31st Annual Meeting of apan Society of July 21-22, 1995 Fukuoka, JAPAN Organized by **ORGANIZING COMMITTEE** HEPATOLOGY Japan Society of Hepatology President Kyuichi Tanikawa, M.D. Professor, Second Dept. of Medicine, Kurume University School of Medicine We look forward to your participation. **Scientific Program** STATE OF THE ART LECTURE **Roger Williams**, (UK) "New Approaches to Treatment of Acute Liver Failure including Bioartificial Liver" George Y. Wu, (USA) "Recent Advances in Targeted Gene Therapy for Liver Diseases" CLINICAL & RESEARCH FORUM Some contributors will be selected as a speaker in Clinical & Research Forum. 6.Interferon Therapy for Chronic Hepatitis B and C 1.Current Status of Treatment of Liver Diseases and Future Perspectives Chairpersons: Shiro lino (Japan) Ferruccio Bonino (Italy) Chairpersons: Masao Omata (Japan) **7.Cellular Events in Bile Formation** Jay H. Hoofnagle (USA) 2.New Approach of Diagnostic Imaging for Chairpersons: Shotaro Sakisaka (Japan) John L. Gollan (USA) Liver Diseases Chairpersons: Takafumi Ichida (Japan) 8.Hepatic Fibrosis Donald G. Mitchell (USA) Chairpersons: Takahiro Sakai (Japan) 3.New Approaches for Liver Abscess and Mark A. Zern (USA) **Parasitic Liver Diseases** 9.National Strategies for Viral Hepatitis and Chairpersons: Junichi Uchino (Japan) Hepatocellular Carcinoma In DifferentCountries Victor Tsutsumi (Mexico) Chairperson: Hiroshi Suzuki (Japan) 4. Hepatocyte Death and Regeneration **10.Recent Progress in Alcoholic Liver Diseases** Chairpersons: Yasutoshi Muto (Japan) Chairpersons: Hiromasa Ishii (Japan) Nelson Fausto (USA) Laurence Lumeng (USA) **5.Present Status of Treatment for** 11.Llver Transplantation: Cadaveric and Living Donors

- Hepatocellular Carcinoma Chairpersons: Kiwamu Okita (Japan) Michael C. Kew (South Africa)
- Stephen Lynch (Australia) **12.Hemodynamics in Portal Hypertension** Chairpersons: Atsushi Toyonaga (Japan) Josep M. Pique (Spain)

Chairpersons: Masatoshi Makuuchi (Japan)

CALL FOR PAPERS!

Some contributors will be selected as a speaker in plenary session.

For detailed information, please contact the registration secretariat. Secretariat

Secretariat of 31st Annual Meeting of Japan Society of HEPATOLOGY c/o International Communications Specialists, Inc. Kasho Bldg., 2-14-9, Nihombashi, Chuo-ku, Tokyo 103, Japan Phone: +81-3-3272-7981 Fax: +81-3273-2445

Important Deadlines ABSTRACT: REGISTRATION: HOTEL ACCOMMODATION:

January 14 (Sat.), 1995 May 31 (Wed.), 1995 May 20 (Sat.), 1995

Gut

Journal of the British Society of Gastroenterology which is a registered charity

Editor:	R N Allan		Technical Editor:	Jackie Foulds
Review Editor:	w Editor: Ian Forgacs		Editorial Assistant:	Michelle Dimler
EDITORIAL B D Adams M J P Arthur I S Benjamin P Bland I W Booth R Chapman G J Dockray	BOARD D Kumai C A Hart C J Hawl S G Hub M McMa H O'Con P Quirke	key scher ahon nor	D Rampton P J Shorvon D Swallow D G Thompson B J R Whittle	R G Newcombe (Statistical adviser) Editor British Medical Journal
C Arvanitakis (Greece)J HansG P van Berge HenegouwenJ Heat(Netherlands)R H HG Bianchi-Porro (Italy)J R JasA L Blum (Switzerland)S-J JianM van BlankensteinS J Kon(Netherlands)S K LaJ P Delmont (France)M M H		D Y Grah J Hansky J Heathco R H Hunt J R Jass (N S-J Jiang (S J Kontu S K Lam M M Levi	rek (Poland) (Hong Kong)	R Modigliani (France) T Muto (Japan) G Paumgartner (Germany) E W Pomare (New Zealand) D Rachmilewitz (Israel) J Rask-Madsen (Denmark) E Rene (France) A Torsoli (Italy)

Express), stating card number, expiry date, and full name. (The price and availability are occasionally subject to revision by the Publishers.)

NOTES

Colorectal disease

The Cleveland Clinic Foundation is sponsoring a continuing education programme on Colorectal Disease in 1995: an International Exchange of Medical and Surgical Concepts on 23–25 February 1995 in Fort Lauderdale, Florida, USA. Further information from: The Cleveland Clinic Foundation, Department of Continuing Education, 9500 Euclid Avenue, Room TT-31, Cleveland, Ohio 44195–5241, USA. Tel: 800 762 8173; fax: 216 445 9406.

The Johns Hopkins Medical Institutions are

holding a course on Nuclear Oncology on

8-10 March 1995 in Baltimore, Maryland,

USA. Further information from Jeanne Ryan,

Nuclear Oncology

Program Coordinator, Johns Hopkins Medical Institutions, Office of Continuing Education, Turner Building, 720 Rutland Avenue, Baltimore, Maryland 21205, USA.Tel: 410 955 2959.

Correction

An authors' error occurred in the paper by Dr M A Quine *et al* (*Gut* 1994; **35**: 1209–14). The last line of Table I should read:

No of endoscopists/1000 population 2×10^{-2} 3×10^{-2} .

REFEREES

The editor would like to thank all those listed below who have given their valuable time to referee papers for Gut from November 1993 to October 1994

P W Brunt

G C Actis A Adam D H Adams L M A Akkermans D Alderson G Alexander J Alexander-Williams E Allason-Jones W Allum S Almer F Alvarez N S Ambrose A Anen-Sandberg **B** Angelin W J Angerson A Anthony M Anti **B** E Argent F L Arlow N C Armitage V Arroyo C Arvanitakis N G Asp A T R Axon D Back B R Bacon F Baldi J Bancewicz A K Banerjee D Barnett J H Baron R E Barry D C C Bartolo H Bassan M C Bateson **R** Befrits **R** Begent A Belai G D Bell D C Belli I S Benjamin J R Bennett A Berstad S K Bhattacharya G Bianchi Porro V Binder N J M Birdsall A E Bishop T Bishop I Bjarnason A Bjorneklett J N Blackwell P W Bland M Van Blankenstein H Bleiberg L M Blendis S R Bloom A L Blum A Bomzon A R Boobis I W Booth F Borchard G Borsch G F Bottazzo I A D Bouchier N Boughton-Smith J Boultbee S G Bown G V H Bradby I Bremner I B Bristol **B** Brown J Bruix

J Brynskov K D Buchanan M Buchler K Burdett D W Burdon W R Burnham A K Burroughs J Buscombe J Calam R Calne F Calvo G Cambridge A J Cameron M Camilleri F C Campbell **B** Campillo D C A Candy P A Cann W F Carman D L Carr-Locke D C Carter M Case D O Castell G Cavallini N Cerf V S Chadwick D Challacombe H M Chapel R W Chapman K Cheeseman J Christansen P I Ciclitira M L Clark M Classen D G Clements M Clyne R Cockel M Coleman D G Colin-Jones S M Collins J F Colombel J E Compston H O Conn G C Cook T G Cooke B T Cooper M J Cooper A Corfield Peter B Cotton I Crabtree F Creed J H Cummings L Daly K M Das J S de Caestecker F T de Dombal E Debnam J P Delmont J Dent J F Desjeux S Devane **M I Dew** A P Dhillon L J A Didio A K Dixon M F Dixon M W Dronfield B Drumm M Ducreux M J Duffy M Dunlop

G Dusheiko M Eastwood A L W Eddleston A Ekbom J B Elder E Elias T Elliott **D** Ellis M Elmes G A Enders S J W Evans D F Evans S Ewen E Fagan P D Fairclough M J G Farthing C Feighery M Feldman M Feldmann I W Fellows A Ferguson J F Fielding J W L Fielding M I Filipe J Findlay S M Finegold N D C Finlayson C Fiocchi D E Fleischer S Fleming G Flemstrom **B** Flourie R A Floyd M Ford I Forgacs P Forget J Forstner D J Freeman G French H Fromm G Gabella P Galand A Galante J P Galmiche M Gammage A Garner C Garner J R Garrett M A Gassull B G Gazzard M W L Gear K Geboes C Gemmell J B Genover M C Geokas T Gilat C D Gillen I T Gilmore H M Gilmour A E S Gimson P J Goddard B Goke R Goodlad S Goodwin R K Goyal D Y Graham D N Granger S M Greenfield G E Griffin M Grisham J Grondahl-Hansen

J P Guillou M R Haenev U H Hagland C N Hall N Hall P A Hall L Hallberg M Hallissey F Halter A N Hamlyn S B Hanauer **B** Hancock J D Hardcastle C A Hart **R F Harvev** D Haskard C J Hawkey P C Hayes R C Heading D A Heath **R V Heatley** K W Heaton N Heaton M D Hellier I F Helm T P J Hennessey I H Henriksen M Henry J Hermon-Taylor T Hibi M J Hill **B** Hirst H J F Hodgson A F Hofmann G Holdstock C D Holdsworth D Hollander G K T Holmes P Holzer J C Homberg J H Hoofnagie D Hopwood D Horrobin P D Howdle S Hubscher N Hudson L E Hughes D Hull **JO** Hunter P Hutton I Ihse C W Iie A Ireland J Ironside T T Irvin P G Isaacson J Ivanyi R O Jacoby I Jakobsson O F W James P D James G G Jamieson J Jankowski Jan BMJ Jansen J Janssens G Jarnerot I R Jass S A Jenkins D P Jewell A G Johnson C D Johnson

P J Johnson I T Johnson G W Johnston I D A Johnston R H Jones C Juste-Corring P J Kahrilas H Kalthoff M A Kamm J Karani G L Kauffman F B V Keane P W N Keeling M R B Keighley D Kelleher D Kelly P Kerlin J G C Kingham A N Kingsnorth **B** S Kirschner G Kloppel S Knutton S J Konturek I Koop N Krasner D Kumar P I Kumar J H Kurata H Lafont S K Lam C B H Lamers M Lancaster-Smith M J S Langman P G Lankisch E Lantto F I Lee S Lehman **R** Leicester N R Lemoine J E Lennard-Jones U Leuschner R Lev S Levi R J Levin M D Levitt Foo Y Liew C Liguory R A Little R Lofberg D E Loft R F A Logan R P H Logan R G Long L Lovat T S Low-Beer J R Lowes **R P Macdermott** T T Macdonald A Macgilchrist I F Mackenzie Y Mahida H Main J-R Malagelada P Malfertheiner C N Mallinson N P Mapstone M N Marsh W J Marshall A Marston D Martin R C Mason G Mawe J D Maxwell J F Mayberry C F McCarthy C J McClain R F McClov K E L McColl

R P McEver I McFarlane T J McGarrity A S McIntyre N McIntvre R McKee M I McMahon P McMaster A S Mee K M Meek F Megraud **I S Menzies** S G M Meuwissen J Meyer U Meyer S J Middleton P J Milla J P Miller P R Mills Y Mishima J J Misiewicz R K Mittal R Modigliani K M Mohandes R Moll A Morris A I Morris D L. Morris J S Morris S Morrison N J M Mortensen I Mossner M Mourelle A Mowat A McI Mowat M J Muller V Murdav G M Murphy I M Murray-Lyon T Muto M Mythen J P Neoptolemos J Neuberger A I Neugut T J Nevalainen R G Newcombe M Nicholson C Niederau D Nolan J M A Northover D Nott C Nwokolo O Nyren H J O'Connor P O'Connor D P O'Donoghue C O'Farrelly C O'Morain M Ogawa G Olaison S Olliff P Skov Olsen **B** A Oppenheim J D Ostrow W J Owen C Owyang K Palmer M Panos C Paraskera M E Parsons P Pasanen G Paumgartner J Pearson J P Pearson A S Pena I W Percy-Robb R Perez I A Perman

P-G Persson M Pescatori B M Peskar A M Peters T I Peters W H M Peters D Pheby **RKS** Phillips S F Phillips M Pignatelli P Pochart J M Polak R J Polson E W Pomare T H Ponchon M Oudkerk Pool **B** C Portmann G D Poston C S Potten R E Pounder L Powell J Powell-Tuck P Preece V Preedy A B Price J Priose E Quigley P Quirke D Rachmilewitz P Raibaud M J Ramond **D** S Rampton J Rask-Madsen S N Rasmussen **B** J Rathbone E A J Rauws C O Record D Reen W D W Rees J Rehfeld T M S Reid M J Rennie A G Renwick J Rhodes I M Rhodes J Richter R H Riddell S A Rilev M Rizzetto D A F Robertson S Robins J Rombeau S Rosalki S B Rosalki R D Rosin F P Rossini **B** Rowlands P Rozen J J Rumessen S J Rune R I Russell R C G Russell P Rutgeerts D Sachar P M Sagar E Saksela S Sanders C Sanderson J Sanderson G Sandle M Sarner T Sauerbruch C Scarpignato S Schalm W Schepp W Scheppach K F R Schiller I Schmitz

M B Segal K E Sewing E A Shaffer M Shahmanesh R Shaker F Shanahan N M Sharer H Shepherd N A Shepherd P Shorvon M F Shuba D B A Silk M Silverstrin P Simmonds P Sipponen K Sjolund S Skidmore G E Sladen J L Slavin A Smith G P Smith P M Smith A Smout G M Sobala K H Soergel R D Soloway A Sonnenberg W Souba J Spencer R C Spiller G Stacher J L Stanford H Stern M Stern R Stewart **R A Stockley** R G Strickland J A Summerfield L R Sutherland C P Swain **D** Swallow C H J Swan I C Talbot N J Talley R K Tandon M S Tanner W A Tanner D Tarin A Tarnawski I Taylor R H Taylor W H Taylor K Teahon B L Tepperman H C Thomas D G Thompson R P H Thompson J P S Thomson J R Thornton M V Tobin J Tomlin D S Tompkins J Toouli C Trepo I F Trotman D E F Tweedle G N J Tytgat J C E Underwood D J Unsworth P Vadas G P van Berge Henegouwen R van der Meer P A M van Hees G Vantrappen C W Venables H Verspaget

K von Bergmann

W von Engelhardt

- M I Webberley A Wakefield J A Walker-Smith R Weberg **R P Walt** D G Weir J R F Walters D Westaby T D Wardle **B** J R Whittle A L Warshaw P J Whorwell A Watson C Wicker A Watson A C B Wickes L T Weaver S P Wilkinson
- G Willems C B Williams G T Williams I Williams R Williams R C N Williamson D L Wingate H S Winter
- C R Wolf J Wood R F M Wood S Woodhead D Wraith N A Wright J I Wyatt

T Yamada

THE LONDON HOSPITAL MEDICAL COLLEGE Royal London Hospital



G.O.R.D. LIVE!

A Symposium on the Pathophysiology and Management of Gastroesophageal Reflux Disease

21/22/23 February 1995

The course is designed for Physicians, Surgeons, Clinical Physiologists and General Practitioners with an interest in the management of gastroesophageal reflux disease.

Days one and two are located at the London Hospital Medical College and will give a detailed insight into the recent changes in the management of G.O.R.D. addressing the role of medical and surgical therapeutic options. It will include live demonstrations of endoscopic and laparoscopic techniques.

The third day (optional workshop) is based in Paris and will give opportunity for surgeons to practise the skills necessary to perform laparoscopic Nissen fundoplication. Places for the workshop are limited.

 Cost: £250.00
 February 21/22

 £1,045.00
 February 21/22/23 (inc. flight and accommodation)

Course Directors: Mr J. Rogers, Dr C.P. Swain, Dr D.F. Evans.

For further information and application form please contact: Sue Willmer, MATTU Co-ordinator, The Academic Surgical Unit, Royal London Hospital, Whitechapel, London E1 1BB. Tel: 0171 377 7042 Fax: 0171 377 7283.

Medical Ethics Today: Its Practice and Philosophy

The BMA has been publishing advice on ethical issues for over forty years. This book is its most comprehensive attempt to answer the wide range of questions commonly raised and relates the long accepted standards which have governed professional behaviour to newly emerging situations.

The approach is patient-centred and the aim has been to produce a working tool for doctors whilst recognising that debate of ethical issues extends far beyond the medical profession.

ISBN 0727908170 374 pages 1993

UK £12.95; Overseas £15.95 (BMA members £11.95; £14.95)



BMJ Publishing Group PO Box 295, London WC1H 9TE (telephone 071 383 6185/6245)

Also available from major medical booksellers including the BMJ bookshop in BMA House Journal of the British Society of Gastroenterology which is a registered charity

Gut publishes original papers, short rapid communications, leading articles, and reviews concerned with all aspects of the scientific basis of diseases of the alimentary tract, liver, and pancreas. Case reports will only be accepted if of exceptional merit. Letters related to articles published in Gut or with topics of general professional interest are welcomed. Authors should include the names and addresses of four experts whom the authors consider suitable to peer review their work.

COMMUNICATIONS Two copies of the manuscript and figures should be addressed to the Editor, Gut, BMA House, Tavistock Square, London WC1H 9JR, UK. Manuscripts should follow the Vancouver conventions (see BMJ 1979; i: 532-5. Gut 1979; 20: 651-2). They should be in double spaced typewriting on one side of the paper only. The title page should include the name of the author with initials or distinguishing first name only, and the name and address of the hospital or laboratory where the work was performed. The paper must include a precise summary of the work of less than 200 words, which should be divided into six sections headed background, aims, patients (or subjects), methods, results, and conclusions. Keywords (maximum six) should be included. Use of abbreviation is discouraged. Short rapid communications should not be more than 10 double spaced A4 pages including references, tables, and figures. These papers will be subject to peer review in the normal way. The interval from acceptance to publication will be much shorter. A covering letter should include a request for the paper to be considered in this category with valid reasons for that request. A separate covering letter signed by all authors must state that the data have not been published elsewhere in whole or in part and that all authors agree to publication in Gut. Previous publication in abstract form must be disclosed in a footnote. Papers must not be published elsewhere without prior permission of the Editorial Committee. If requested, authors shall produce the data upon which the manuscript is based for examination by the editor.

ACKNOWLEDGEMENT OF MANUSCRIPTS Manuscripts will only be acknowledged if an addressed postcard is enclosed.

ILLUSTRATIONS *Photographs* Unmounted photographs on glossy paper should be provided. Illustrations should not be inserted in the text but marked on the back with the figure numbers, title of paper and name of author. All photographs, graphs, diagrams should be referred to as figures and should be numbered consecutively in the text in Arabic numerals. The legends for illustrations should be typed on a separate sheet.

ETHICS Ethical aspects will be considered in the assessment of papers (see the Medical Research Council's publications on the ethics of human experimentation, and the World Medical Association's code of ethics, known as the Declaration of Helsinki (see BM_J^{*} 1964; ii: 177)).

SI UNITS All measurements except blood pressure are expressed in SI units. In tables and illustrations values

are given in SI units. For general guidance on the International System of Units and some useful conversion factors, see *The SI for Health Professions* (WHO, 1977). NB: Such conversion is the responsibility of the author.

REFERENCES These follow the Vancouver system – that is, references numbered consecutively in the text and listed numerically with journal titles abbreviated in the style of *Index Medicus, Standard journal article*. List up to six authors, then add *et al.*

CORRECTIONS other than printers' errors may be charged to the author.

REPRINTS Reprints will be available on payment of the necessary costs; the number of reprints required should be sent to the Publishing Manager on the form provided with the proof.

NOTICE TO ADVERTISERS All applications for advertisement space and rates should be addressed to the Advertisement Manager, *Gut*, BMA House, Tavistock Square, London WC1H 9JR.

NOTICE TO SUBSCRIBERS Gut is published monthly. The annual subscription rates are £191.00 (USA \$309.00). Reduced subscriptions of f.79.00 available to trainees for one year (direct only). Orders should be sent to the Subscription Manager, Gut, BMA House, Tavistock Square, London WC1H 9JR. Orders can also be placed with any leading subscription agent or bookseller. (For the convenience of readers in the USA subscription orders, with or without payment, can be sent to: British Medical Journal, PO Box 408, Franklin, MA 02038, USA. All enquiries, however, must be addressed to the Publisher in London.) Subscribers may pay for their subscriptions by Access, Visa, or American Express by quoting on their order the credit or charge card preferred together with the appropriate personal account number and the expiry date of the card. All overseas copies of the journal are sent by accelerated surface post. If required, full air mail rates and enquiries for single copies already published should be addressed to the Publisher in London.

COPYRIGHT © 1995 Gut. This publication is copyright under the Berne Convention and the International Copyright Convention. All rights reserved. Apart from any relaxations permitted under national copyright laws, no part of the publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means without the prior permission of the copyright owners. Permission is not, however, required to copy abstracts of papers or articles on condition that a full reference to the source is shown. Multiple copying of the contents of the publication without permission is always illegal.

Second class postage paid, Rahway NJ. Postmaster: send address changes to: *Gut*, c/o Mercury Airfreight International Ltd Inc, 2323 Randolph Avenue, Avenel, NJ 07001, USA. ISSN 0017-5749.

Published by British Medical Association, Tavistock Square, London WC1H 9JR. Typeset by Bedford Typesetters Ltd Printed by Stott Brothers Ltd, Halifax