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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 devoted to short papers on laboratory and surgical techniques and methods of investigation where these are not part of a lesser survey.

COMMUNICATIONS Papers should be addressed to the Editor, *Gut*, B.M.A. House, Tavistock Square, London, W.C.1. Papers are accepted only on the understanding that they are not published elsewhere without previous sanction of the Editorial Board. 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.

ABBREVIATIONS In general, symbols and abbreviations should be those used by British Chemical and Physiological Abstracts. In any paper concerning electrolyte metabolism, it is desirable that data be calculated as m-equiv/l. as well as (or alternatively to) mg/100 ml.

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 author's 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 B.M.A. 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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References

- Bloch, C., and Wolf, B. S. (1965). Gastroduodenal channel after pyloroplasty and vagotomy: cineradiographic study. *Radiology*, **84**, 43-51
- Burhenne, H. J. (1964). Roentgen anatomy and terminology of gastric surgery. *Amer. J. Roentgenol.*, **91**, 731-743
- Gleeson, J., and Ellis, H. (1968). Cineradiographic studies after vagotomy and pyloroplasty. *Brit. J. Surg.*, **55**, 385-386
- Riach, I. C. F. (1968). Personal communication.

The March 1970 Issue

THE MARCH 1970 ISSUE CONTAINS THE FOLLOWING PAPERS

1960-1970: Three Editors THOMAS HUNT

Two cases of 'pancreatic cholera' with features of peptide-secreting adenomatosis of the pancreas
W. SIRCUS, P. W. BRUNT, R. J. WALKER, W. P. SMALL, C. W. A. FALCONER, AND CHRISTINE G. THOMSON

Bio-assay evidence of abnormal secretin-like and gastrin-like activity in tumour and blood in cases of 'choleraic diarrhoea' I. G. M. CLEATOR, CHRISTINE G. THOMSON, W. SIRCUS, AND MIRANDA COOMBES

Malabsorption and subtotal villous atrophy secondary to pulmonary and intestinal tuberculosis W. P. FUNG, K. K. TAN, S. F. YU, AND K. M. KHO

Cell loss from small intestinal mucosa: a morphological study I. J. PINK, D. N. CROFT, AND B. CREAMER

IgM turnover in Crohn's disease K. BIRGER JENSEN, NIELS GOLTERMANN, STIG JARNUM, BENT WEEKE, AND HENRIK WESTERGAARD

The diagnostic value of mucosubstances in rectal biopsies from patients with ulcerative colitis and Crohn's disease M. I. FILIPE AND IAN DAWSON

The results of ileorectal anastomosis at St Mark's Hospital from 1953-1968 W. N. W. BAKER

Sodium dependency of L-alanine absorption in canine Thiry-Vella loops BERTRAM FLESHLER AND RALPH A. NELSON

Portal hypertension caused by partial nodular transformation of the liver M. CLASSEN, K. ELSTER, H. J. PESCH, AND L. DEMLING

Intestinal absorption of carnosine and its constituent amino acids in man A. M. ASATOOR, J. K. BANDOH, A. F. LANT, M. D. MILNE, AND F. NAVAB

A study of total serum alkaline phosphatase activity in men following partial gastrectomy J. AMBLER, A. G. GREEN, AND C. N. PULVERTAFT

Psychiatric disorders after surgery for duodenal ulcer M. C. MASON AND C. G. CLARK

Experiences with data processing to separate the images in pancreatic scanning D. CHARLES-WORTH, H. J. TESTA, B. R. PULLAN, AND H. BRUCE TORRANCE

Modification of polyethylene glycol estimation suitable for use with small mammals J. M. BOULTER AND H. B. MCMICHAEL

Progress Report: Disorders of the myenteric plexus BARBARA SMITH

Progress Report: Liver biopsy in the diagnosis of cirrhosis P. J. SCHEUER

Notes and Activities

Copies are still available and may be obtained from the PUBLISHING MANAGER, BRITISH MEDICAL ASSOCIATION, TAVISTOCK SQUARE, W.C.1. price 17s. 6d.

Notes and activities

On 30 September 1969, 23 European gastroenterologists met at the University of Erlangen medical clinic to found the **European Gastro Club** (E.G.C.). This association is not intended to increase the already large number of national and international societies, but rather to be an informal society of leading European gastroenterologists and provide them with the maximum information on the results of current investigations carried out by other groups. The aims of the club are to divide its members into a number of working groups and to cooperate in certain scientific problems on a supraregional basis.

Further details can be obtained from Professor L. Demling, director of the Medizinische Klinik mit Poliklinik, 8520 Erlangen, Krankenhausstrasse 12, Postfach 266, Germany.

Progress in Pancreatology, the proceedings of the third symposium of the European Pancreatic Club, held in Prague from 2 to 4 July 1968 has been published by the Czechoslovak Medical Press, Prague. Edited by P. Fric, F. Mais, and R. Ronksky it costs US \$5.00.

Digestive Disease Week, the 1970 Annual General Meeting of the American Gastroenterological Association, will be held from 18 to 23 May at Wentworth-by-the-Sea, Portsmouth, New Hampshire, and the Sheraton-Boston Hotel, Boston, Massachusetts. The plenary session of the Association will be held on 22 and 23 May and will include the Presidential address, selected papers, the memorial lecture given by Dr W. D. M. Paton of Oxford University, England (May 22), and the presentations of the Friedenwald medal to Dr Andrew C. Ivy and the Distinguished Achievement Award to Dr Alan F. Hoffmann (23 May). A post-graduate course: *Pathophysiology of the biliary tract: from canalicus to Oddi* will be chaired by Dr Franz Ingelfinger (18 and 19 May). The Gastroenterology Research Group Symposium: *Enteric flora and infection* will be held on 21 May in the afternoon, clinical symposia on *oesophageal reflux, diverticular disease, immunology in the diagnosis of cancer of the alimentary tract, and nutrition* will be held on the afternoon of 22 May. There will also be undergraduate teaching

seminars taken by Drs James Carey and Warren Beeken (evening of 30 May) and a research forum (21 May). The American Society of Gastrointestinal Endoscopy will hold its meeting on 20 May. A reception and informal buffet will be held at the Sheraton-Boston on Thursday 21 May, followed by a concert.

Intestinal Absorption Information Centre

The Office for Scientific and Technical Information (OSTI) have announced in their newsletter that they have awarded a grant of up to £22,400, over three years from 1 September 1969 to 31 August 1972, to the Intestinal Absorption Information Centre at the University of Sheffield. This project, which has received earlier OSTI support, was initiated by Professor D. H. Smyth FRS of the Department of Physiology and is a joint venture with Professor W. L. Saunders of the Postgraduate School of Librarianship and Information Service.

The newsletter goes on to say: 'The Centre has developed a monthly information service the "Intestinal Absorption Bulletin" (IAB) which is now supplied to over 300 subscribers at £4 a year. Basically a current awareness publication, the bulletin contains brief abstracts and has computer-produced author and subject indexes. During the period of the new grant the Centre will experiment with a number of additional services, related to physiology, directed at various sizes of user populations. Two areas having a potential user population similar to intestinal absorption are cell membrane structure and renal tubule function. The Centre will produce bulletins similar to IAB in these areas, with the close collaboration of subject experts. For smaller populations (50-200 scientists) the output of mechanized disciplinary services will be edited to form a bulletin in order to test whether this type of less sophisticated but comparatively inexpensive service is acceptable. An experiment to produce indexed special bibliographies in a number of subjects will also be mounted in order to evaluate their use as retrospective search tools. The demand for these services will be assessed by the willingness of users to pay for them, and the intention is to make the Centre self-supporting by the end of the grant period. In addition to these services the Centre will also provide an experimental MEDLARS liaison service to find out how far this activity can be integrated into the scope of a specialised information centre.'

'Provision is also made in the grant for the continuation of the research in information retrieval techniques which the Centre has been conducting during the past three years. This will include a comparison of citation indexes with subject indexes as a retrieval system for

specialised subjects, and the use of weighted terms for profile construction in mechanised services in order to identify methods for automatic construction of profiles.'

Notes on books

Biochemical Disorders in Human Disease edited by R. H. S. Thompson and I. D. P. Wootton (3rd edition) Churchill, London, 160s). This is now a classic publication and an essential reference book in all general and specialist libraries. In relation to gastroenterology there are the following chapters: 'Nutritional disorders' (R. Passmore and M. H. Draper), 'Diseases of the liver and biliary tract' (Noel R. MacLagan), 'Diseases of the gastro-intestinal tract' (O. M. Wrong, H. S. Wiggins, and I. D. P. Wootton), 'The pancreas' (Henry T. Howart). Indeed many other sections on lipidoses, anaemias, and amino-acid metabolism and biochemistry of malignant disease will be of value to gastroenterologists.

Cancer of the Digestive Tract, edited by C. Tilden and Warren H. Cole (380 pp, Butterworth, London, 64s), describes the incidence, clinical manifestations, pathology and progress, surgical detail and postoperative management of cancer of various sites, in the alimentary and biliary tracts. There are useful chapters on therapy, chemotherapy and radiotherapy. It is well produced and up-to-date but it is not immediately clear for whom it is written. It is clearly of value as a reference book.

Correction

On page 95 (*Gut*, 11, 91-99) of the February issue we regret that Figure 3a is printed upside down, and in the legend to Figures 4b and 4c the correct symbols are: * = shapes; | = capsule; ● = marker on umbilicus.