, religion, or race, and no special educational or technical qualifications are needed. Fellowships are offered in different categories each year and among those for 1982 is included "Medical research into the relief of pain" which is aimed at doctors. scientists, and research workers associated with the development of new methods to alleviate suffering. Candidates are asked to propose a project they wish to carry out in any country they choose. The grant will cover return air fare, plus all travel and living expenses abroad for a period of up to three months. Final selection by interview will be made in January 1982. For information please contact Winston Churchill Memorial Trust, 15 Queen's Gate Terrace, London SW7 5PR.

Stereology 82

A European Symposium of the Inter-

national Society for Stereology will be held in the University of Sheffield on 5-7 July 1982. The symposium will deal with all aspects of quantitative image analysis, stereology, and applications in biology and other disciplines. Sessions of Tuesday, 6th July will be reserved for papers on Stereology in Pathology. For further details contact Dr NT James, Department of Human Biology and Anatomy, University of Sheffield, Sheffield S10 2TN, UK.