

## Aims and Scope

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

## Editor

Professor Robin C Spiller (UK)

## Deputy Editor

Alastair J M Watson (UK)

## Associate Editors

J-F Colombel (France)

E El-Omar (UK)

S Ghosh (UK)

M M Lerch (Germany)

K Moore (UK)

M Pinzani (Italy)

M Simrén (Sweden)

S Vermeire (Belgium)

## Specialist Editor

Geoff Dusheiko (UK)

## JournalScan Editor

Richard F A Logan

## Book Review Editor

Ray J Playford (UK)

## Contributors

Guruprasad Aithal (UK)

Richard Charnley (UK)

Barney Hawthorne (UK)

## Managing Editor

Rachel Harvey

## Development Editor

Edward Howard

## Production Editor

Melissa Dodd

## Technical Editor

Linda Gough

## Editorial Assistants

Gavin Stewart

Kathryn Walsh

## Editorial Board

G Adler (Germany)

H Aszkenasy (USA)

F Azpiroz (Spain)

F Beck (UK)

P Correa (USA)

M Corsetti (Italy)

C P Day (UK)

P Desreumaux (France)

A M Diehl (USA)

L Egan (UK)

R Fitzgerald (UK)

E Garrie (UK)

C Gasche (Austria)

K Geboes (Belgium)

P R Gibson (Australia)

P Gines (Spain)

M Goggins (USA)

R Goodlad (UK)

H Herfarth (Germany)

T Hibi (Japan)

R Jones (UK)

N Kawada (Japan)

R Kiesewetter (Germany)

J Kleibeuker (Netherlands)

D Lebrec (France)

T MacDonald (UK)

Paul Moayyedi (UK)

Ian D Penman (UK)

## Impact factor 7.692

## Copyright

© 2006 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

All papers must be submitted via Bench>Press at <http://submit-gut.bmjjournals.com>

Gut is published by BMJ Publishing Group, typeset by The Charlesworth Group, and printed in the UK on acid-free paper by Unwin Brothers, Woking

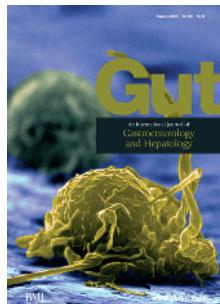
Periodicals postage paid, Rahway, NJ. Postmaster: send address changes to: Gut, c/o Mercury Airfreight International Ltd, 365 Blair Road, Avenel, NJ 07001, USA

## Leading article

- 1061 Gastrointestinal endoscopy: past and future  
M V Sivak

## Commentaries

- 1065 How do SSRIs help patients with irritable bowel syndrome? F Creed
- 1067 Significance of anti-inflammatory effects of PPAR $\gamma$  agonists? G Rogler
- 1069 Recurrence rates in Crohn's disease: predicting the future and predicting the past D B Sachar
- 1071 Interfering with interferons in inflammatory bowel disease S Ghosh, R Chaudhary, M Carpani, R Playford
- 1073 Human hepatic stellate cells are resistant to apoptosis: implications for human fibrogenic liver disease N Kawada
- 1075 Acute hepatitis C virus infection: a neglected disease? W L Irving



Human macrophage.  
D. Philips/Science Photo Library

## Barrett's oesophagus

- 1078 Elastic scattering spectroscopy accurately detects high grade dysplasia and cancer in Barrett's oesophagus L B Lovat, K Johnson, G D Mackenzie, B R Clark, M R Novelli, S Davies, M O'Donovan, C Selvasekar, S M Thorpe, D Pickard, R Fitzgerald, T Fearn, I Bigio, S G Bown

## Small intestine

- 1084 Molecular characterisation of non-absorptive and absorptive enterocytes in human small intestine N Gassler, D Newrzella, C Böhm, S Lyer, L Li, O Sorgenfrei, L van Laer, B Sido, J Mollenhauer, A Poustka, P Schirmacher, N Gretz

## Neurogastroenterology

- 1090 *Lactobacillus farcininis* treatment suppresses stress induced visceral hypersensitivity: a possible action through interaction with epithelial cell cytoskeleton contraction A Ait-Belgnaoui, W Han, F Lamine, H Eutamene, J Fioramonti, L Bueno, V Theodorou
- 1095 A controlled crossover study of the selective serotonin reuptake inhibitor citalopram in irritable bowel syndrome J Tack, D Broekaert, B Fischler, L Van Oudenhove, A M Gevers, J Janssens

## Inflammatory bowel disease

- 1104 Peroxisome proliferator activated receptor  $\gamma$  in colonic epithelial cells protects against experimental inflammatory bowel disease M Adachi, R Kurotani, K Morimura, Y Shah, M Sanford, B B Madison, D L Gumucio, H E Marin, J M Peters, H A Young, F J Gonzalez



[www.publicationethics.org.uk](http://www.publicationethics.org.uk)

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



- 1114 Analysis of the influence of OCTN1/2 variants within the IBD5 locus on disease susceptibility and growth indices in early onset inflammatory bowel disease  
*R K Russell, H E Drummond, E R Nimmo, N H Anderson, C L Noble, D C Wilson, P M Gillett, P McGrohan, K Hassan, L T Weaver, W M Bisset, G Mahdi, J Satsangi*

- 1124 Phenotype at diagnosis predicts recurrence rates in Crohn's disease  
*F L Wolters, M G Russel, J Sijbrandij, T Amberg, S Odes, L Riis, E Langholz, P Politi, A Qasim, I Kourtroubakis, E Tsianos, S Vermeire, J Freitas, G van Zeijl, O Hoie, T Bernklev, M Beltrami, D Rodriguez, R W Stockbrügger, B Moum on behalf of the European Collaborative Study Group on Inflammatory Bowel Disease (EC-IBD)*

- 1131 Fontolizumab, a humanised anti-interferon  $\gamma$  antibody, demonstrates safety and clinical activity in patients with moderate to severe Crohn's disease  
*D W Hommes, T L Mikhai洛va, S Stoinov, D Štimac, B Vucelic, J Lonovics, M Zákuciová, G D'Haens, G Van Assche, S Ba, S Lee, T Pearce*

- 1138 A dose escalating, placebo controlled, double blind, single dose and multidose, safety and tolerability study of fontolizumab, a humanised anti-interferon  $\gamma$  antibody, in patients with moderate to severe Crohn's disease  
*W Reinisch, D W Hommes, G Van Assche, J-F Colombel, J-P Gendre, B Oldenburg, A Teml, K Geboes, H Ding, L Zhang, M Tang, M Cheng, S J H van Deventer, P Rutgeerts, T Pearce*

## Colorectal cancer

- 1145 Does a negative screening colonoscopy ever need to be repeated? *H Brenner, J Chang-Claude, C M Seiler, T Stürmer, M Hoffmeister*
- 1151 Sporadic adenoma in ulcerative colitis: endoscopic resection is an adequate treatment *M Vieth, H Behrens, M Stolte*
- 1156 A recombinant anti-carcinoembryonic antigen immunoreceptor with combined CD3 $\zeta$ -CD28 signalling targets T cells from colorectal cancer patients against their tumour cells *A Hombach, C Schlimper, E Sievers, S Frank, H H Schild, T Sauerbruch, I G H Schmidt-Wolf, H Abken*

## Pancreatitis

- 1165 A selective COX-2 inhibitor suppresses chronic pancreatitis in an animal model (WBN/Kob rats): significant reduction of macrophage infiltration and fibrosis

*T Reding, D Bimmler, A Perren, L-K Sun, F Fortunato, F Storni, R Graf*

## Liver disease

- 1174 Overexpression of Bcl-2 by activated human hepatic stellate cells: resistance to apoptosis as a mechanism of progressive hepatic fibrogenesis in humans *E Novo, F Marra, E Zamara, L Valfrè di Bonzo, L Monitillo, S Cannito, I Petrai, A Mazzocca, A Bonacchi, R S M De Franco, S Colombatto, R Autelli, M Pinzanzi, M Parola*

All original articles are published online first.

## Hepatitis

- 1183 Higher clearance of hepatitis C virus infection in females compared with males *I Bakr, C Rekacewicz, M El Hosseiny, S Ismail, M El Daly, S El-Kafrawy, G Esmat, M A Hamid, M K Mohamed, A Fontanet*
- 1188 Altered expression and activation of signal transducers and activators of transcription (STATs) in hepatitis C virus infection: in vivo and in vitro studies *E Larrea, R Aldabe, E Molano, C M Fernandez-Rodriguez, A Ametzazurra, M P Civeira, J Prieto*

## JournalScan

- 1197 Edited by *R F A Logan*

## Recent advances in clinical practice

- 1198 Fertility and pregnancy in the patient with inflammatory bowel disease *U Mahadevan*

## PostScript

- 1207 Letters
- 1215 Book review
- 1216 Notice

## Miscellanea

- 1064 Editor's quiz: A unusual cause of anaemia *G Neumayr, G Kuehbaecher*
- 1103 Editor's quiz: Ingested foreign body, to remove or not to remove *M K Shariff, K Oppong, N Thompson*
- 1123 Editor's quiz: An unusual cause of abdominal pain *M J Williams, S Chippington, J Lund, A F Goddard*
- 1130 Editor's quiz: An unusual chest infection *S Logathanan, A Leonard, P Kakar, S Kiani, S Y Iftekhar*