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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.

There will be a section for short papers on laboratory and surgical techniques and methods of investigation.

**COMMUNICATIONS** 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.

**ILLUSTRATIONS** Diagrams should be drawn in indian ink on white paper, Bristol board, or blue-squared paper. The legends for illustrations should be typed on a separate sheet and numbered to conform with the relevant illustrations. Photographs and photomicrographs should be on glossy paper, unmounted. **TABLES** should not be included in the body of the text, but should be typed on a separate sheet.

**ETHICS** The critical assessment of papers submitted will include ethical considerations. Authors are referred to publications on ethics of human experimentation by the Medical Research Council in Britain and to the code of ethics of the World Medical Association known as the Declaration of Helsinki (see *Brit. med. J.*, 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 m-equiv/l. All measurements should be expressed in SI units and authors are referred to *J. clin. Path.*, 27, 590-597.

**REFERENCES** These should be made by inserting the name of the author followed by year of publication in brackets. At the end of the paper, references should be arranged in alphabetical order of authors' names. Such references should give authors' name, followed by initials and year of publication in brackets, the *title of the article quoted*, the name of the journal in which the article appeared, the volume number in arabic numerals, followed by the numbers of first and last pages of the article. Abbreviations are according to *World Medical Periodicals* (published by BMA for World Medical Association), thus: Chandler, G. N., Cameron, A. D., Nunn, A. H., and Street, D. F. (1960). Early investigations of haematemesis. *Gut*, 1, 6-13.

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## The January 1975 Issue

### THE JANUARY 1975 ISSUE CONTAINS THE FOLLOWING PAPERS

- Biliary lipid output during three meals and an overnight fast
- I Relationship to bile acid pool size and cholesterol saturation of bile in gallstone and control subjects  
T. C. NORTHFIELD AND A. F. HOFMANN
- II Effect of chenodeoxycholic acid treatment in gallstone subjects  
T. C. NORTHFIELD, N. F. LARUSSO, A. F. HOFMANN, AND J. L. THISTLE
- Subepithelial collagen in intestinal malabsorption  
R. BOSSART, K. HENRY, C. C. BOOTH, AND WILLIAM F. DOE
- A method to study cell proliferation kinetics in human gastric mucosa  
O. HART HANSEN, T. PEDERSEN, AND J. K. LARSEN
- Duodenogastric reflux: A cause of gastric mucosal hyperaemia and symptoms after operations for peptic ulceration  
M. R. B. KEIGHLEY, P. ASQUITH, AND J. ALEXANDER-WILLIAMS
- Effect of metiamide on the response to secretin and cholecystokinin in man  
B. THJODLEIFSSON AND K. G. WORMSLEY
- Rectal potential difference in the diagnosis of aldosterone excess  
D. G. BEEVERS, J. J. MORTON, M. TREE, AND JESSIE YOUNG
- Colonic and small intestinal response to intravenous prostaglandin  $F_{2\alpha}$  and  $E_2$  in man  
G. J. MILTON-THOMPSON, J. H. CUMMINGS, A. NEWMAN, J. A. BILLINGS, AND J. J. MISIEWICZ
- The effect of intravenous prostaglandin  $F_{2\alpha}$  and  $E_2$  on the motility of the sigmoid colon  
R. H. HUNT, J. B. DILAWARI, AND J. J. MISIEWICZ
- Small bowel extracts in the inhibition of tumour growth  
P. CHAN, K. C. CALMAN, AND T. A. CONNORS
- Deoxycholate depresses small-intestinal enzyme activity  
MICHAEL GRACEY, MURRAY HOUGHTON AND JENNIFER THOMAS
- Posterior mediastinal venous masses in patients with portal hypertension  
P. J. A. MOULT, D. W. WAITE, AND R. DICK
- Epidemiological aspects of Crohn's disease in Clydesdale 1961-1970  
I. S. SMITH, S. YOUNG, G. GILLESPIE, J. O'CONNOR, AND J. R. BELL
- Progress report  
Elemental diets  
R. I. RUSSELL
- Notes and activities

Copies are still available and may be obtained from the PUBLISHING MANAGER, BRITISH MEDICAL ASSOCIATION, TAVISTOCK SQUARE, LONDON WC1H 9JR, price 87½p

## Notes and activities

**Scholarships in France, 1975-1976**

This leaflet is available from the French Embassy and provides information on opportunities for British students and research workers who wish to work in France. The leaflet includes details about the available facilities for postgraduate scholarships in medical sciences and post-doctoral fellowships in clinical medicine and in medical sciences. Further information and application forms may be obtained from the Scientific Department, the French Embassy, 41 Parkside, London, SW1X 7JP.

**European Pancreatic Club**

As there are several meetings concerned with gastroenterology (International Congress of Surgery 12-19 September, Edinburgh; British Society of Gastroenterology 25-27 September, Oxford; French Gastroenterological Meeting 27-28 September, Paris) in September, the VIIIth meeting of the European Pancreatic Club will be held in Toulouse, France, from 23 to 25 October 1975.

**Postgraduate Course on Gastrointestinal Cancer**

This postgraduate course on gastrointestinal cancer is of broad academic and clinical interest, and is open to the medical profession. It is organized by the American Gastroenterological Association, sponsored by Digestive Disease Week, and will be held on 17-18 May, 1975, at the San Antonio Convention Center, San Antonio, Texas.

For further information, please contact Postgraduate Course, Digestive Disease Week, 6900 Grove Road, Thorofare, New Jersey 08086.

**International Conference on Amoebiasis**

To commemorate the centenary of the discovery of *Entamoeba histolytica* by Lösch, in 1875, an international conference on amoebiasis will be held in Mexico City on 27, 28, and 29 October 1975.

For further information, please write to Centro de Estudios sobre Amibiasis, Hospital General, Oficina 151, Centro Médico Nacional, Av. Cuauhtémoc 330, México 7, D. F.

## Notes on books

**Clinics in Gastroenterology Volume 3 Number 3 Endocrine-Secreting Tumours of the GI Tract** edited by Serge Bonfils. (Pp. vii + 475-750; illustrated. £4.50. Annual subscription to three consecutive issues: £9.00.) W. B. Saunders Co. Ltd., London, Philadelphia, and Toronto. 1974. This should prove to be a very popular and invaluable issue in the 'Clinics in gastroenterology' series. The alimentary tract has become recognized as the largest endocrine organ in the body, and the recent advances in our knowledge of the hormones and their interactions is one of the most fascinating developments in modern medicine. This book maintains the high standards of its predecessors. It brings together the results of active research workers from France, Germany, Great Britain, the Netherlands, Italy, and the United States.

**Clinics in Gastroenterology Volume 4 Number 1 Diverticular Disease** edited by Adam N. Smith. (Pp. vii + 224; illustrated. £6.00 single copy; UK annual subscription to three consecutive issues £12.00.) W. B. Saunders and Company, London, Philadelphia, and Toronto. 1975. Diverticular disease of the colon continues to hold the gastroenterological stage with new ideas on aetiology and management, and makes an ideal subject for another volume in this 'Clinics' series. The book brings together current studies from epidemiologists, physiologists, pathologists, experimentalists, radiologists, and gastrointestinal physicians and surgeons, and it adds up to an invaluable new book for every departmental library.

**The Alimentary Tract** by Harvey J. Dworken. (Pp. xv + 395; illustrated. £5.50.) W. B. Saunders and Company, Philadelphia, London, and Toronto. 1974. This interesting book has been written to facilitate undergraduate teaching in gastroenterology. It covers the essential core of pathophysiological aspects in relation to different disease groups and the clinical problems in investigation and management. In each section illustrative case histories, with their problems defined, are set out as the bases for clinical conferences with the idea of the teacher serving as a guide rather than a didactic teacher. This technique has evolved in the past decade at Case

Western Reserve University and it has proved to be very acceptable.

**Human Intestinal Flora** by B. S. Draser and M. J. Hill. (Pp. xii + 263; illustrated. £6.50.) Academic Press, London, New York, and San Francisco. 1974. This unique and very important work is in a fast growing field of great interest to gastroenterologists. The first section of the book provides a discussion of the remarkable progress made in the last 15 years in our knowledge of intestinal flora in health and disease. In the second section the enormous subject of biochemical activities is tackled, and the final section brings the flora and their metabolism together in the examination of some selected disease states.

**Bowel Function in Hospital Patients** by Leslie Wright Series 1 Number 4. (Pp. vii + 124; 35 tables; 7 appendices. 70p.) The Royal College of Nursing, London, 1974. This study is one in the series 'The Study of Nursing Care' administered by the Royal College of Nursing and National Council of Nurses. It records a careful analysis of bowel habits in 666 patients in eight hospitals and makes a number of very practical suggestions.

**The Digestive System** by R. J. Ryall (Pp. 184; illustrated. Paperback: 90p.) Penguin Library of Nursing, Penguin Education, a division of Penguin Books Ltd, Harmondsworth, Middlesex. 1973. This paperback brings together embryology, applied anatomy and physiology, pathology, treatment, nursing care, social aspects, and rehabilitation of the patient. A practical and interesting book for all gastrointestinal units.

**Coeliac Disease** edited by W. Th. J. M. Hekkens and A. S. Pena. (Pp. xiii + 434; illustrated. Dfl. 75.) H. E. Stenfert Kroese NV, Leiden. 1974. This reports the proceedings of the second international conference on coeliac disease held in March 1974 in Holland. The subjects covered were protein toxicity, test systems, morphology, humoral immunology, cell-mediated immunology and HL-A systems, animal models, genetics and epidemiology, and evolution in clinical aspects. The discussions on the papers are included.

**Clinical Dietetics and Nutrition** 2nd edition by F. P. Antia. (Pp. x + 658; 51 tables. £3.80) Oxford University Press,

Delhi, London, and New York. 1973. This excellent book has been considerably enlarged and brought up to date. There are three main sections: the first on basic nutrition covers all the nutrients, minerals and vitamins; the second covers the main individual foods; and the third part is devoted to clinical dietetics. It is remarkably comprehensive and equally applicable to the western and the Asiatic scenes.

**Amoebiasis in Man** compiled and edited by Carlos A. Padilla y Padilla and George M. Padilla. (Pp. xii + 180; illustrated. \$13.95.) Charles C. Thomas, Springfield, Illinois. 1974. This monograph emphasizes the fact that amoebiasis can be a systemic infection and not just an intestinal disorder. Historical, epidemiological, pathological, and clinical aspects with laboratory diagnoses are discussed in depth.

**Chronic Duodenal Ulcer** edited by C. Waster. (Pp. viii + 283; illustrated. £5.00.) Butterworth Group, London. 1974. This book reports the papers and discussion at a symposium held at the Westminster Hospital. The symposium brought together medical scientists and clinicians and the book provides a very up-to-date picture of the current physiological, medical, and surgical progress in the problem, narrowing the ever present gap between knowledge and practice.

**Corticosteroid and ACTH Treatment. Principles and Problems** by A. B. Myles and J. R. Daly. (Pp. xiii + 216; illustrated. £4.75.) Edward Arnold Ltd, London. 1974. This book covers all aspects of corticosteroid treatment. It includes much general background information about corticotrophin and adrenal cortical steroids and their metabolism, and discusses all the indications for their use. The gastrointestinal uses are well covered. It is an authoritative and very practical publication.

**Advances in Enzyme Regulation Volume 12** by George Weber. Technical Editor, Catherine E. Forrest Weber. (Pp. xiv + 480; illustrated. £22.40.) Pergamon Press, Oxford, New York, Toronto, and Sydney. 1974. This book records a symposium held in October 1973 and is concerned with the frontiers of enzyme knowledge. Of special interest to gastroenterologists are the sections on cyclic AMP and pyrimidine metabolism in relation to hepatomas.

**Gastric Intrinsic Factor and other Vitamin B12 Binders** by Goerge B. Jerzy Glass. (Pp. viii + 165; 65 figures; 13 tables. DM 39.-) Georg Thieme Publishers, Stuttgart. 1974. This is a book which will be much welcomed on both sides of the Atlantic, and indeed around the world. With all his own personal experience and an analysis of 700 publications on this subject from many countries, the author has written a monograph covering the biochemistry, physiology, and pathology of this subject.

**Fibre-Optic Endoscopy** by P. R. Salmon. (Pp. xiii + 237; illustrated. £4.50.) Pitman Medical Publishing Co. Ltd, London, Melbourne, New York, Toronto. 1974. This is an important contribution to gastroenterology. It is a comprehensive account of the principles and practice of fibreoptic endoscopy. The book is a complete guide and considers where fibreoptic endoscopy should be employed, what equipment is available, how to set up an endoscopy service, how to care for and maintain equipment, how fibreoptic endoscopy complements radiology, and how it affects biopsy and cytology procedures. The book is essentially practical; it provides ample guidance for the newcomer as well as the benefit of considerable experience for the expert. It is written for all those involved in fibreoptic endoscopy—physicians, surgeons, radiologists, pathologists, and endoscopy nurses and technicians.

**Adverse Drug Reaction Bulletin No. 48 October 1974.** This useful bimonthly bulletin is published by the Adverse Drug Reaction Research Unit, Shotley Bridge General Hospital, Consett, Co. Durham DH8 0NB. Annual subscription is £1.50 in the United Kingdom. This number covers the adverse effects of drugs on the gastrointestinal tract.

## Received

**Fortschritte der Endoskopie** by M. Reifferscheid and R. Ottenjann. (Pp. xii + 165; illustrated. DM 64.-) F. K. Schattauer, Stuttgart and New York. 1974.

**Malabsorption-Maldigestion** by A. Enghardt and H. Lommel. **Band 2. Methodische Fortschritte im medizinischen Laboratorium.** (Pp. viii + 218; illustrated. Leinen DM 48.-) Verlag Chemie GMBH, Weinheim. 1974.

**Pesticide Residues in Food.** Report of the 1973 joint meeting of the FAO Working Party of Experts on Pesticide Residues and the WHO Expert Committee on Pesticide Residues. WHO Technical Report Series no. 545. FAO Agricultural Studies no. 92. (Pp. 42. Sw.fr.5.-. WHO Technical Report Series annual subscription: £10.50; \$24.50; Sw.fr.70.-.) Published by FAO and WHO, World Health Organization, Geneva. 1974.