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*Gut* publishes 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 and figures 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. Manuscripts should follow the Vancouver conventions (see *Br Med J* 1979; 1: 532-5. *Gut* 1979; 20: 651-2). 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 short summary should be provided at the beginning of the paper.

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

**ILLUSTRATIONS** *Photographs* Unmounted photographs on glossy paper should be provided. *Diagrams* These will usually be reduced to 2½ 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 *Br Med J* 1964; 2: 177).

**SI UNITS** All measurements except blood pressure are expressed in SI units. In the text they should be followed by traditional units in parentheses. In tables and illustrations values are given only in SI units, but a conversion factor must be supplied. For general guidance on the International System of Units, and some useful conver-

sion factors, see *The SI for the Health Professions* (WHO, 1977). Such conversion is the responsibility of the author.

**REFERENCES** These follow the Vancouver system—that is, references numbered consecutively in the text and listed numerically with titles abbreviated in the style of *Index Medicus. Standard journal article*—(list all authors when six or less; when seven or more, list first three and add *et al.*): James A, Joyce B, Harvey T. Effect of long-term cimetidine. *Gut* 1979; 20: 123-4. NB: **Accurate punctuation is essential.**

**CORRECTIONS** other than printer's errors may be charged to the author.

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## The June 1979 Issue

### THE JUNE 1979 ISSUE CONTAINS THE FOLLOWING PAPERS

Sir Arthur Hurst THOMAS HUNT

Morphology of experimental antibiotic-associated enterocolitis in the hamster: a model for human pseudomembranous colitis and antibiotic-associated diarrhoea A. B. PRICE, H. E. LARSON, AND JULIE CROW

Colonic myoelectrical activity in man: comparison of recording techniques and methods of analysis C. J. STODDARD, H. L. DUTHIE, R. H. SMALLWOOD, AND D. A. LINKENS

Method of preparing isolated colonic epithelial cells (colonocytes) for metabolic studies W. E. W. ROEDIGER AND S. C. TRUELOVE

Cyclic AMP and cyclic GMP levels in human colonic mucosa before and during chenodeoxycholic acid therapy G. R. CORAZZA, R. CICCARELLI, F. CACIAGLI, AND G. GASBARRINI

High flow oxygen therapy for pneumatosis coli S. HOLT, H. M. GILMOUR, T. A. S. BUIST, K. MARWICK, AND R. C. HEADING

Absorption studies in patients six to 10 years after construction of ileostomy reservoirs L. O. NILSSON, H. ANDERSSON, L. HULTÉN, R. JAGENBURG, N. G. KOCK, H. E. MYRVOLD, AND B. PHILIPSON

Ultrastructural analysis of plasma cells in coeliac patients M. GUIX, J. M. SKINNER, AND R. WHITEHEAD

Small intestinal intraepithelial lymphocyte levels in cow's milk protein intolerance A. D. PHILLIPS, S. J. RICE, N. E. FRANCE, AND J. A. WALKER-SMITH

Effect of 16, 16-dimethyl prostaglandin E<sub>2</sub> on the gastric mucosal barrier J. P. BOLTON AND M. M. COHEN

Lipid composition of bile in diabetics and obesity-matched controls G. B. HABER AND K. W. HEATON

HLA and cell-mediated immunity in HB<sub>s</sub>AG negative chronic active hepatitis A. J. M. VOGTEN, R. G. SHORTER, AND G. OPELZ

#### *Clinical trial*

Controlled trial of maintenance cimetidine treatment in healed duodenal ulcer: short and long-term effects M. S. DRONFIELD, A. J. BATCHELOR, W. LARK-WORTHY, AND M. J. S. LANGMAN

#### *Case report*

Idiopathic portal hypertension (perisinusoidal fibrosis) after renal transplantation C. NATAF, G. FELDMANN, D. LEBREC, G. DEGOTT, J.-M. DESCAMPS, B. RUEFF, AND J.-P. BENHAMOU

#### *Progress report*

Antacids and peptic ulcer—a reappraisal T. MORRIS AND J. RHODES

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 £3.50, including postage

## Notes and activities

### British Postgraduate Medical Federation: Gastroenterology

An intensive course in advanced gastroenterology will be held in London from 12 November to 7 December 1979. Teaching and clinical sessions will be directed by J. J. Misiewicz; R. Hermon Dowling; Sheila Sherlock; V. S. Chadwick; A. M. Dawson; P. R. Hawley; P. B. Cotton. Fee £250. Apply to the Secretary to the Gastroenterology Course, British Postgraduate Medical Federation, 33 Millman Street, London WC1N 3EJ (Tel: 01-931 6222, Extn: 11).

### British Council: The Liver

This residential advanced course will be held in London and Bristol from 20 January to 1 February 1980. It is for senior medical practitioners from overseas who wish to become further acquainted with recent advances in this field. Apply to the British Council in your own country or to Director, Courses Department, British Council, 65 Davies Street, London W1Y 2AA (Tel: 01-499 8011). Application by 1 September 1979.

### XIV Argentine Congress of Gastroenterology

The XIV Argentine Congress of Gastroenterology will be held at the Centro Cultural General San Martin in Buenos Aires, Argentina from 7 to 11 October 1979. The I International Symposium of Digestive Computerised Tomography and the IV Symposium of Digestive Endoscopy (GEDRA) will take place at the same time. Details from Dr. Samuel Kohan, Apartado Especial No 7, 1000 Correo Central, Buenos Aires, Argentina.

### 14th Meeting of European Association for the Study of the Liver

This meeting will be held in Düsseldorf (West Germany), from 13 to 15 September 1979. Additional information may be obtained from Dr R. Teschke, Medizinische Klinik D, der Universität, Moorstr. 5, D-4000 Düsseldorf, West Germany.

### Acta Medica Portuguesa

*Acta Medica Portuguesa* is a new bi-monthly, costing £10 p.a., under the editorship of Dr. A. Galvãs-Teles. It will publish original papers and reviews in Portuguese or in English, with summaries in the alternative language. The first issue contains four articles on gastroenterology. Correspondence to Pr. Dr. N. P. Torres, 17° - dto. 1500, Lisbon.

## Books

**A Pictorial Handbook of Anatomy and Physiology** By James Bevan. (96 pp. Illustrated. £6.95). Mitchell Beazley Marketing: London. 1979.

This modestly priced pictorial handbook has 160 full colour illustrations. These together with the clear text provide an attractive and readable account of each of the main organs of the body.

The format brings the text, the pictures, and the glossary together in an imaginative way, making it very easy to study.

It should be ideal for all para-medical workers in gastroenterological departments.

F. AVERY-JONES

**Physiology of the Gastro-Intestinal Lymphatic System** By J. A. Barrowman (pp. 312. Illustrated. £17.50). Cambridge University Press: London. 1978.

This book is one of the series of monographs of the Physiological Society and it does much to focus attention on the often neglected lymphatic system. There are chapters on the anatomy, the composition and flow of lymph including production rate and control, the transport of water soluble materials, and a clear chapter on flow and composition of lymph in the liver. There is a short section on pathophysiological aspects of the gastrointestinal lymphatics including a fully referenced account of intestinal lymphangiectasia and of the effect on the lymphatic circulation of portal hypertension. Little information is available about disturbances of lymphatic drainage in most gastrointestinal diseases and this is reflected in the short coverage given to this section.

Not only is this monograph a useful source of reference, listing over 650

papers, but it is also easy to read through from cover to cover. It is strongly recommended for research workers engaged in studies of intestinal absorption and secretion and in hepatology. It will be of interest to physiologists, gastroenterologists involved in any sort of research, and to others simply seeking knowledge and insight.

I can strongly commend it.

L. A. TURNBERG

**A Colour Atlas of Liver Disease** By Sheila Sherlock, and John A. Summerfield (pp. 272, Illustrated. £18.00). Wolfe Medical Publications: London. 1979.

This beautifully produced atlas of mainly colour photographs comprehensively describes the liver and its diseases. Most of the photographs are of high quality and illustrate their points. The accompanying text is clearly written but often leaves the uninitiated in the air - sometimes too brief, and occasionally inaccurate.

I naturally noticed a few peccadilloes. Thus, outside Europe, mushroom species other than *Amanita phalloides* cause liver damage, and the photograph of the mushroom looks suspiciously like the *False Deathcap*, though this would be a harmless error! And can haemorrhoids really be caused by portal hypertension? My chief worry is to whom these inevitably expensive atlases will be of value. Surely there are too many rarities for the clinical student, while, for instance, too many pictures of jaundiced patients in varying stages of illness for the postgraduate?

However, the pictures embody years of clinical experience that few will ever approach. It will perhaps be read especially in developing countries.

R. P. H. THOMPSON

**Clinics in Gastroenterology: Endoscopy** Edited by K. F. R. Schiller. (pp. 790. Illustrated. £8.25). W. B. Saunders: London, Philadelphia, Toronto. 1978.

This volume is well up to the standard of the others in the series. The 15 chapters deal with most of the aspects of gastrointestinal endoscopy apart from laparoscopy. The authors have kept to a strongly clinical path which is quite appropriate to the subject and have produced what will

become the standard text for trainees and trainers alike. Indeed a short examination on this book might prove a useful way of selecting suitable candidates for training in endoscopy before they start. The volume is well illustrated and covers the well-established subjects of endoscopy clearly, with an admirable chapter on screening for cancer in Japan. The more speculative subjects, such as duodenitis and the place of ERCP in research, are understandably less crisp, but show a laudable attempt to lean against a frontier or two. The subject of endoscopic dilatation and intubation of oesophageal strictures is rather scantily dealt with, which will disappoint several beginners in the field.

The book can be warmly recommended for all hospital libraries, for clinical gastroenterologists as a basic text, and for serious students of gastrointestinal endoscopy.

C. N. MALLINSON

**Workshop on Ursodeoxycholic Acid** Edited by R. H. Dowling, A. F. Hofmann, and L. Barbara. (pp. 88. Illustrated. Price not quoted.) MTP Press, Lancaster, 1978.

This small book is an almost verbatim report of the first international workshop on ursodeoxycholic acid, held in the lavish surroundings of Cortina d'Ampezzo during the fourth International Bile Salt Meeting, in March 1978. The workshop comprised a series of informal presentations and subsequent discussion on various aspects of ursodeoxycholic acid therapy, with co-ordination and continuity provided by the joint chairmanship of Professors Dowling, Hofmann, and Barbara, who also edited the book. The subjects covered include bioavailability and pharmacokinetics, mode of action, therapeutic efficiency in gallstone dissolution, side-effects, and, of course, comparisons with chenodeoxycholic acid. The book is well produced, the English readable, and the text, illustrated with figures taken from the slides shown at the meeting, is also complete with four pages of references. More international bile salt meetings have already taken place with much time and effort devoted to ursodeoxycholic acid; nonetheless, the essence of the preliminary material presented here remains accurate and topical. Thus publication is obviously of prime interest to those engaged in bile acid research, though

by now much of this early data has been published in definitive papers. However, it is also of value for the critical discussion concerning the methods and concepts involved in human bile acid studies, which makes it worthy of at least one reading, as well by those non-specialists who may treat patients with gallstone dissolution agents.

A. REUBEN

**Liver and Drugs** Edited by F. Orlandi and A. M. Jezequel. (pp. 267. Illustrated. £10.80). Academic Press: London, 1972.

This is an interesting collection of reviews on many aspects of the important field of the action of drugs on the morphology and function of the liver. Every chapter is clearly written and the histological pictures are of high quality. The authors are international, from several European countries and the United States; the editors are from Ancona.

Unfortunately, the book was published in 1972 and therefore the references and much of the data are now out of date. But if there isn't a copy already on the shelves, then there is much in it to excite those interested in the pharmacology of drugs taken up by the liver. Eleven pounds could be worse spent.

R. P. H. THOMPSON

#### Books Received

**Probleme der Erythrozytopenie, Granulozytopenie und des Malignen Melanoms** Edited by G. W. Lohr, H. Arnold, R. Engelhardt, W. Möbius, G. Mahr, F. Schmalzl, and C. Sauter. (Pp. 457. Illustrated. \$53.90). Springer: Berlin, Heidelberg, New York, 1978.

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