## Gut

## AN INTERNATIONAL JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY

Leading articles	1	Transmission of Helicobacter pylori infection MA Mendall, TC Northfield
	4	Anal endosonography in faecal incontinence CI Bartram, A H Sultan
Oesophagus	7	Lowered oesophageal sensory thresholds in patients with symptomatic but not excess gastro-oesophageal reflux: evidence for a spectrum of visceral sensitivity in GORD K C Trimble, A Pryde, R C Heading
Stomach	13	Ornithine decarboxylase as a marker for premalignancy in the stomach SE Patchett, E M Alstead, L Butruk, K Przytulski, M J G Farthing
	17	Relations between upper abdominal symptoms and gastric distension abnormalities in dysmotility like functional dyspepsia and after vagotomy $L E A$ Troncon, $D G$ Thompson, $N K$ Ahluwalia, $\mathcal{J}$ Barlow, $L$ Heggie
	23	Highly variable gastric emptying in patients with insulin dependent diabetes mellitus T V Nowak, C P Johnson, J H Kalbfleisch, A M Roza, C M Wood, J P Weisbruch, K H Soergel
Helicobacter pylori	30	Recrudescence of <i>Helicobacter pylori</i> after apparently successful eradication: novel application of randomly amplified polymorphic DNA fingerprinting $HXXia$ , $HJ$ Windle, D G Marshall, C J Smyth, C T Keane, C A O'Morain
	35	Age dependent hypergastrinaemia in children with Helicobacter pylori gastritis – evidence of early acquisition of infection $WA$ McCallion, $J E S$ Ardill, K B Bamford, S R Potts, $V E$ Boston
	39	Intragastric acidity as a predictor of the success of <i>Helicobacter pylori</i> eradication: a study in peptic ulcer patients with omeprazole and amoxicillin J Labenz, M Stolte, A L Blum, I Jorias, F Leverkus, M Sollböhmer, J Bertrams, G Börsch
	44	Helicobacter pylori infection and dental care PG Hardo, A Tugnait, F Hassan, DAF Lynch, AP West, NP Mapstone, PQuirke, DM Chalmers, MJ Kowolik, ATR Axon
	47	Does Helicobacter pylori infection increase gastric sensitivity in functional dyspepsia? F Mearin, X de Ribot, A Balboa, A Salas, M J Varas, M Cucala, R Bartolomé, J R Armengol, J-R Malagelada
Coeliac disease	52	Cytokine mRNA expression in the mucosa of treated coeliac patients after wheat peptide challenge M Kontakou, R T Przemioslo, R P Sturgess, G A Limb, H J Ellis, P Day, P J Ciclitira
Inflammatory bowel disease	58	Faecal mucinase activity assessed in inflammatory bowel disease using <sup>14</sup> C threonine labelled mucin substrate $A D D warakanath, B J Campbell, H H Tsai, D Sunderland,C A Hart, J M Rhodes$
	63	Antibodies to colonic epithelial cells from the serum and colonic mucosal washings in ulcerative colitis UY Khoo, I Bjarnason, A Donaghy, Roger Williams, A Macpherson
	71	A controlled study of bone mineral density in patients with inflammatory bowel disease I A Silvennoinen, TI Karttunen, S E Niemelä, JI Manelius, I K Lehtola



	77	Increased leucocyte adhesiveness/aggregation is a most useful indicator of disease activity in patients with inflammatory bowel disease NArber, S Berliner, A Hallak, Y Bujanover, I Dotan, E Liberman, M Santo, M Moshkowitz, J Ratan, G Dotan, F M Konikoff, M Aronson, T Gilat
Large intestine	81	Colonic short chain fatty acids mediate jejunal growth by increasing gastrin $K \mathcal{J}$ Reilly, $W L$ Frankel, A M Bain, $\mathcal{J} L$ Rombeau
	87	Detection of human papillomavirus DNA in colorectal carcinomas by polymerase chain reaction $\Im$ Y Cheng, L F Sheu, C L Meng, W H Lee, $\Im$ C Lin
	91	Cross linking of collagen is increased in colonic diverticulosis L Wess, M A Eastwood, TJ Wess, A Busuttil, A Miller
	95	Controlled randomised trial of visual biofeedback versus muscle training without a visual display for intractable constipation D Koutsomanis, J E Lennard-Jones, A J Roy, M A Kamm
	100	Intrarectal pressures and balloon expulsion related to evacuation proctography S Halligan, J Thomas, C Bartram
Liver	105	High prevalence of hepatitis C in Egyptian patients with chronic liver disease IA Waked, S M Saleh, M S Moustafa, A A Raouf, D L Thomas, G T Strickland
	108	Serum neopterin concentrations in chronic liver disease A Wilmer, B Nölchen, H Tilg, M Herold, Ch Pechlaner, G Judmaier, O Dietze, W Vogel
	113	Glucocorticoids are ineffective in alcoholic hepatitis: A meta-analysis adjusting for confounding variables <i>E Christensen, C Gluud</i>
Pancreas	119	Endoscopic sphincterotomy without cholecystectomy for gall stone pancreatitis C R B Welbourn, D E Beckly, I A Eyre-Brook
	121	Factors influencing morbidity and mortality in acute pancreatitis; an analysis of 279 cases A C de Beaux, K R Palmer, D C Carter
Progress report	127	Defective acid base regulation by the gall bladder epithelium and its significance for gall stone formation $\Im N$ Plevris, I A D Bouchier
Case reports	132	Parallel interleukin 5 synthesis by eosinophils in duodenal and skin lesions of a patient with dermatitis herpetiformis P Desreumaux, A Janin, E Delaporte, S Dubucquoi, F Piette, A Cortot, M Capron, J F Colombel
	136	Recurrent Salmonella enteritidis sepsis and hepatic tuberculosis M Trauner, E Grasmug, R E Stauber, H F Hammer, G Hoefler, E C Reisinger
	140	Plasma and hepatic carnitine and coenzyme A pools in a patient with fatal, valproate induced hepatotoxicity S Krähenbühl, G Mang, H Kupferschmidt, PJ Meier, M Krause
	144	Chronic intrahepatic cholestasis in sickle cell disease requiring exchange transfusion A O'Callaghan, S G O'Brien, M Ninkovic, G P Butcher, C S Foster, J R F Walters, I A G Roberts
	148	HIV associated cytomegalovirus colitis as a mimic of inflammatory bowel disease D E Roskell, G M Hyde, A P Campbell, D P Jewell, W Gray
Special report	151	Informed consent for upper gastrointestinal endoscopy SP Pereira, SH Hussaini, M L Wilkinson
Views and reviews	154	Personal viewpoint David Graham
	157	Letters to the editor Book reviews Note