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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.

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.

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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.

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The December 1977 Issue

THE DECEMBER 1977 ISSUE CONTAINS THE FOLLOWING PAPERS

IgA and IgG reticulin antibodies in coeliac and non-coeliac patients O. E. EADE, R. S. LLOYD, CELIA LANG, AND R. WRIGHT

Localisation of e-antigen in nuclei of hepatocytes in HB₈Ag-positive liver diseases W. ARNOLD, J. O. NIELSEN, F. HARDT, AND K. H. MEYER ZUM BÜSCHEN-FELDE

Immunofluorescence detection of new antigenantibody system (δ/anti-δ) associated to hepatitis B virus in liver and in serum of HBsAg carriers M. RIZZETTO, M. G. CANESE, S. ARICÒ, O. CRIVELLI, C. TREPO, F. BONINO, AND G. VERME

T-lymphocyte cytotoxicity to HBsAg-coated target cells in hepatitis B virus infection A. ALBERTI, G. REALDI, F. BORTOLOTTI, AND A. M. RIGOLI

K-lymphocytes (killer-cells) in Crohn's disease and acute virus B-hepatitis R. ECKHARDT, P. KLOOS, M. P. DIERICH, AND K. H. MEYER ZUM BÜSCHENFELDE

Reduction in peripheral blood K cells and activated T cells in primary biliary cirrhosis G. P. SANDILANDS, R. N. M. MACSWEEN, KATHLEEN G. GRAY, R. J. HOLDEN, P. MILLS, FIONA M. REID, MAIR A. THOMAS, AND G. WATKINSON

Pathophysiology of hypotension in patients with fulminant hepatic failure P. N. TREWBY AND ROGER WILLIAMS

Clinical study of liver blood flow in man measured by ¹³³Xe clearance after portal vein injection s. B. SHERRIFF, R. C. SMART, AND I. TAYLOR

Chronic laxative abuse associated with pancreatic islet cell hyperplasia M. LESNA, A. N. HAMLYN, C. W. VENABLES, AND C. O. RECORD

Qualitative and quantitative evaluation of internal anal sphincter function in the newborn V. E. BOSTON, S. CYWES, AND M. R. Q. DAVIES

Policy of local excision for early cancer of the colorectum B. C. MORSON, H. J. R. BUSSEY, AND S. SAMOORIAN

Giant sigmoid diverticulum: clinical and radiological features D. R. FOSTER AND B. ROSS

Changes in the plasma clearance and protein binding of carbenoxolone with age, and their possible relationship with adverse drug effects M. J. HAYES, MARGARET SPRACKLING, AND M. J. S. LANGMAN

Short report Failure of glucagon to influence ion transport across human jejunal and ileal mucosa in vitro P. E. T. ISAACS AND L. A. TURNBERG

Progress report Transplanation of insulin-secreting tissues R. C. KARL, D. W. SCHARP, W. F. BALLINGER, AND P. E. LACY

Notes and activities

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Copies are still available and may be obtained from the publishing manager, British medical association, tavistock square, london well 9jr, price £2.75, including postage

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Notes and activities

Second International LCAT Symposium

This symposium will be held at the Royal Free Hospital, London, from 9-11 May 1978. It will be opened by Professor Egil Gione, Oslo, with a lecture entitled 'Lecithin: cholesterol acyltransferase (LCAT)—a decennial review and will be followed by a series of oral communications. It is intended that the scope of the meeting should cover all aspects of LCAT and submission of abstracts of communications is now invited. Further details should be obtained from the organisers: Dr J. S. Owen and Dr R. C. Day, Academic Department of Medicine, Royal Free Hospital, Pond Street, London NW3 20G. UK.

Royal Free: Hepatic Diseases Updated

'Hepatic Diseases Updated' (Third Annual International Postgraduate Course) will be held at the Royal Free Hospital, London, 15-17 June 1978. Topics will include alcoholic liver injury, bilirubin metabolism cholangiography, drug toxicity, acute and chronic hepatitis. Speakers will include H. Dowling (London), W. C. Maddrey (Johns Hopkins), F. Schaffner (New York), R. Zeppa (Miami), A. J. Zuckerman (London), and staff of the Royal Free Hospital. Details from Professor Sheila Sherlock, Director, Medical Unit, Royal Free Hospital, London, NW3 20G.

BSDE Spring Meeting: Change of Plan The Spring Meeting of the British Society for Digestive Endoscopy will not now be held at the Royal Free Hospital, London, on 20 and 21 April as previously announced but at the University of Bristol on 13 and 14 April with Dr Paul Brown

Societé Belge de Gastro-enterologie

as local secretary.

The Societé Belge de Gastro-enterologie will celebrate its 50th anniversary with an international congress to be held from 16-18 March in Brussels. The speakers will include S. R. Bloom, J. J. Misiewicz, D. Johnston, C. C. Booth, R. Williams, and L. Kreel. Details may be obtained from Dr. A. Delcourt, Rue P. E. Janson 10,1050 Bruxelles.

Books

Crohn's Disease By B. Brooke, D. Cave, J. Gurry, and D. King. (Pp. 113; illustrated; £9.75.) Macmillan Press: London and Basingstoke. 1977.

The incidence of Crohn's disease is rising and this book is written to alert the

medical profession to the implications of the increasing incidence, and perhaps virulence, of the disorder and to give helpful guidance in diagnosis and management.

The clinical sections of this book are its main strength, based as they are on enormous experience and an analysis of a series of 112 patients treated over a recent 12-year period. The text bears the imprint of the senior author's flair for the telling phrase. In the past he has introduced us to 'aphthoid ulcers' and 'mucosal islands': now we are jolted by the mental picture of 'acute disintegrative colitis'. Advice on coping with the problems of Crohn's disease is straightforward and direct. especially the comments on operative procedures. Useful diagnostic points are mentioned, such as the distinction between the slowly developing obstruction due to stenosis and the sudden acute obstruction due to an adhesion from previous surgery.

The sections on aetiology and medical treatment naturally reflect the research interests of the authors. Thus, the recent work on a transmissible agent is thoroughly discussed, whereas the possibility of a defect in the immunological defence mechanisms is dealt with in one paragraph. Similarly, a chapter is devoted to treatment with azathioprine, whereas other drugs and nutritional problems are discussed very briefly.

This short book is written in a vivid direct style. Some excellent colour plates are included but the reproduction of many of the radiographs is of disappointing quality. The extensive bibliography includes references up to 1976. Gastroenterologists can learn much from the fund of experience described here but perhaps this readable monograph will be of the greatest help to non-specialists who wish to bring themselves up to date and gain help with particular clinical problems.

J. E. LENNARD-JONES

Diagnosis of Cholecystoses By J. H. J. Ruijs and S. G. Th. Hulst. (Pp. 128; illustrated; Dfl 55.) Martinus Nijhoff: The Hague. 1977.

This 128-page book is a radiological survey of the cholecystoses with clinical aspects. It is largely an atlas of contrast cholecystograms showing the features of cholecystoses. The line drawings, on clear plastic overlays, satisfactorily explain the abnormalitites of the rather grainy radiographs. The authors are a radiologist and an internist from the University of Utrecht. They provide an exhaustive classi-

fication of the hyperplastic and degenerative group of diseases known as the cholecystoses. Included are the common cholesteroloses and the adenomyomatoses. The pathology and radiology of these differing conditions is accurately described. The authors stress the value of functional cholecystography. Hypercontraction of the gallbladder and increase in the thickness of a septum or band following the administration of intravenous CCK are rightly stressed as useful diagnostic signs of adenomyomatosis. The incidence of associated calculi in these diseases is not stated, even though there are careful follow-ups on all patients. including operative specimens. authors are cautious in advising surgery even in symptomatic patients as only 64% are relieved of symptoms. Fifteen-year follow-ups have shown no higher incidence of carcinoma of the gallbladder in these patients: therefore medical treatment is preferred unless symptoms become severe. The radiographs shown are far too numerous, many showing similar conditions. Line and pathological drawings are satisfactory. The text is brief and the English impeccable, apart from the misuse of the word 'spasmodics' when an antispasmodic is being recommended. Undoubtedly, this volume does add a little further knowledge on this mixed bag of diseases. R. DICK

Common Gastroenterological Problems By R. H. Salter. (Pp 100, £2.50) John Wright: Bristol.

This is a small book of 100 pages bringing together a series of articles on common gastroenterological problems, some of the sections having previously been published under the same title in *The Practitioner*. It is a concise, up-to-date statement and should be useful to non-specialist clinicians, senior medical students, and paramedical staff.

Simple Relaxation. The Physiological Method for Easing Tension By Laura Mitchell. (£1.95). John Murray: London. The importance of nervous tension in functional alimentary disorders is well appreciated, and one welcomes any assistance in getting patients to become more relaxed. This sensibly written book sets out a simple programme for muscular relaxation, which is pleasantly easy and uncomplicated and could prove of real help for individuals who have developed the habit of being over-tense and keyed up.

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