



World Journal of Gastroenterology®

Weekly Established in October 1995

Volume 15 Number 13
April 7, 2009



Contents

EDITORIAL	1537	Hepatitis C virus and type 2 diabetes <i>Negro F, Alaei M</i>
	1548	Efficacy of tricyclic antidepressants in irritable bowel syndrome: A meta-analysis <i>Rahimi R, Nikfar S, Rezaie A, Abdollahi M</i>
TOPIC HIGHLIGHT	1554	<i>Clostridium difficile</i> associated infection, diarrhea and colitis <i>Hookman P, Barkin JS</i>
OBSERVATION	1581	Malignancy in adult celiac disease <i>Freeman HJ</i>
REVIEW	1584	Capsule endoscopy <i>Muñoz-Navas M</i>
BRIEF ARTICLES	1587	Endoscopic ultrasound elastography for evaluation of lymph nodes and pancreatic masses: A multicenter study <i>Giovannini M, Thomas B, Erwan B, Christian P, Fabrice C, Benjamin E, Geneviève M, Paolo A, Pierre D, Robert Y, Walter S, Hanz S, Carl S, Christoph D, Pierre E, Jean-Luc VL, Jacques D, Peter V, Andrian S</i>
	1594	Use of mycophenolate mofetil in inflammatory bowel disease <i>Tan T, Lawrance IC</i>
	1600	Oral allopurinol to prevent hyperamylasemia and acute pancreatitis after endoscopic retrograde cholangiopancreatography <i>Martinez-Torres H, Rodriguez-Lomeli X, Davalos-Cobian C, Garcia-Correa J, Maldonado-Martinez JM, Medrano-Muñoz F, Fuentes-Orozco C, Gonzalez-Ojeda A</i>
	1607	An autoregressive integrated moving average model for short-term prediction of hepatitis C virus seropositivity among male volunteer blood donors in Karachi, Pakistan <i>Akhtar S, Rozi S</i>
	1613	Pentoxifylline <i>versus</i> prednisolone for severe alcoholic hepatitis: A randomized controlled trial <i>De BK, Gangopadhyay S, Dutta D, Baksi SD, Pani A, Ghosh P</i>
	1620	Altered spontaneous contractions of the ileum by anesthetic agents in rats exposed to peritonitis <i>Aydin C, Bagcivan I, Gursoy S, Altun A, Topcu O, Koyuncu A</i>

- 1625** Treatment of massive pancreaticojejunal anastomotic hemorrhage after pancreatoduodenectomy
Liu C, Qiu YH, Luo XJ, Yi B, Jiang XQ, Tan WF, Wu MC
- 1630** Passage of bone-marrow-derived liver stem cells in a proliferating culture system
Cai YF, Chen JS, Su SY, Zhen ZJ, Chen HW
- 1636** B-cell clonality in the liver of hepatitis C virus-infected patients
Fan HB, Zhu YF, Chen AS, Zhou MX, Yan FM, Ma XJ, Zhou H

CASE REPORT

- 1641** Liver transplantation for severe hepatic trauma: Experience from a single center
Delis SG, Bakoyiannis A, Selvaggi G, Weppler D, Levi D, Tzakis AG
- 1645** Guillain-Barré syndrome following hepatitis E
Loly JP, Rikir E, Seivert M, Legros E, Defrance P, Belaiche J, Moonen G, Delwaide J
- 1648** Schistosomal appendicitis: Incidence in Japan and a case report
Terada T
- 1650** A combination treatment of entecavir and early-phase corticosteroid in severe exacerbation of chronic hepatitis B
Matsumoto K, Miyake Y, Miyatake H, Takahara M, Imada T, Yagi S, Toyokawa T, Nakatsu M, Ando M, Hirohata M
- 1653** Needle track seeding: A real hazard after percutaneous radiofrequency ablation for colorectal liver metastasis
Liu SYW, Lee KF, Lai PBS
- 1656** A large congenital and solitary intrahepatic arterioportal fistula in an old woman
Lu ZY, Ao JY, Jiang TA, Peng ZY, Wang ZK

ACKNOWLEDGMENTS

- 1660** Acknowledgments to reviewers of *World Journal of Gastroenterology*

APPENDIX

- 1661** Meetings
- 1662** Instructions to authors

FLYLEAF

- I-VII Editorial Board

INSIDE BACK COVER

Online Submissions

INSIDE FRONT COVER

Online Submissions

INTRODUCTION

World Journal of Gastroenterology is an international, open-access, peer-reviewed, and multi-disciplinary weekly journal that serves gastroenterologists and hepatologists. The biggest advantage of the open access model is that it provides free, full-text articles in PDF and other formats for experts and the public without registration, which eliminates the obstacle that traditional journals possess and usually delays the speed of the propagation and communication of scientific research results. The open access model has been proven to be a true approach that may achieve the ultimate goal of the journals, i.e. the maximization of the values of the readers, the authors and the society.

Maximization of the value of the readers can be comprehended in two ways. First, the journal publishes articles that can be directly read or downloaded free of charge at any time, which attracts more readers. Second, the readers can apply the knowledge in clinical practice without delay after reading and understanding the information in their fields. In addition, the readers are encouraged to propose new ideas based on those of the authors, or to provide viewpoints that are different from those of the authors. Such discussions or debates among different schools of thought will definitely boost advancements and developments in the fields. Maximization of the value of the authors refers to the fact that these journals provide a platform that promotes the speed of propagation and communication to a maximum extent. This is also what the authors really need. Maximization of the value of the society refers to the maximal extent of the social influences and impacts produced by the high quality original articles published in the journal. This is also the main purpose of many journals around the world.

EDITORS FOR THIS ISSUE

Responsible Assistant Editor: *Xiao-Fang Liu*
Responsible Electronic Editor: *Xiao-Mei Zheng*
Proofing Editor-in-Chief: *Lian-Sheng Ma*

Responsible Science Editor: *Lin Tian*
Proofing Editorial Office Director: *Jian-Xia Cheng*

NAME OF JOURNAL

World Journal of Gastroenterology

RESPONSIBLE INSTITUTION

Department of Science and Technology of Shanxi Province

SPONSOR

Taiyuan Research and Treatment Center for Digestive Diseases, 77 Shuangta Xijie, Taiyuan 030001, Shanxi Province, China

EDITING

Editorial Board of *World Journal of Gastroenterology*, Room 903, Building D, Ocean International Center, No.62 Dongsihuan Zhonglu, Chaoyang District, Beijing 100025, China
 Telephone: +86-10-59080039
 Fax: +86-10-85381893
 E-mail: wjg@wjgnet.com
 http://www.wjgnet.com

PUBLISHING

The WJG Press and Beijing Baishideng BioMed Scientific Co., Ltd., Editorial Department: Room 903, Building D, Ocean International Center, No.62 Dongsihuan Zhonglu, Chaoyang District, Beijing 100025, China
 Telephone: +86-10-59080039
 Fax: +86-10-85381893
 E-mail: wjg@wjgnet.com
 http://www.wjgnet.com

PRINTING

Beijing Kexin Printing House

OVERSEAS DISTRIBUTOR

Beijing Bureau for Distribution of Newspapers and Journals (Code No. 82-261)
 China International Book Trading Corporation PO Box 399, Beijing, China (Code No. M4481)

PUBLICATION DATE

April 7, 2009

EDITOR-IN-CHIEF

Lian-Sheng Ma, *Beijing*

SUBSCRIPTION

RMB 50 Yuan for each issue, RMB 2400 Yuan for one year

CSSN

ISSN 1007-9327
 CN 14-1219/R

HONORARY EDITORS-IN-CHIEF

Montgomery Bissell, *San Francisco*
 James L. Boyer, *New Haven*
 Chao-Long Chen, *Kaohsiung*
 Ke-Ji Chen, *Beijing*
 Li-Fang Chou, *Taipei*
 Jacques V Dam, *Stanford*
 Martin H Floch, *New Haven*
 Guadalupe Garcia-Tsao, *New Haven*
 Zhi-Qiang Huang, *Beijing*
 Shinn-Jang Hwang, *Taipei*
 Ira M Jacobson, *New York*
 Derek Jewell, *Oxford*
 Emmet B Keeffe, *Palo Alto*
 Min-Liang Kuo, *Taipei*
 Nicholas F LaRusso, *Rochester*
 Jie-Shou Li, *Nanjing*
 Geng-Tao Liu, *Beijing*
 Lein-Ray Mo, *Tainan*
 Bo-Rong Pan, *Xi'an*
 Fa-Zu Qiu, *Wuhan*
 Eamonn M Quigley, *Cork*
 David S Rampton, *London*
 Rafiq A Sheikh, *Sacramento*
 Rudi Schmid, *Kentfield*¹⁾
 Nicholas J Talley, *Rochester*
 Sun-Lung Tsai, *Young-Kang City*
 Guido NJ Tytgat, *Amsterdam*
 Hsiu-Po Wang, *Taipei*
 Jaw-Ching Wu, *Taipei*
 Meng-Chao Wu, *Shanghai*
 Ming-Shiang Wu, *Taipei*
 Jia-Yu Xu, *Shanghai*
 Ta-Sen Yeh, *Taoyuan*
 Ming-Lung Yu, *Kaohsiung*

STRATEGY ASSOCIATE EDITORS-IN-CHIEF

Peter Draganov, *Florida*
 Ronnie Fass, *Tucson*
 Hugh J Freeman, *Vancouver*
 John P Geibel, *New Haven*
 Maria C Gutiérrez-Ruiz, *México*

Kazuhiro Hanazaki, *Kochi*
 Akio Inui, *Kagoshima*
 Kalpesh Jani, *Vadodara*
 Sanaa M Kamal, *Cairo*
 Ioannis E Koutroubakis, *Heraklion*
 Jose JG Marin, *Salamanca*
 Javier S Martin, *Punta del Este*
 Natalia A Osna, *Omaha*
 Jose Sahel, *Marseille*
 Ned Snyder, *Galveston*
 Nathan Subramaniam, *Brisbane*
 Wei Tang, *Tokyo*
 Alan BR Thomson, *Edmonton*
 Paul Joseph Thuluvath, *Baltimore*
 James F Trotter, *Denver*
 Shingo Tsuji, *Osaka*
 Harry HX Xia, *Hanover*
 Yoshio Yamaoka, *Houston*
 Jesus K Yamamoto-Furusho, *México*

ASSOCIATE EDITORS-IN-CHIEF

Gianfranco D Alpini, *Temple*
 Bruno Annibale, *Roma*
 Roger William Chapman, *Oxford*
 Chi-Hin Cho, *Hong Kong*
 Alexander L Gerbes, *Munich*
 Shou-Dong Lee, *Taipei*
 Walter Edwin Longo, *New Haven*
 You-Yong Lu, *Beijing*
 Masao Omata, *Tokyo*

EDITORIAL OFFICE

Director: Jian-Xia Cheng, *Beijing*
 Deputy Director: Jian-Zhong Zhang, *Beijing*

LANGUAGE EDITORS

Director: Jing-Yun Ma, *Beijing*
 Deputy Director: Xian-Lin Wang, *Beijing*

MEMBERS

Gianfranco D Alpini, *Temple*
 BS Anand, *Houston*
 Manoj Kumar, *Nepal*
 Patricia F Lalor, *Birmingham*
 Ming Li, *New Orleans*
 Margaret Lutze, *Chicago*
 Sabine Mihm, *Göttingen*
 Francesco Negro, *Genève*
 Bernardino Rampone, *Siena*
 Richard A Rippe, *Chapel Hill*
 Stephen E Roberts, *Swansea*

COPY EDITORS

Gianfranco D Alpini, *Temple*
 Sujit Kumar Bhattacharya, *Kolkata*
 Filip Braet, *Sydney*
 Kirsteen N Browning, *Baton Rouge*
 Radha K Dhiman, *Chandigarh*
 John Frank Di Mari, *Texas*
 Shannon S Glaser, *Temple*
 Eberhard Hildt, *Berlin*
 Patricia F Lalor, *Birmingham*
 Ming Li, *New Orleans*
 Margaret Lutze, *Chicago*
 MI Torrs, *Jaén*
 Sri Prakash Misra, *Allahabad*
 Bernardino Rampone, *Rome*
 Giovanni Musso, *Torino*
 Valerio Nobili, *Rome*
 Osman Cavit Ozdogan, *Istanbul*
 Francesco Perri, *San Giovanni Rotondo*
 Thierry Piche, *Nice*
 Bernardino Rampone, *Siena*
 Richard A Rippe, *Chapel Hill*
 Ross C Smith, *Sydney*
 Daniel Lindsay Worthley, *Bedford*
 George Y Wu, *Farmington*
 Jian Wu, *Sacramento*

COPYRIGHT

© 2009 Published by The WJG Press and Baishideng. 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 WJG. Authors are required to grant WJG an exclusive licence to publish.

SPECIAL STATEMENT

All articles published in this journal represent the viewpoints of the authors except where indicated otherwise.

INSTRUCTIONS TO AUTHORS

Full instructions are available online at <http://www.wjgnet.com/wjg/help/instructions.jsp>. If you do not have web access please contact the editorial office.

ONLINE SUBMISSION

<http://wjg.wjgnet.com>