

# Gut

JANUARY 1993 VOL 34 NO 1



AN INTERNATIONAL JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY

## Leading articles

- 1 Recent advances in the molecular biology of hepatitis B virus: mutant virus and the host response *G R Foster, H C Thomas*
- 4 Ischaemic colitis: two distinct patterns of severity *J H Robert, G Mentha, A Rohner*
- 7 Complications and limitations of injection sclerotherapy in portal hypertension  
*Nigel D Heaton, Edward R Howard*

## Oesophagus

- 11 Role of intragastric and intraoesophageal alkalinisation in the genesis of complications in Barrett's columnar lined lower oesophagus *S E A Attwood, C S Ball, A P Barlow, L Jenkinson, T L Norris, A Watson*
- 16 Lower oesophageal sphincter hypersensitivity to opioid receptor stimulation in patients with idiopathic achalasia *R Penagini, B Bartesaghi, P Zannini, G Negri, P A Bianchi*
- 21 Location of the lower oesophageal sphincter and the squamous columnar mucosal junction in 109 healthy controls and 778 patients with different degrees of endoscopic oesophagitis *A Csendes, F Maluenda, I Braghetto, P Csendes, A Henriquez, M S Quesada*

## Stomach

- 28 Gastroscopic follow up of pernicious anaemia patients *S M Sjöblom, P Sipponen, H Järvinen*
- 33 Cholecystokinin octapeptide stimulates phasic and tonic pyloric motility in healthy controls *R Fraser, D Fone, M Horowitz, J Dent*

## Small intestine

- 38 Impaired IgA response to *Giardia* heat shock antigen in children with persistent diarrhoea and giardiasis *S Char, A M Cevallos, P Yamson, P B Sullivan, G Neale, M J G Farthing*

## Pancreas

- 41 Role of interleukin-6 in mediating the acute phase protein response and potential as an early means of severity assessment in acute pancreatitis *D I Heath, A Cruickshank, M Gudgeon, A Jehanli, A Shenkin, C W Imrie*

## Inflammatory bowel disease

- 46 Serum antineutrophil cytoplasmic autoantibodies in inflammatory bowel disease are mainly associated with ulcerative colitis. A correlation study between perinuclear antineutrophil cytoplasmic autoantibodies and clinical parameters, medical, and surgical treatment *M Oudkerk Pool, P M Ellerbroek, B U Ridwan, R Goldschmeding, B M E von Blomberg, A S Peña, K M Dolman, H Bril, W Dekker, J J Nauta, R O B Gans, H Breed, S G M Mewwissen*

CONTENTS CONTINUED INSIDE