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### EDITOR *British Medical Journal*

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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Rodríguez-Antúnez, A., Filson, E. J., Sullivan, B. H., Jr., and Brown, C. H. (1966). Photoscanning in diagnosis of carcinoma of the pancreas. *Ann. intern. Med.*, 65, 730-737.

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## The July 1969 Issue

### THE JULY 1969 ISSUE CONTAINS THE FOLLOWING PAPERS

#### Signposts

Peptide-secreting tumours with special reference to the pancreas WILFRED SIRCUS

Persistent haemolysis after infectious hepatitis MARCEL E. CONRAD

Effect of corticosteroids on mouse hepatitis virus infection D. V. DATTA and M. J. ISSELBACHER

Clinical significance of white bile in the biliary tree R. G. EMSLIE, M. E. C. THORPE, J. V. L. COLMAN, C. R. BOUGHTON, G. R. PRITCHARD, and R. J. HOY

Motility studies in diverticular disease of the colon T. G. PARKS and A. M. CONNELL

Part I Basal activity and response to food assessed by open-ended tube and miniature balloon techniques  
Part II Effect of colonic and rectal distension

A relation between gastroduodenal muscle contractions and gastric emptying H. S. WEISBRODT, J. N. WILEY, B. F. OVERHOLT, and PAUL BASS

Oesophageal stricture associated with Crohn's disease N. H. DYER, P. L. COOK, and R. A. KEMP HARPER

Absorption of electrolytes from the colon in cases of ulcerative colitis and in control subjects D. GOOPTU, S. C. TRUELOVE, and G. T. WARNER

Definition of megacolon in colitis J. HYWEL JONES and M. CHAPMAN

Faecal flora of patients with ulcerative colitis during treatment with salicylazosulphapyridine E. MARY COOKE

Duodenal pH values in normal controls and in patients with duodenal ulcer S. J. RUNE and K. VISKUM

The prognosis of the perforated acute duodenal ulcer PAUL CASSELL

Degradation of bile salts by human intestinal bacteria VIVIENNE ARIES, J. S. CROWTHER, B. S. DRASAR, and M. J. HILL

Value of histochemical reactions for muco-substances in the diagnosis of certain pathological conditions of the colon and rectum M. ISABEL FILIPE

Hypertrophy of the appendices epiploicae and liponatus polyposis of the colon VALENTINE A. J. SWAIN, WINIFRED F. YOUNG, and ELIZABETH K. PRINGLE

Comparison of three isotopic methods for the study of calcium absorption J. E. AGNEW, A. K. KEHAYOGLOU, and C. D. HOLDSWORTH

#### Techniques

Gastric aspiration R. M. HECTOR

A convenient method for inserting small feeding tubes JOHN D. BULLOCK

#### Comment

An evaluation of perfusion techniques in the study of water and electrolyte absorption in man G. E. SLADEN and A. M. DAWSON

Notes and activities

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BRITISH MEDICAL ASSOCIATION, TAVISTOCK SQUARE W.C.1. price 17s. 6d.

secretion occurs with doses in the range 0.1 to 0.3 units/kg; larger or smaller doses promote lesser degrees of secretion. We plan to publish a definitive report on this subject; meanwhile, we believe that a dose based on body weight is more logical than the 'standard dose' employed by Dr Stempien.

We have now interpreted the results of our post-operative tests by Stempien's criteria; the ratio between positive responses in men and women was 1.3:1 and the difference between the incidence in the two sexes was statistically significant ( $P < 0.01$ ).

J. SPENCER  
G. P. BURNS  
F. C. Y. CHENG  
A. G. COX  
R. B. WELBOURN

#### REFERENCES

- <sup>1</sup>Spencer, J., Burns, G. P., Cheng, F. C. Y., Cox, A. G., and Welbourn, R. B. (1969). Differences between males and females in the Hollander insulin test. *Gut*, **10**, 307-310.
- <sup>2</sup>Weinstein, V. A., Hollander, F., Lauber, F. U., and Colp, R. (1950). Correlation of insulin test studies and clinical results in a series of peptic ulcer cases treated by vagotomy. *Gastroenterology*, **14**, 214-227.
- <sup>3</sup>Ross, B., and Kay, A. W. (1964). The insulin test after vagotomy. *Ibid.*, **46**, 379-386.
- <sup>4</sup>Johnston, D., Thomas, D. G., Checketts, R. G., and Duthie, H. L. (1967). An assessment of postoperative testing for completeness of vagotomy. *Brit. J. Surg.*, **54**, 831-833.
- <sup>5</sup>Baron, J. H. (1969). Dose response to insulin hypoglycaemia of human gastric acid. *Ibid.*, **56**, 383.

## Notes and activities

#### BOOKS OF INTEREST TO READERS OF *Gut*.

*A Clinical Guide to Intravenous Nutrition* Both short-term and prolonged parenteral feeding is commonly needed in relation to gastrointestinal diseases. This monograph by P. C. Allen and H. A. Lee brings together present-day knowledge of the biochemical aspects of intravenous feeding with carbohydrate, alcohol, fats, and amino acids. There is a section on its use in surgery by Professor Harold Ellis and in paediatrics by C. J. Hadfield. Registrars will find this an invaluable practical manual in guiding prolonged intravenous therapy. Published by Blackwell Scientific Publications. Price 45s net.

*Physiology of the Gastrointestinal Tract* This book, by E. Clinton Texter Jr, Ching-Chung Chou, Higinio C. Laureta, and Gaston R. Vantrappen, brings together our present knowledge of alimentary physiology in 245 pages written for clinicians who wish to bring themselves more up to date with rapidly advancing knowledge of the splanchnic circulation, motor mechanisms, secretion and digestion, and absorption. It is right up to date with significant recent work and provides a succinct, readable account for those who are busily engaged in clinical gastroenterology. Published by Henry Kimpton, London. Price 97s.

*A Guide to Rapid Diagnosis: Abdominal Pain* By Lars-Erik Gelin, Lloyd M. Nyhus, and Robert E. Condon. This 118-page book brings together all the ways to pinpoint rapidly the cause of abdominal pain. It is essentially a very detailed clinical analysis of the significance of different patterns of pain as well as a guide to differential diagnosis. It is full of interest and practical tips for physicians and surgeons and a valuable guide for younger doctors. Published by J. B. Lippincott Company, Philadelphia, USA, and Toronto.

#### INTERNATIONAL MEETINGS

**10th ARGENTINE CONGRESS OF GASTROENTEROLOGY** This will be held at the 'Hotel Provincial', Mar Del Plata, Buenos Aires, Argentina, from 30 November to 5 December 1969. Among gastroenterologists invited to the meeting is Professor Andrew Kay, a member of the Committee of *Gut*. Anyone who requires further information should write to Sr. Juan A. Castelli, Secretaria General, Av. Santa Fe 1171, 41-1633 Buenos Aires.

**THE 16th INTERNATIONAL SURGICAL CONGRESS OF CZECHOSLOVAKIA** will be held in Prague from 8 to 1 September 1970.