Gut Editorial Committee

C. C. BOOTH (Editor)

CHARLOTTE ANDERSON

J. W. BLACK

I. A. D. BOUCHIER

G. P. CREAN

A. M. DAWSON

I. M. P. DAWSON

DEBORAH DONIACH

R. H. DOWLING

H. L. DUTHIE

I. E. GILLESPIE

M. J. S. LANGMAN

J. E. LENNARD-JONES

R. J. LEVIN

I. MCCOLL

N. MCINTYRE

P. D. MARSDEN

J. J. MISIEWICZ

G. NEALE

D. J. C. SHEARMAN

R. SHIELDS

W. P. SMALL
A. S. TAVILL
L. A. TURNBERG
K. G. WORMSLEY

EDITOR

British Medical Journal

GRACE WILLIAMS (Technical Editor)

The object of Gut is to publish original papers and reviews concerned with practice and research in the field of gastroenterology. The field is that of alimentary, hepatic, or pancreatic disease, and papers may cover the medical, surgical, radiological, or historical aspects. They may also deal with the basic sciences concerned with the alimentary tract, including experimental work. The report of a single case will be accepted only if it is of sufficient interest in relation to a wider field of research. COMMUNICATIONS Two copies of papers should be addressed to the Editor, Gut, BMA House, Tavistock Square, London, WC1H 9JR. Papers are accepted only on the understanding that they are not published elsewhere without previous sanction of the Editorial Committee. They should be in double-spaced typewriting on one side of the paper only. On the paper the name of the author should appear with initials (or distinguishing Christian name) only, and the name and address of the hospital or laboratory where the work was performed. A definition of the position held by each of the authors in the hospital or laboratory should be stated in a covering letter to the Editor. Communications should be kept short, and illustrations should be included when necessary; coloured illustrations are allowed only if monochrome will not satisfactorily demonstrate the condition. It is not desirable that results should be shown both as tables and graphs.

ACKNOWLEDGEMENT OF MANUSCRIPTS Manuscripts will not be acknowledged unless a stamped addressed postcard or international reply coupon is enclosed.

ILLUSTRATIONS Only essential Figures and Tables should be included. Photographs Unmounted photographs on glossy paper should be provided. Magnification scales, if necessary, should be lettered on these. Where possible, prints should be trimmed to column width (i.e. 2\frac{1}{2} in). Diagrams These will usually be reduced to 2\frac{2}{2} in wide. Lettering should be in either Letraset or stencil, and care should be taken that lettering and symbols are of comparable size. Illustrations should not be inserted in the text, they should be marked on the back with Figure numbers, title of paper, and name of author. All photographs, graphs, and diagrams should be referred to as Figures and should be numbered consecutively in the text in Arabic numerals. The legends for illustrations should be typed on a separate sheet. Tables Tables should be numbered consecutively in the text in Arabic numerals and each typed on a separate sheet.

ETHICS Ethical considerations will be taken into account in the assessment of papers (see the Medical Research Council's publications on the ethics of human experimentation, and the World Medical Association's code of ethics, known as the Declaration of Helsinki (see *British Medical Journal* (1964), 2, 177)).

ABBREVIATIONS In general, symbols and abbreviations should be those used by the *Biochemical Journal*. In any paper concerning electrolyte metabolism, it is desirable that data be calculated as MEq/l. All measurements except blood pressure should be expressed in SI

units (see Journal of Clinical Pathology (1974), 27, 590-597; British Medical Journal (1974), 4, 490), followed by traditional units in parentheses. Such conversion is the responsibility of the author.

REFERENCES In the text these should follow the Harvard system—that is, name followed by date; James and Smith (1970). If there are more than two authors they should be cited as James et al. (1970) even the first time that they appear. The list of references should be typed in double spacing and in alphabetical order on a separate sheet. Such references should give the author's name, followed by initials and year of publication in brackets, the title of the article quoted, the name (in full) of the journal in which the article appeared, the volume number in Arabic numerals, followed by numbers of first and last pages of article.

PROGRESS REPORT REFERENCES These are numbered in the text and list of references.

REPRINTS Twenty-five reprints will be supplied free of charge. Further reprints will be available on payment of the necessary costs; the number of reprints required should be sent to the Publishing Manager on the form provided with the proof.

NOTICE TO ADVERTISERS Application for advertisement space and for rates should be addressed to the Advertisement Manager, *Gut*, BMA House, Tavistock Square, London WC1H 9JR.

NOTICE TO SUBSCRIBERS Gut is published monthly. The annual subscription rate is £24.00 in the United Kingdom and the Republic of Ireland, and US \$65.50 by surface mail in all countries overseas. Payment for overseas subscriptions should be made in US dollars, i.e. US\$65.50, or in your national currency based on the prevailing exchange rate to the US dollar of that currency, payable to the British Medical Association. Orders can also be placed with any leading subscription agent or bookseller. (For the convenience of readers in the USA subscription orders, with or without payment, can also be sent to: British Medical Journal, 1172 Commonwealth Avenue, Boston, Mass. 02134. All enquiries however, must be addressed to the Publisher in London.) All enquiries regarding Air Mail rates and single copies already published should be addressed to the Publisher in London.

COPYRIGHT © 1977 Gut. This publication is copyright under the Berne Convention and the International Copyright Convention. All rights reserved. Apart from any relaxations permitted under national copyright laws, no part of the publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means without the prior permission of the copyright owners. Permission is not, however, required to copy abstracts of papers or of articles on condition that a full reference to the source is shown. Multiple copying of the contents of the publication without permission is always illegal.

ISSN 0017-5749

Wright, N., Watson, A., Morley, A., Appleton, D., and Marks, J. (1973a). Cell kinetics in flat (avillous) mucosa of the human small intestine. Gut, 14, 701-710.
Wright, N., Watson, A., Morley, A., Appleton, D., Marks,

J., and Douglas, A. (1973b). The cell cycle time in the flat (avillous) mucosa of the human small intestine. *Gut*, 14, 603-606.

The October 1977 Issue

THE OCTOBER 1977 ISSUE CONTAINS THE FOLLOWING PAPERS

Correlation of variations in intraluminal pressure and potential differences in the perfused colon J. G. POSTAIRE, J. GERARD, G. DEVROEDE, AND N. VAN HOUTTE

Immunohistochemistry of carcinoembryonic antigen: characterisation of cross-reactions with other glycoproteins P. ISAACSON AND MARY A. JUDD

Carcinoembryonic antigen (CEA) in the normal human small intestine: a light and electron microscopic study P. ISAACSON AND MARY A. JUDD

Use of an elemental diet (Vivonex) in the management of bile acid-induced diarrhoea L. M. NELSON, H. A. CARMICHAEL, R. I. RUSSELL, AND S. T. ATHERTON

Stagnant loop syndrome in patients with continent ileostomy (intra-abdominal ileal reservoir) H. SCHJØNSBY, J. F. HALVORSEN, T. HOFSTAD, AND N. HOVDENAK

Myopathy in Whipple's disease M. SWASH, M. S. SCHWARTZ, M. J. VANDENBURG, AND D. J. POLLOCK

Effects of long chain fatty acids on solute absorption: perfusion studies in the human jejunum H. V. AMMON, P. J. THOMAS, AND S. F. PHILLIPS

Jejunal villous atrophy and granulomatous inflammation responding to a gluten-free diet A. BJØRNE-KLETT, O. FAUSA, S. B. REFSUM, H. TORSVIK, AND H. SIGSTAD

Gastric epithelial cell turnover, mucus production, and healing of gastric ulcers with carbenoxolone W. DOMSCHKE, S. DOMSCHKE, J. HAGEL, L. DEMLING, AND D. N. CROFT

Effect of histamine receptor antagonists on bile damage to the gastric mucosa of canine Heidenhain pouches W. D. W. REES, J. RHODES, M. H. WHEELER, E. M. MEEK, B. WILLIAMS, AND R. G. NEWCOMBE

Maximum acid output to graded doses of pentagastrin and its relation to parietal cell mass in Chinese patients with duodenal ulcer F. C. Y. CHENG, S. K. LAM, AND G. B. ONG

Effect of cigarette smoking on the lower oesophageal sphincter D. K. CHATTOPADHYAY, M. G. GREANEY, AND T. T. IRVIN

Electron probe microanalysis in the study of gallstones J. M. BEEN, P. M. BILLS, AND D. LEWIS

Progress report Mechanism of hypogonadism in cirrhotic males J. R. B. GREEN

Notes and activities

Books

Copies are still available and may be obtained from the publishing manager, BRITISH MEDICAL ASSOCIATION, TAVISTOCK SQUARE, LONDON WC1H 9JR, price £2.75, including postage

938 Notes and activities

Notes and activities

BSG Autumn Meeting, York

The autumn meeting of the British Society of Gastroenterology was held in York on 22-24 September under the Presidency of Dr. Geoffrey Watkinson. The meeting was a most successful one and clearly the President's intimate knowledge of York and his great attention to detail ensured its exceptionally high standard. The campus of the York University was a fine setting and local historical places provided great interest and variety for the social programme. The meeting with over 850 registrations was a record one. The scientific programme maintained an admirable clinical balance. The Sir Arthur Hurst memorial lecture was given by Dr. John Fordtran (USA) on 'Food and acid secretion'. The meeting merged with the programme of the British Society for Digestive Endoscopy and was preceded by an excellent Teaching Day.

The BSG Guild Hall Reception and the dinner at the Assembly Rooms together formed a memorable occasion. The new President, Dr. W. Sircus, was felicitously installed. The after-dinner visit to the National Railway Museum was an exceptionally fascinating experience and made even more enjoyable by the performance of the Prize Silver Band. At the business meeting Professor Sheila Sherlock was appointed the Sir Arthur Hurst lecturer for 1978 and Professor C. Booth as President Elect. The Training and Education Committee (Chairman, Dr. Nelson Coghill) reported much continuing activity. Dr. Coghill has been an exceptionally active chairman and his contributions to the Society have been greatly appreciated.

The Society appeared to be embarrassed by the present happy state of its finances but warning voices urged careful planning and no sudden changes. The most important decision related to the merging of the British Society of Digestive Endoscopy with the BSG. Dr. M. Atkinson was elected BSG Vice-President (Endoscopy).

British Society for Digestive Endoscopy

The BSDE meeting at York held in conjunction with the British Society of Gastroenterology proved highly successful. A full programme was laid on of free papers and symposia, which proved most popular.

The Annual Foundation Lecture was given by Dr Peter Cotton, who described his experience and development of research, investigative and therapeutic techniques involving the papilla of Vater and the pancreatic and biliary duct systems.

In the afternoon two symposia were held: one on therapeutic endoscopy (Chairman: Dr M. Atkinson) in which the therapy of oesophageal strictures (benign and malignant), polypectomy, and injection of oesophageal varices was discussed. The other symposium (Chairman: Dr W. Sircus) looked at new developments in investigating patients, considering double contrast radiology, developments in the field of endoscopy, computer analysis of results, and nuclear medicine techniques.

The results of the second survey of members into the practice of endoscopy in the UK were also presented to the Society on the following day. These will subsequently be published in more detail.

At the Annual Business Meeting the new President, Dr Michael Atkinson, was elected and the Secretary Elect, Dr Roy Cockel, took office.

The next Training Meeting of the Society will be held at the Royal Free Hospital, London on 20 and 21 April 1978. The Local Secretary will be Dr Derek Jewell. This is planned as a training course in all aspects of endoscopy and will last for two full days with teaching models, films, and demonstrations. Enquiries should be addressed to Dr Jewell.

D.G.C.J.

First International Congress on Colonoscopy and Diseases of the Large Bowel

This congress will be held from 2 to 4 March 1978 at the Fontainebleau Hotel, Miami Beach, Florida. More than 80 papers, numerous panels, endoscopic movies, and demonstrations will be presented by a faculty of 12 speakers, including Walter Gaisford, Hiromi Shinya, Jerry Waye, and Christopher Williams. Anyone wishing to attend, present papers or movies, please write to Dr. John P. Christie, 7400 North Kendall Drive, Suite 311, South Miami, Florida 33156, USA. (Telephone: (305) 270-1346.)

Residential Course: Toulouse

A residential course on gastroenterology

will be held at the CHU de Rangueil, 6-11 March 1978. The course is intended only for experienced foreign gastro-enterologists. The fee is 2000 FF and applicants should apply to Pr. A. Ribet, Service des Maladies de l'Appareil Digestif, CHU de Rangueil, 31054 Toulouse Cedex, France, by 31 December 1977

Books

Gastrointestinal Physiology II. Edited by Robert K. Crane. International Reviews of Physiology, Volume 12 (Series Editor Arthur C. Guyton). (Pp. 371 + ix. Illustrated. £15.95). University Park Press: Baltimore, London, Tokyo: 1977.

A new book in this distinguished series is an eagerly-awaited event, and the example reviewed here is worthy of its place. This new publication on gastro-intestinal physiology contains 11 separate chapters written by a total of 18 distinguished contributors. The flavour is international: the chapter on circulation comes from Sweden, on motility from Bulgaria, on the exocrine pancreas from France, and so on. In such company, it is a pleasure to note S. R. Bloom's contribution on gastrointestinal hormones from our own country.

Most chapters are 10 000-20 000 words long, and provide a wealth of references. Some authors have concentrated on reviewing published work, while others have interpreted their brief as including commentary and forecasting of future advances. Topics covered, other than those already mentioned, include several that might have been expected, such as gastric secretion, biliary secretion, and intestinal absorption (including a superb analysis by the book's editor of the digestion and absorption of water-soluble organics), but also some that tread less well-worn paths such as the Australian review of the morphology and physiology of the salivary myoepithelial cells.

This book is compulsory reading for physiologists working or teaching and for clinicians with a research programme in these fields.

M. HOBSLEY