Editorial Committee

F. AVERY JONES (Editor)
NORMAN C. TANNER (Assistant Editor)
SHEILA SHERLOCK (Assistant Editor)

C. C. BOOTH
WILFRID CARD
SIR CHARLES DODDS
RICHARD DOLL
HENRY T. HOWAT
THOMAS HUNT

ANDREW W. KAY
H. A. MAGNUS
C. NAUNTON MORGAN
A. E. A. READ
HAROLD RODGERS
E. N. ROWLANDS
GEOFFREY WATKINSON
L. J. WITTS
A. W. WOODRUFF

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 mEq./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 author's name. 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 numbers of first and last pages of 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.

REPRINTS Fifty reprints will be supplied free of charge. Further reprints will be available on payment of the necessary costs; an indication of the number of reprints required should be sent to the Publishing Manager on the post-card provided with the proofs.

NOTICE TO ADVERTISERS Applications for advertisement space and for rates should be addressed to the Advertisement Manager, *GUT*, B.M.A. House, Tavistock Square, London, W.C.1.

NOTICE TO SUBSCRIBERS The annual subscription rate is £4 4s. in the United Kingdom and the Republic of Ireland, and £4 15s. (U.S.A. \$14.00) in all countries overseas. Payment for overseas subscriptions should be made in sterling, i.e., £4 15s., and sent by Mail Transfer—Charges Remitter—through a Bank. Orders can also be placed locally with any leading subscription agent or bookseller. (For the convenience of readers in the U.S.A. subscription orders, with or without payment, can also be sent to: BRITISH MEDICAL JOURNAL, 80 Brighton Avenue, Boston, Mass. 02134. All inquiries, however, must be addressed to the Publisher in London.)

COPYRIGHT © 1966 by GUT. All rights of reproduction are reserved in respect of all papers, articles, tables, illustrations, etc., published in this Journal in all countries of the world.

collateral circulation could be readily detected and quantitated crudely by sampling from the azygos and hepatic veins. It would appear that these methods are entirely applicable to humans and preliminary studies in patients with cirrhosis support this hypothesis.

REFERENCES

- Atkinson, M., and Sherlock, S. (1954). Intrasplenic pressure as index of portal venous pressure. *Lancet*, 1, 1325-1327.
- Bean, W. B., Franklin, M., Embick, J. F., and Daum, K. (1951). Absorption studies using portal anastamotic vein. J. clin. Invest., 30, 263-273.
- Blondheim, S. H., and Kunkel, H. G. (1950). Portal blood in collateral veins of patients with cirrhosis. Acetylation by the intestine. *Proc. Soc. exp. Biol. (N.Y.)*, 73, 38-41.
- Child, C. H. (1957). In discussion to Taylor, F. W. (1957).
- Dumont, A. E., and Mulholland, J. H. (1960). Flow rate and composition of thoracic duct lymph in patients with cirrhosis. New Engl. J. Med., 263, 471-474.

- Faulkner, W. R., and Britton, R. C. (1960). The determination of blood ammonium by a modification of the Conway technic. Cleveland Clin. Quart., 27, 202-214.
- Longmire, W. (1957). In discussion to Taylor, F. W. (1957).
- Murray, M. J., Thal, A. P., and Greenspan, R. (1960). Splenic arteriovenous fistulas as a cause of portal hypertension. Amer. J. Med., 29, 849-856.
- Myers, J. D., and Taylor, W. J. (1951). An estimation of portal venous pressure by occlusive catheterization of an hepatic venule. J. clin. Invest., 30, 662-663.
- Smythe, C. McC., Fitzpatrick, H. F., and Blakemore, A. H. (1951).
 Studies of portal venous oxygen content in unanaesthetized man. *Ibid.*, 30, 674.
- Tamiya, T., and Thal, A. P. (1960). Esophageal varices produced experimentally in the dog. Surg. Gynec. Obstet., 111, 147-154.
- Taylor, F. W. (1957). Experimental hypertension portal. Ann. Surg., 146, 683-690.
- Udenfriend, S., Weissbach, H., and Brodie, B. B. (1958). Assay of serotonin and related metabolites, enzymes, and drugs. In Meth. biochem. Anal., 6, 95-130.
- Weil-Malherbe, H., and Bone, A. D. (1952). Chemical estimations of adrenaline-like substances in blood. Biochem. J., 51, 311-318.

The December 1965 Issue

THE DECEMBER 1965 ISSUE CONTAINS THE FOLLOWING PAPERS

Crohn's disease of the anal region B. K. GRAY, H. E. LOCKHART-MUMMERY, and B. C. MORSON

A comparative study of the effects of gastrin, histamine, histalog, and mechothane on the secretory capacity of the human stomach in two normal subjects over 20 months G. M. MAKHLOUF, J. P. A. MCMANUS, and W. I.

Secretory function of Barrett's epithelium N. B. HERSH-FIELD, J. F. LIND, J. A. HILDES, and L. S. MCMORRIS

Study of gastric acid secretion in hookworm duodenitis s. RAJU and F. M. NARIELVALA

Observations on 205 confirmed cases of acute pancreatitis, recurring pancreatitis, and chronic pancreatitis Henri Sarles, Jean-Claude Sarles, Roger Camatte, Raymond Muratore, Michel Gaini, Claude Guien, Jean Pastor, and Françoise Le Roy

Radiation enteritis with malabsorption H. I. TANKEL, D. H. CLARK, and F. D. LEE

Malabsorption of small doses of castor oil in patients with steatorrhoea W. C. WATSON

Intestinal malabsorption in Strongyloides stercoralis infestation P. F. MILNER, R. A. IRVINE, C. J. BARTON, G. BRAS, and R. RICHARDS

Control of the intestinal flora by means of antibacterial drugs in surgery of the colon A. A. GUNN and J. C. GOULD

Bacterial flora in intestinal amoebiasis F. P. ANTIA, H. G. DESAI, P. M. CHAPHEKAR, R. H. CHHABRA, R. H. SWAMI, and A. V. BORKAR

Carbenoxolone sodium in the treatment of gastric ulcer with special reference to side-effects A. G. G. TURPIE and T. J. THOMSON

Influence of diet on occult blood tests D. G. ILLING-WORTH

Protein content of gastric juice D. W. PIPER, ELLENORE M. GRIFFITH, BARBARA H. FENTON, and DEBORAH BEESTON

Part I A study of the validity of the biuret reaction in determining protein concentration after peptic digestion and acid hydrolysis of protein

Part II In normal subjects and patients suffering from peptic ulcer and gastric carcinoma

Studies on intestinal pH by radiotelemetering w. c. watson and E. PATON

Methods and techniques

New technique for portal catheterization in dogs MAX RENDALL

Copies are still available and may be obtained from the PUBLISHING MANAGER

BRITISH MEDICAL ASSOCIATION, TAVISTOCK SQUARE, W.C.I, price 18s. 6D.