



GUT

The Journal of The British Society of Gastroenterology

EDITOR: HAROLD C. EDWARDS

EDITORIAL SECRETARY: F. AVERY JONES

CONTENTS

- Electron microscopic changes associated with water absorption in the jejunum A. WYNN WILLIAMS.....page 1
- Post-operative absorption of water from the small intestine L. F. TINCKLER and W. KULKE...page 8
- A case of jaundice due to unilateral hepatic duct obstruction with relief after hepatic lobectomy STEVEN MISTILIS and LEON SCHIFF.....page 13
- A comparison of the use of Aldactone and Aldactone A in the treatment of hepatic ascites STANLEY SHALDON, JILL A. RYDER, and MYRON GARSENSTEIN.....page 16
- Liver disease and ammonia intoxication KENNETH S. WARREN and STEVEN SCHENKER.....page 20
- Torsion of the gall bladder R. K. GREENWOOD...page 27
- Duodenal diverticula and haemorrhage M. J. S. LANGMAN.....page 30
- The reliability and reproducibility of the Schilling test in primary malabsorptive disease and after partial gastrectomy J. F. ADAMS and E. JUNE CARTWRIGHT.....page 32
- The influence of diet on the quality of faecal fat in patients with and without steatorrhoea JOAN P. W. WEBB, A. T. JAMES, and T. D. KELLOCK...page 37
- Studies in dogs on the biphasic nature of the gastric secretory response to hypoglycaemia and other stimuli with special reference to the role of the adrenals W. SIRCUS, C. J. W. HUSTON, R. M. PRESHAW, H. BASSÖE, and R. A. HARKNESS
- 1 *The pattern of the biphasic response and the relation to gastric innervation and to hypoglycaemia*.....page 42
- 2 *The relationship of the gastric secretory response to hypoglycaemia and to changes in the level of plasma cortisol*.....page 48
- 3 *The effect of bilateral adrenalectomy*.....page 50
- 4 *The interrelationship of the phases of the response and the role of the antrum*.....page 51
- The pancreas and gastric secretion: failure of pancreatectomy to prevent inhibition of gastric secretion by secretin JOSEPH A. KENNEDY and GEORGE A. HALLENBECK.....page 58
- A 5-hydroxytryptophan-secreting carcinoid tumour A. C. P. CAMPBELL, A. H. GOWENLOCK, D. S. PLATT, and P. J. D. SNOW.....page 61
- Histochemistry of the gastric mucosa J. PINTO CORREIA, M. ISABEL FILIPE, and J. COSTA SANTOS..
- 1 *In normal mucosa*.....page 68
- 2 *In pathological conditions and in changes induced by histamine*.....page 72
- Studies on the effect of vagotomy on small intestinal motility using the radio-telemetering capsule B. ROSS, B. W. WATSON, and A. W. KAY.....page 77
- Localization of intestinal bleeding using a miniature Geiger counter B. MCKIBBIN and B. W. WATSON.....page 82
- British Society of Gastroenterology.....page 88
- Gastroenterological Society of Australia.....page 91

LONDON · BRITISH MEDICAL ASSOCIATION · TAVISTOCK SQUARE W.C.1

YEARLY SUBSCRIPTION (4 NUMBERS) INLAND £3. 3s. ABROAD £3. 10s. SINGLE NUMBER 18s. 6d.