

SURGERY

Official Publication

SOCIETY OF UNIVERSITY SURGEONS
CENTRAL SURGICAL ASSOCIATION
AMERICAN ASSOCIATION OF ENDOCRINE SURGEONS

COPYRIGHT © 2007 MOSBY, INC.

CONTENTS *November 2007* Volume 142 Number 5

CLINICAL REVIEW

- 645 **E-cadherin and hereditary diffuse gastric cancer**
Corrado Pedrazzani, MD, Giovanni Corso, MD, Daniele Marrelli, MD, Franco Roviello, MD, *Siena, Italy*

SURGICAL OUTCOME RESEARCH

- 658 **Disruptions in surgical flow and their relationship to surgical errors: An exploratory investigation**
Douglas A. Wiegmann, PhD, Andrew W. ElBardissi, BS, Joseph A. Dearani, MD, FACS, Richard C. Daly, MD, FACS, Thoralf M. Sundt III, MD, FACS, *Rochester, Minn*

ORIGINAL COMMUNICATIONS

- 666 **Role of three-dimensional imaging in operative planning for hilar cholangiocarcinoma**
Itaru Endo, MD, Hiroshi Shimada, MD, Mitsutaka Sugita, MD, Yoshiro Fujii, MD, Daisuke Morioka, MD, Kazuhisa Takeda, MD, Sadatoshi Sugae, MD, Kuniya Tanaka, MD, Shinji Togo, MD, Holger Bourquain, MD, Heinz O. Peitgen, PhD, *Yokohama, Japan*
- 676 **Health-related quality of life: Return to baseline after major and minor liver resection**
Robert C. G. Martin, MD, Sebastian Eid, MD, Charles R. Scoggins, MD, Kelly M. McMasters, MD, PhD, *Louisville, Ky*

Surgery (ISSN 0039-6060) is published monthly (six issues per volume, two volumes per year) by Elsevier Inc., 360 Park Avenue South, New York, NY 10010-1710. Business Offices: 170 S Independence Mall West, Suite 300 E, Philadelphia, PA 19106-3399. Editorial Offices: 360 Park Avenue South, New York, NY 10010-1710. Accounting and Circulation Offices: 6277 Sea Harbor Drive, Orlando, FL 32887-4800. Periodicals postage paid at Orlando, FL 32862 and additional mailing offices.

POSTMASTER: Send address changes to *Surgery*, Elsevier Periodicals Customer Service, 6277 Sea Harbor Drive, Orlando, FL 32887-4800.

- 685 **Influence of coexisting cirrhosis on outcomes after partial hepatic resection for hepatocellular carcinoma fulfilling the Milan criteria: An analysis of 293 patients**
 Kojiro Taura, MD, Iwao Ikai, MD, Etsuro Hatano, MD, Kentaro Yasuchika, MD, Akio Nakajima, MD, Masaharu Tada, MD, Satoru Seo, MD, Takafumi Machimoto, MD, Shinji Uemoto, MD, *Kyoto, Japan*
- 695 **Randomized clinical trial of mesh versus non-mesh primary inguinal hernia repair: Long-term chronic pain at 10 years**
 Ruben N. van Veen, MD, Arthur R. Wijsmuller, Wietske W. Vrijland, MD, PhD, Wim C. J. Hop, MSc, Johan F. Lange, MD, PhD, Johannus Jeekel, MD, PhD, *Rotterdam, The Netherlands*
- 699 **Parathyroidectomy reduces cardiovascular events and mortality in renal hyperparathyroidism**
 Valeria Costa-Hong, BA, Vanda Jorgetti, MD, PhD, Luis Henrique W. Gowdak, MD, PhD, Rosa Maria A. Moyses, MD, PhD, Eduardo M. Krieger, MD, PhD, Jose Jayme G. De Lima, MD, PhD, *São Paulo, Brazil*
- 704 **Surgical site infections after colorectal surgery: Do risk factors vary depending on the type of infection considered?**
 Jennifer Blumetti, MD, Myda Luu, BS, George Sarosi, MD, Kathleen Hartless, RN, Jackie McFarlin, RN, Betty Parker, RN, Sean Dineen, MD, Sergio Huerta, MD, Massimo Asolati, MD, Esteban Varela, MD, Thomas Anthony, MD, *Dallas, Tex, and Gainesville, Fla*
- 712 **A cost-effective approach to establishing a surgical skills laboratory**
 David A. Berg, MD, Richard E. Milner, BS, Carol A. Fisher, BA, Amy J. Goldberg, MD, Daniel T. Dempsey, MD, Harsh Grewal, MD, *Philadelphia, Penn*
- 722 **C-reactive protein and natural IgM antibodies are activators of complement in a rat model of intestinal ischemia and reperfusion**
 Niubel Diaz Padilla, MD, Arlène K. van Vliet, MD, Ivo G. Schoots, MD, Mercedes Valls Seron, MD, M. Adrie Maas, MD, Esther E. Posno Peltenburg, MD, Annebeth de Vries, MD, Hans W. M. Niessen, PhD, MD, C. Erik Hack, PhD, MD, Thomas M. van Gulik, MD, *Amsterdam and Leiden, the Netherlands*
- 734 **Controlled release of basic fibroblast growth factor promotes healing of the pancreaticojejunal anastomosis: A novel approach toward zero pancreatic fistula**
 Takayuki Aimoto, MD, Eiji Uchida, MD, Akira Matsushita, MD, Yasuhiko Tabata, PhD, D Med Sci, D Pharm, Teruo Takano, MD, Masaaki Miyamoto, MD, Takashi Tajiri, MD, *Tokyo and Kyoto, Japan*

CONTENTS *continued*

- 741 **An anticancer drug sensitivity test to determine the effectiveness of UFT as postoperative adjuvant chemotherapy for patients with stage III colorectal cancer**
Akiko Isogai, MD, Masaki Nagaya, MD, Hiromitsu Matsuoka, MD, Taiji Watanabe, MD, Satoshi Tsukikawa, MD, Sunao Kubota, MD, *Kawasaki, Japan*
- 749 **Synergistic effect of intratumoral IL-12 and TNF- α microspheres: systemic anti-tumor immunity is mediated by both CD8+ CTL and NK cells**
Michael S. Sabel, MD, Alisha Arora, MD, Gang Su, Edith Mathiowitz, PhD, Joshua J. Reineke, Alfred E. Chang, MD, *Ann Arbor, Mich and Providence RI*

POSITION STATEMENT

- 761 **Delayed gastric emptying (DGE) after pancreatic surgery: A suggested definition by the International Study Group of Pancreatic Surgery (ISGPS)**
Moritz N. Wente, MD, Claudio Bassi, MD, Christos Dervenis, MD, Abe Fingerhut, MD, Dirk J. Gouma, MD, Jakob R. Izbicki, MD, John P. Neoptolemos, MD, Robert T. Padbury, MD, Michael G. Sarr, MD, L. William Traverso, MD, Charles J. Yeo, MD, Markus W. Büchler, MD *Heidelberg, Germany, Verona, Italy, Athens, Greece, Poissy, France, Amsterdam, The Netherlands, Hamburg, Germany, Liverpool, United Kingdom, Adelaide, Australia, Rochester, Minnesota, Seattle, Washington, and Philadelphia, Pennsylvania*

INVITED EDITORIALS

- 769 **Delayed gastric emptying – what should be required for diagnosis?**
Howard A. Reber, MD
- 771 **Consensus defining postpancreatectomy complications: An opportunity we cannot ignore**
Carlos Fernandez-del Castillo, MD, *Boston, Mass*

MOMENTS IN SURGERY

- 773 **A letter from the battlefield**
Chad J. Davis, MD, *Indianapolis, Ind*

IMAGES IN SURGERY

- 776 **Traumatic ventricular septal defect**
C. Clay Cothren, MD, Ernest E. Moore, MD, *Denver, Colo*

LETTERS TO THE EDITORS

- 778 **Endosalpingiosis of choledochal duct**
Isabel Mesquita, MD, Ana Encinas, MD, Cátia Gradil, MD,
José Davide, MD, Jorge Daniel, MD, Luís Graça, MD,
Manuel Teixeira, MD, *Rio Tinto, Portugal*

- 779 **Femoral neck fracture as a complication of lipase-secreting
pancreatic acinar cell carcinoma**
Masao Hashimoto, MD, Kenji Miki, MD, Yoshifumi Beck,
MD, Norihiro Kokudo, MD, Masatoshi Makuuchi, MD, PhD,
Hiroshi Tanaka, MD, *Tokyo, Japan*

READER SERVICES

- 6A **Information for authors**
10A **Information for readers**
781 **Acknowledgments of peer reviewers**