

Gut

Journal of the British Society of Gastroenterology

Contents Vol 28, No 12, December 1987

Leading article

Mucus-bicarbonate barrier — shield or sieve W D W REES *page* 1553

Alimentary tract and pancreas

De-Nol stimulates gastric and duodenal alkaline secretion through prostaglandin dependent mechanism S J KONTUREK, J BILSKI, N KWIECIEŃ, W OBTULOWICZ, B KOPP, AND J OLEKSY *page* 1557

Effect of the diaphragmatic contraction on lower oesophageal sphincter pressure in man R K MITTAL, D F ROCHESTER, AND R W McCALLUM *page* 1564

Effects of partial truncal vagotomy on intragastric pressure responses to vagal stimulation and gastric distension in ferrets S A ASALA, A J BOWER, AND I N C LAWES *page* 1569

Healthy controls have as much bile reflux as gastric ulcer patients N E SCHINDLBECK, C HEINRICH, F STELLAARD, G PAUMGARTNER, AND S A MÜLLER-LISSNER *page* 1577

Effect of food consistency on gastric emptying in man L A HOUGHTON, F HICKSON, AND N W READ *page* 1584

Local immunoglobulin production is different in gastritis associated with dermatitis herpetiformis and simple gastritis K VALNES, P BRANDTZAEG, K ELGJO, R STAVE, K BAKLIEN, AND O FAUSA *page* 1589

Coeliac disease among children in Kuwait: difficulties in diagnosis and management F A KHUFFASH, M H BARAKAT, A A SHALTOOT, S S FARWANA, M S ADNANI, AND M F TUNGEKAR *page* 1595

Psychiatric illness in patients with inflammatory bowel disease H ANDREWS, P BARCZAK, AND R N ALLAN *page* 1600

Participation of prostaglandin E₂ in the purinergic neurotransmission of gut J T CHENG AND K SHINOZUKA *page* 1605

Reduction of colonic motility by intravenous nicardipine in irritable bowel syndrome ALISON PRIOR, S R HARRIS, AND P J WHORWELL *page* 1609

Colonic myoelectrical activity in IBS painless diarrhoea J FREXINOS, J FIORAMONTI, AND L BUENO *page* 1613

Immunological study of the rectal mucosa of men with and without human immunodeficiency virus infection P E BISHOP, A McMILLAN, AND H M GILMOUR *page* 1619

Significance of a fall in serum CEA concentration in patients treated with cytotoxic chemotherapy for disseminated colorectal cancer T G ALLEN-MERSH, N KEMENY, D NIEDZWIECKI, B SHURGOT, AND J M DALY *page* 1625

Ulcerative colitis in the Jewish population in Southern Israel 1961-1985: epidemiological and clinical study H S ODES, D FRASER, AND J KRAWIEC *page* 1630

Liver and biliary

Hepatic intestinal uptake and release of catecholamines in alcoholic cirrhosis. Evidence of enhanced hepatic intestinal sympathetic nervous activity J H HENRIKSEN, H RING-LARSEN, AND N JUEL CHRISTENSEN *page* 1637

Renal function in fulminant hepatic failure: haemodynamics and renal prostaglandins F GUARNER, R D HUGHES, A E S GIMSON, AND ROGER WILLIAMS *page* 1643

Effects of recombinant interleukin 2 on hepatitis B e antigen positive chronic hepatitis M ONJI, H KONDOH, N HORIIKE, S YAMAGUCHI, Y OGAWA, I KUMON, AND Y OHTA *page* 1648

Case reports

Cholangitis in the acquired immunodeficiency syndrome: report of two cases and review of the literature D ROULOT, D VALLA, F BRUN-VEZINET, M-A REY, F CLAVEL, C DEGOTT, J GUILLAN, J VERDURON, B RUEFF, AND J-P BENHAMOU *page* 1653

Multiple listerial liver abscesses D JENKINS, J E RICHARDS, Y REES, AND A C B WICKS *page* 1661

Neuromuscular and vascular hamartoma of the small intestine: is it Crohn's disease? N A SHEPHERD AND J R JASS *page* 1663

Crohn's disease with respiratory tract involvement M LEMANN, B MESSING, F D'AGAY, AND R MODIGLIANI *page* 1669

Clinical and ultrastructural studies in duodenal pseudomelanosis J Y KANG, A Y T WU, J L S CHIA, A WEE, I H SUTHERLAND, AND R HORI *page* 1673

Occasional report

Report of a working party on the staffing of endoscopy units *page* 1682

Correspondence. Books. News. *page* 1686

General index to volume 28 *page* 1693

Index to abstracts *page* 1716

ASTM CODEN: GUTTHAK 28 (12) 1553-1734

ISSN 0017-5749

Published by British Medical Association Tavistock Square London WC1H 9JR
Typesetting by Bedford Typesetters Ltd., Bedford, England
Printed by Paramount Printing Co. Ltd, Hong Kong