



# GUT

*The Journal of The British Society of Gastroenterology*

EDITOR: HAROLD C. EDWARDS

EDITORIAL SECRETARY: F. AVERY JONES

## CONTENTS

- Crohn's disease of the large intestine H. E. LOCKHART-MUMMERY and B. C. MORSON...page 493
- Histology of Crohn's syndrome W. JONES WILLIAMS...page 510
- Ileo-caecal granulomata F. D. LEE and A. D. ROY...page 517
- Ileo-caecal tuberculosis J. S. HOWELL and P. J. KNAPTON...page 524
- Distribution of histamine, 5-hydroxytryptamine, and other pharmacologically active substances in the human stomach J. G. MURRAY and J. H. WYLLIE...page 530
- Mode of action of histamine in causing gastric secretion in man C. G. CLARK, V. JUNE CURNOW, J. G. MURRAY, F. O. STEPHENS, and J. H. WYLLIE...page 537
- Gastric mucosal structure and function after vagotomy A. G. MELROSE, R. I. RUSSELL, and A. DICK...page 546
- The gastric mucosa in radiologically negative acute gastrointestinal bleeding M. J. S. LANGMAN, J. H. HANSKY, R. A. B. DRURY, and F. AVERY JONES...page 550
- Comparison of jejunal mucosa in post-gastrectomy states, idiopathic steatorrhoea, and controls using the dissecting microscope and conventional histological methods G. B. SCOTT, M. J. WILLIAMS, and C. G. CLARK...page 553
- Leucine aminopeptidase in the pancreatic juice during ethionine pancreatitis KURT MÜLLER-WIELAND...page 563
- Alterations of the enzyme output in ethionine pancreatitis KURT MÜLLER-WIELAND...page 567
- Effect of acid in the duodenum on histamine-stimulated gastric secretion in man D. JOHNSTON and H. L. DUTHIE...page 573
- Antacid therapy of peptic ulcer
- Part I. *A mathematical definition of an adequate dose* J. MYHILL and D. W. PIPER...page 581
- Part II. *An evaluation of antacids in vitro* D. W. PIPER and BARBARA H. FENTON...page 585
- Perforated peptic ulcer in Israel S. LAZARUS...page 590
- Local anaesthetics in the management of duodenal ulceration: A clinical trial of oxethazaine hydrochloride (Mucaine) ANTHONY H. GRABHAM...page 597
- A trial of hypnosis in the management of recurrent mouth ulceration DEREK CHALMERS and WILFRED SIRCUS...page 599
- An assessment of the diagnostic and prognostic value of serum vitamin B<sub>12</sub> levels in liver disease C. D. HOLDSWORTH, MICHAEL ATKINSON, J. A. DOSSETT, and R. HALL...page 601
- Effect of cholecystectomy on the role of the gall bladder in fat absorption A. KRONDL, H. VAVŘINKOVÁ, and Č. MICHÁLEČ...page 607
- Index to volume 5...611

LONDON · BRITISH MEDICAL ASSOCIATION · TAVISTOCK SQUARE W.C.1  
 YEARLY SUBSCRIPTION (6 NUMBERS) INLAND £4. 4s. ABROAD £4. 15s. SINGLE NUMBER 18s. 6d.



5 (6)

*Gut*1964 5: 493-610

---

Updated information and services can be found at:  
<http://gut.bmj.com/content/5/6.citation>

---

**Email alerting  
service**

*These include:*

Receive free email alerts when new articles cite this article. Sign up in the box at the top right corner of the online article.

---

**Notes**

---

To request permissions go to:  
<http://group.bmj.com/group/rights-licensing/permissions>

To order reprints go to:  
<http://journals.bmj.com/cgi/reprintform>

To subscribe to BMJ go to:  
<http://group.bmj.com/subscribe/>