

AIMS AND SCOPE

Gut publishes high quality original papers on all aspects of gastroenterology and hepatology as well as topical, authoritative editorials, comprehensive reviews, case reports, therapy updates and other articles of interest to gastroenterologists and hepatologists.

EDITOR

Professor Robin C Spiller - UK

DEPUTY EDITOR

John C Atherton - UK

ASSOCIATE EDITORS

David H Adams - UK
Anna M Diehl - USA
Ray J Playford - UK
Jürgen Scholmerich - Germany
Jan Tack - Belgium
Alastair J M Watson - UK

JOURNALS CAN EDITOR

Richard F A Logan
This month's contributors
Guruprasad Aithal - UK
Richard Charnley - UK
Paul Moayyedi - UK
Ian D Penman - UK

EDITORIAL OFFICE MANAGER

Claire Castle

EDITORIAL ASSISTANTS

Craig Raybould
Julia Cresswell

TECHNICAL EDITORS

Linda Gough
Josie Stephenson

EDITORIAL BOARD

I Bjarnason - UK	P Moayyedi - UK
G E Boeckxstaens - Netherlands	K Moore - UK
L Bueno - France	S A Müller-Lissner - Germany
A M Di Bisceglie - USA	M F Neurath - Germany
J-F Colombel - France	M Novelli - UK
H J Cooke - USA	D Schuppan - Germany
C P Day - UK	F Shanahan - Ireland
E El-Omar - UK	N A Shepherd - UK
I Forgacs - UK	S J Spechler - USA
S L Friedman - USA	J J Y Sung - Hong Kong
L Greco - Italy	G Tougas - Canada
T Hibi - Japan	C Trautwein - Germany
R Jones - UK	G Triadafilopoulos - USA
M A Kamm - UK	C Vulpe - USA
E J Kuipers - Netherlands	N Wright - UK
T T MacDonald - UK	S J W Evans (Statistical Adviser)
G W McCaughan - Australia	Editor, British Medical Journal
K E L McColl - UK	
H R Mertz - USA	

LOCAL EDITIONS

China Excerpta Medica Asia Ltd 19/F Eight Commercial Tower 8 Sun Yip Street Chai Wang Hong Kong Telephone: +852 2965 1300 Fax: +852 2976 0778	Netherlands/Belgium Medicom Exvcel Box 151 1400 AD Bussum Netherlands Telephone: +31 35 69 52480 Fax: +31 35 69 48565
---	--

COPYRIGHT

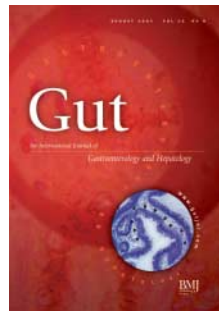
© 2003 BMJ Publishing Group & British Society of Gastroenterology. All rights reserved; no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise without the prior permission of *Gut*. Authors are required to grant *Gut* an exclusive licence to publish
Print ISSN 0017 5749
Online ISSN 1468 3288
Publication: Monthly (subscribers also receive all supplements)

INSTRUCTIONS TO AUTHORS

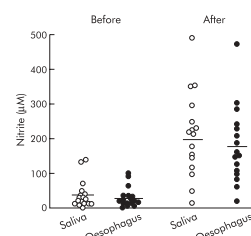
Full instructions are available online at www.gutjnl.com/misc/ifora.shtml
If you do not have web access please contact the editorial office

Gut is published by BMJ Publishing Group and printed in the UK on acid free paper by Cambrian Printers, Aberystwyth

Periodicals postage paid, Rahway, NJ. Postmaster: send address changes to: *Gut*, c/o Mercury Airfreight International Ltd, 365 Blair Road, Avenel, NJ 07001, USA



Haematoxylin-eosin stained sections of colon mucosa with adenomatous villous colonic crypts (from the paper by Lechner *et al*, pp 1148–53).



See p 1095

NEW
ONLINE
SUBMISSION
GO TO
WEBSITE
TO SUBMIT YOUR
MANUSCRIPT



www.publicationethics.org.uk

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics

Leading article

- 1075 Liver tolerance mediated by antigen presenting cells: fact or fiction? *A H Lau, A de Creus, L Lu, A W Thomson*

Commentary

- 1079 Barrett's oesophagus: epidemiology comes up with a surprise *R C Heading*

Oesophagus

- 1081 Mortality in Barrett's oesophagus: results from a population based study *L A Anderson, L J Murray, S J Murphy, D A Fitzpatrick, B T Johnston, R G P Watson, P McCarron, A T Gavin*
- 1085 Genetic influences in gastro-oesophageal reflux disease: a twin study *I Mohammed, L F Cherkas, S A Riley, T D Spector, N J Trudgill*

Stomach

- 1090 Upper gastrointestinal endoscopy performed by nurses: scope for the future? *S Smale, I Bjarnason, I Forgacs, P Prasad, M Mukhood, M Wong, A Ng, H E Mulcahy*
- 1095 Conditions for acid catalysed luminal nitrosation are maximal at the gastric cardia *H Suzuki, K Iijima, A Moriya, K McElroy, G Scobie, V Fyfe, K E L McColl*
- 1102 Inhibitory effects of *Helicobacter pylori* infection on murine autoimmune gastritis *M Ohana, K Okazaki, C Oshima, K Kawasaki, T Fukui, H Tamaki, M Matsuura, M Asada, T Nishi, K Uchida, S Uose, H Nakase, M Iwano, Y Matsushima, H Hiai, T Chiba*
- 1111 The long term outcome of gastric non-invasive neoplasia *M Rugge, M Cassaro, F Di Mario, G Leo, G Leandro, V M Russo, G Pennelli, F Farinati for the Interdisciplinary Group on Gastric Epithelial Dysplasia (IGGED)*

Epidemiology

- 1117 Prevalence of gastrointestinal diseases in two British national birth cohorts *A G C Ehlin, S M Montgomery, A Ekbom, R E Pounder, A J Wakefield*

Small intestine

- 1122 Wireless capsule endoscopy: a comparison with push enteroscopy in patients with gastroscopy and colonoscopy negative gastrointestinal bleeding *M Mylonaki, A Fritscher-Ravens, P Swain*

Inflammatory bowel disease

- 1127 Ten year follow up of ulcerative colitis patients with and without low grade dysplasia *C H Lim, M F Dixon, A Vail, D Forman, D A F Lynch, A T R Axon*
- 1133 Genotype-phenotype analysis of the Crohn's disease susceptibility haplotype on chromosome 5q31 *A Armuzzi, T Ahmad, K-L Ling, A de Silva, S Cullen, D van Heel, T R Orchard, K I Welsh, S E Marshall, D P Jewell*

Colon cancer

- 1140 Prevalence and incidence of hyperplastic polyps and adenomas in familial colorectal cancer: correlation between the two types of colon polyps *A Liljegren, A Lindblom, S Rotstein, B Nilsson, C Rubio, E Jaramillo*
- 1148 Gene expression pattern of laser microdissected colonic crypts of adenomas with low grade dysplasia *S Lechner, U Müller-Ladner, B Renke, J Schölmerich, J Rüschoff, F Kullmann*
- 1154 Rescue of human *RET* gene expression by sodium butyrate: a novel powerful tool for molecular studies in Hirschsprung disease *P Griseri, G Patrone, F Puppo, G Romeo, R Ravazzolo, I Ceccherini*

Pancreas

- 1159 Molecular consequences of cystic fibrosis transmembrane regulator (CFTR) gene mutations in the exocrine pancreas *N Ahmed, M Corey, G Forstner, J Zielenski, L-C Tsui, L Ellis, E Tullis, P Durie*

Biliary

- 1165 Endoscopic balloon dilatation versus endoscopic sphincterotomy for the removal of bile duct stones: a prospective randomised trial *P Vlavianos, K Chopra, S Mandalia, M Anderson, J Thompson, D Westaby*
- 1170 Impaired localisation and transport function of canalicular Bsep in taurolithocholate induced cholestasis in the rat *F A Crocenzi, A D Mottino, E J Sánchez Pozzi, J M Pellegrino, E A Rodríguez Garay, P Milkiewicz, M Vore, R Coleman, M G Roma*

Liver

- 1178 Lack of association between HFE gene mutations and hepatocellular carcinoma in patients with cirrhosis *V Boige, L Castéra, N de Roux, N Ganne-Carrié, B Ducot, G Pelletier, M Beaugrand, C Buffet*
- 1182 Tumour necrosis factor α is an important mediator of portal and systemic haemodynamic derangements in alcoholic hepatitis *R P Mookerjee, S Sen, N A Davies, S J Hodges, R Williams, R Jalan*
- 1188 Liver microbubble transit time compared with histology and Child-Pugh score in diffuse liver disease: a cross sectional study *M J K Blomley, A K P Lim, C J Harvey, N Patel, R J Eckersley, R Basilico, R Heckemann, A Urbank, D O Cosgrove, S D Taylor-Robinson*
- 1194 Increased urinary excretion of aquaporin 2 in patients with liver cirrhosis *P Ivarsen, J Frøkiær, N K Aagaard, E F Hansen, F Bendtsen, S Nielsen, H Vilstrup*

- 1200 Platelet count/spleen diameter ratio: proposal and validation of a non-invasive parameter to predict the presence of oesophageal varices in patients with liver cirrhosis *E Giannini, F Botta, P Borro, D Rizzo, P Romagnoli, A Fasoli, M R Mele, E Testa, C Mansi, V Savarino, R Testa*
- 1206 Factor V Leiden polymorphism and the rate of fibrosis development in chronic hepatitis C virus infection *M Wright, R Goldin, S Hellier, S Knapp, A Frodsham, B Hennig, A Hill, R Apple, S Cheng, H Thomas, M Thursz*

Case reports

- 1211 Small bowel neoplasia in coeliac disease *S D Rampertab, K A Forde, P H R Green*
- 1215 A novel mutation in *ferroportin 1* is associated with haemochromatosis in a Solomon Islands patient *K E Arden, D F Wallace, J L Dixon, L Summerville, J W Searle, G J Anderson, G A Ramm, L W Powell, V N Subramaniam*

Gut file

- 1218 Parenteral nutrition via an arteriovenous bypass graft *S M Turner, C S J Probert, P Lear*

JournalScan

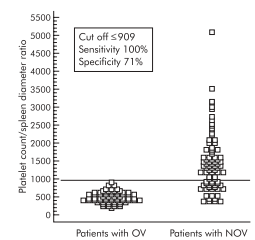
- 1219 Edited by *R F A Logan*

Recent advances

- 1220 Endoscopic ultrasonography: imaging and beyond *T Rösch*

PostScript

- 1227 To perform or not to perform liver biopsy: an alternative view *R W Chapman*
- 1227 Non-medical treatment of GORD *D Munzer*
- 1227 Association between K469E allele of intercellular adhesion molecule 1 gene and inflammatory bowel disease in different populations *A Papa, S Danese, A Armuzzi, E Gaetani, A Flex, P Pola, A Gasbarrini*
- 1228 Eosinophilic oesophagitis: treatment using Montelukast *R Sinharay*
- 1229 Effect of a rapid access flexible sigmoidoscopy clinic on the yield of early stage rectal cancer *R C A Macadam, J E Lovegrove, P J Lyndon, P Byrne, O Baldo*
- 1229 Detecting the risks of osteoporotic fractures in coeliac disease *J R F Walters, D A van Heel*
- 1230 Collagenous colitis: constipation or diarrhoea? *Z Barta, L Toth, G G Szabo, G Szegedi*
- 1230 Book reviews Corrections Notices



See p 1200