

# GUT

*The Journal of The British Society of Gastroenterology*

## CONTENTS

- Signposts .....page 505
- Peptide-secreting tumours with special reference to the pancreas WILFRED SIRCUS.....page 506
- Persistent haemolysis after infectious hepatitis MARCEL E. CONRAD.....page 516
- Effect of corticosteroids on mouse hepatitis virus infection D. V. DATTA and K. J. ISSELBACHER .....page 522
- 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 .....page 530
- 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.....page 534
- Part II Effect of colonic and rectal distension .....page 538
- A relation between gastroduodenal muscle contractions and gastric emptying H. S. WEISBRODT, J. N. WILEY, B. F. OVERHOLT, and PAUL BASS.....page 543
- Oesophageal stricture associated with Crohn's disease N. H. DYER, P. L. COOK, and R. A. KEMP HARPER .....page 549
- Absorption of electrolytes from the colon in cases of ulcerative colitis and in control subjects D. GOOPTU, S. C. TRUELOVE, and G. T. WARNER.....page 555
- Definition of megacolon in colitis J. HYWEL JONES and M. CHAPMAN.....page 562
- Faecal flora of patients with ulcerative colitis during treatment with salicylazosulphapyridine E. MARY COOKE .....page 565
- Duodenal pH values in normal controls and in patients with duodenal ulcer S. J. RUNE and K. VISKUM .....page 569
- The prognosis of the perforated acute duodenal ulcer PAUL CASSELL .....page 572
- Degradation of bile salts by human intestinal bacteria VIVIENNE ARIES, J. S. CROWTHER, B. S. DRASAR, and M. J. HILL .....page 575
- Value of histochemical reactions for mucosubstances in the diagnosis of certain pathological conditions of the colon and rectum M. ISABEL FILIPE .....page 577
- Hypertrophy of the appendices epiploicae and liponatus polyposis of the colon VALENTINE A. J. SWAIN, WINIFRED F. YOUNG, and ELIZABETH M. PRINGLE .....page 587
- Comparison of three isotopic methods for the study of calcium absorption J. E. AGNEW, A. K. KEHAYOGLU, and C. D. HOLDSWORTH....page 590
- Techniques*
- Gastric aspiration R. M. HECTOR.....page 598
- A convenient method for inserting small feeding tubes JOHN D. BULLOCK .....page 599
- Comment*
- An evaluation of perfusion techniques in the study of water and electrolyte absorption in man G. E. SLADEN and A. M. DAWSON.....page 601
- Notes and activities.....page 602