

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

Michael J G Farthing

SPECIAL SECTIONS EDITOR

Ian Forgacs

ASSOCIATE EDITORS

David Adams
John Atherton
Thomas T MacDonald
Jan Tack
Nicholas A Wright

EVIDENCE BASED GASTROENTEROLOGY

ADVISORY GROUP

Richard F A Logan
Stephen J W Evans
Andrew Hart
Jane Metcalf

EDITORIAL OFFICE MANAGER

Claire Castle

EDITORIAL ASSISTANTS

Alex Hodge
Liz Standing

TECHNICAL EDITORS

Linda Gough
Josie Stephenson

EDITORIAL BOARD

K E Barrett - USA	K E L McColl - UK
E Beubler - Austria	K Moore - UK
M K Bhan - India	M F Neurath - USA
I Bjarnason - UK	M Novelli - UK
G E Boeckstaens - Netherlands	F Pallone - Italy
L Bueno-France	D Schuppan - Germany
H A Buller - Netherlands	F Shanahan - Ireland
L Bueno-France	N A Shepherd - UK
E Corazziari - Italy	R C Spiller - UK
A M Di Bisceglie - USA	J J Y Sung - Hong Kong
E El-Omar - UK	M Swain - Canada
S L Friedman - USA	G Tougas - Canada
L Greco - Italy	G Triadafilopoulos - USA
R Jones - UK	Z Tulassay - Hungary
P J Kahrilas - USA	S J H Van Deventer - Netherlands
M A Kamm - UK	S J W Evans (Statistical Adviser) Editor, British Medical Journal
E J Kuipers - Netherlands	
L Lundell - Sweden	
G W McCaughan - Australia	

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

© 2002 Gut. 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.

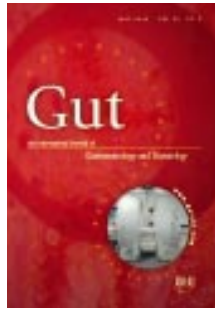
Authors are required to grant Gut an exclusive licence to publish
Print ISSN 0017 5749
Online ISSN 1468 3288
Publication: Monthly (subscribers also receive all supplements)

INSTRUCTIONS TO AUTHORS

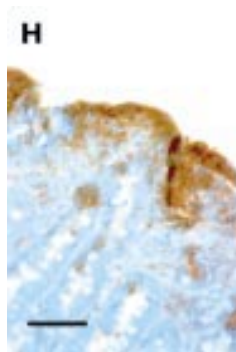
Full instructions are available online at www.gutjnl.com/misc/ifora.shtml
If you do not have web access please contact the editorial office

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



Vertically oriented double magnet configuration. (From the review by Dick *et al*, pp 733–739.)



See p 627



www.publicationethics.org.uk

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

Leading article

585 Non-alcoholic steatohepatitis (NASH): where are we now and where are we going? *C P Day*

Commentaries

589 Aspirin injury and *H pylori* *A Schmassmann*

590 The SPINK in chronic pancreatitis: similar finds, different minds *H Witt*

Clinical @Iert

592 Should abnormal oesophageal motility in gastro-oesophageal reflux disease (GORD) influence decisions about fundoplication? *R C Heading*

Helicobacter pylori

594 *Helicobacter pylori* infection potentiates aspirin induced gastric mucosal injury in Mongolian gerbils *N Yoshida, N Sugimoto, F Hirayama, Y Nakamura, H Ichikawa, Y Naito, T Yoshikawa*

Endoscopy

599 You get what you expect? A critical appraisal of imaging methodology in endosonographic cancer staging *A Meining, H J Dittler, A Wolf, R Lorenz, V Schusdzjarra, J-R Siewert, M Classen, H Höfler, T Rösch*

604 NORCCAP (Norwegian colorectal cancer prevention): a randomised trial to assess the safety and efficacy of carbon dioxide versus air insufflation in colonoscopy *M Bretthauer, E Thiis-Evensen, G Huppertz-Hauss, L Gisselsson, T Grotmol, E Skovlund, G Hoff*

Small intestine

608 Lack of simian immunodeficiency virus (SIV) specific IgA response in the intestine of SIV infected rhesus macaques *F Schäfer, S Kewenig, N Stolte, C Stahl-Hennig, A Stallmach, F-J Kaup, M Zeitz, T Schneider*

615 Recovery of ischaemic injured porcine ileum: evidence for a contributory role of COX-1 and COX-2 *A T Blikslager, D N Zimmel, K M Young, N B Campbell, D Little, R A Argenzio*

624 The first large population based twin study of coeliac disease *L Greco, R Romino, I Coto, N Di Cosmo, S Percopo, M Maglio, F Paparo, V Gasperi, M G Limongelli, R Cotichini, C D'Agate, N Tinto, L Sacchetti, R Tosi, M A Stazi*

629 Neutrophil migration into indomethacin induced rat small intestinal injury is CD11a/CD18 and CD11b/CD18 co-dependent *A W Stadnyk, C Dollard, T B Issekutz, A C Issekutz*

Colorectal cancer

636 Duodenal cancer in patients with familial adenomatous polyposis (FAP): results of a 10 year prospective study *C J Groves, B P Saunders, A D Spigelman, R K S Phillips*

642 Plasma insulin-like growth factor 1, insulin-like growth factor binding protein 3, and risk of colorectal cancer: a prospective study in northern Sweden *R Palmqvist, G Hallmans, S Rinaldi, C Biessy, R Stenling, E Riboli, R Kaaks*

- 647 The risk of subsequent primary cancers after colorectal cancer in southeast England *H S Evans, H Møller, D Robinson, C M Lewis, C M J Bell, S V Hodgson*
- 653 Family history of cancer and germline BRCA2 mutations in sporadic exocrine pancreatic cancer *F X Real, N Malats, G Lesca, M Porta, S Chopin, G M Lenoir, O Sinilnikova for the PANKRAS II Study Group*
- 658 Characteristics of the peroxisome proliferator activated receptor γ (PPAR γ) ligand induced apoptosis in colon cancer cells *T Shimada, K Kojima, K Yoshiura, H Hiraishi, A Terano*

Biliary tract

- 665 Outcome of endoscopic sphincterotomy in post cholecystectomy patients with sphincter of Oddi dysfunction as predicted by manometry and quantitative choledochoscintigraphy *M Cicala, F I Habib, P Vavassori, N Pallotta, O Schillaci, G Costamagna, M P L Guarino, F Scopinaro, F Fiocca, A Torsoli, E Corazzari*
- 669 Intraduodenal conjugated bile salts exert negative feedback control on gall bladder emptying in the fasting state without affecting cholecystokinin release or antroduodenal motility *N A M van Ooteghem, A Moschetta, J F Rehfeld, M Samsom, K J van Erpecum, G P van Berge-Hogouwen*

Pancreatitis

- C**675 The N34S mutation of SPINK1 (PSTI) is associated with a familial pattern of idiopathic chronic pancreatitis but does not cause the disease *J Threadgold, W Greenhalf, I Ellis, N Howes, M M Lerch, P Simon, J Jansen, R Charnley, R Laugier, L Frulloni, A Oláh, M Delhaye, I Ihse, O B Schaffalitzky de Muckadell, Å Andrén-Sandberg, C W Imrie, J Martinek, T M Gress, R Mountford, D Whitcomb, J P Neoptolemos*
- 682 Neural alterations in surgical stage chronic pancreatitis are independent of the underlying aetiology *H Friess, S Shrikhande, M Shrikhande, M Martignoni, C Kulli, A Zimmermann, A Kappeler, H Ramesh, M Büchler*
- C**687 Mutations in serine protease inhibitor Kazal type 1 are strongly associated with chronic pancreatitis *J P H Drenth, R te Morsche, J B M J Jansen*

Liver disease

- 693 Infection rate and spontaneous seroreversion of anti-hepatitis C virus during the natural course of hepatitis C virus infection in the general population *L A Kondili, P Chionne, A Costantino, U Villano, C Lo Noce, F Pannoizzo, A Mele, S Giampaoli, M Rapicetta*

- 697 Histology predicts cirrhotic evolution of post transplant hepatitis C *M Guido, S Fagioli, G Tessari, P Burra, G Leandro, P Boccagni, U Cillo, R Naccarato, M Rugge*
- 701 Effect of ursodeoxycholic acid on methionine adenosyltransferase activity and hepatic glutathione metabolism in rats *C M Rodríguez-Ortigosa, R N Cincu, S Sanz, F Ruiz, J Quiroga, J Prieto*
- 707 Impaired tuftsin activity in cirrhosis: relationship with splenic function and clinical outcome *F Trevisani, E Castelli, F G Foschi, M Parazza, E Loggi, M Bertelli, C Melotti, M Domenicali, G Zoli, M Bernardi*
- 713 Characteristics of autoimmune hepatitis in patients who are not of European Caucasoid ethnic origin *T Zolfino, M A Heneghan, S Norris, P M Harrison, B C Portmann, I G McFarlane*
- 718 Percutaneous evacuation (PEVAC) of multivesicular echinococcal cysts with or without cystobiliary fistulas which contain non-drainable material: first results of a modified PAIR method *H G Schipper, J S Laméris, O M van Delden, E A Rauws, P A Kager*

Occasional report

- 724 A survey on gastroenterology training in Europe *R Bisschops, A Wilmer, J Tack*

Case report

- 730 Role of alpha-1-antichymotrypsin deficiency in promoting cirrhosis in two siblings with heterozygous alpha-1-antitrypsin deficiency phenotype *S Z D Yoon, F Kueppers, R M Genta, G B Klintmalm, V I Khaoustov, B Yoffe*

Review

- 733 Ablative therapy for liver tumours *E A Dick, S D Taylor-Robinson, H C Thomas, W M W Gedroyc*

PostScript

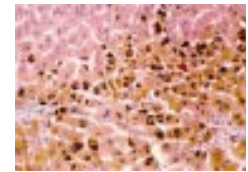
- 740 Intestinal intraepithelial lymphocytes and anti-transglutaminase in a screening algorithm for coeliac disease *F Leon, P Eiras, G Roy C Camarero*
- 741 The changing scope of colorectal cancer *J S White, K Mc Callion, K R Gardiner, R M S Mitchell, R G P Watson, J S A Collins, R H Wilson, F Kee*
- 741 A Paneth cell surrogate? *C A Rubio*
- 741 Correction Notices

Electronic pages

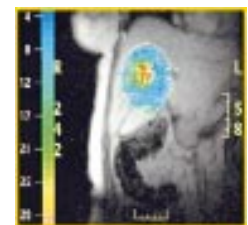
- e1 BASL Abstracts



See p 718



See p 730



See p 735