

# ARCHIVES OF SURGERY

NOVEMBER 2003 VOLUME 138, NUMBER 11 PAGES 1165-1272

## COMMENTARY

**Department of Surgery, Massachusetts  
General Hospital, Boston** 1173  
*Andrew L. Warshaw, MD*

## ORIGINAL ARTICLES

**Laparoscopic vs Open Colectomy:  
Outcomes Comparison Based  
on Large Nationwide Databases** 1179  
*Ulrich Guller, MD, MHS;  
Nitin Jain, MBBS, MSPH;  
Sheleika Hervey, MD;  
Harriett Purves, MPH;  
Ricardo Pietrobon, MD*

**Analysis of 185 Iliac Vessel Injuries:  
Risk Factors and Predictors of Outcome** 1187  
*Juan A. Asensio, MD; Patrizio Petrone, MD;  
Gustavo Roldán, MD; Eric Kuncir, MD;  
Vincent L. Rowe, MD; Linda Chan, PhD;  
William Shoemaker, MD; Thomas V. Berne, MD*

**Significantly Improved American Board  
of Surgery In-Training Examination Scores  
Associated With Weekly Assigned Reading  
and Preparatory Examinations** 1195  
*Christian de Virgilio, MD; Bruce E. Stabile, MD;  
Roger J. Lewis, MD, PhD; Colleen Brayack, MS*

**One Thousand Fifty-Six Hepatectomies  
Without Mortality in 8 Years** 1198  
*Hiroshi Imamura, MD, PhD; Yasuji Seyama, MD;  
Norihiro Kokudo, MD, PhD; Atsushi Maema, MD, PhD;  
Yasuhiko Sugawara, MD, PhD; Keiji Sano, MD, PhD;  
Tadatoshi Takayama, MD, PhD;  
Masatoshi Makuuchi, MD, PhD*

**Invited Critique** 1206  
*Stephen E. Ettinghausen, MD*

**Perioperative and Long-term Outcome  
of Major Hepatic Resection for Small  
Solitary Hepatocellular Carcinoma  
in Patients With Cirrhosis** 1207  
*Brian Hung-Hin Lang, MBBS, MRCS(Edin);  
Ronnie Tung-Ping Poon, MS, FRCS(Edin);  
Sheung-Tat Fan, MS, MD, PhD, FRCS(Edin & Glasg);  
John Wong, PhD, FRACS*

**Appearance of Ectopic Undescended  
Inferior Parathyroid Adenomas on  
Technetium Tc 99m Sestamibi Scintigraphy:  
A Lesson From Reoperative Parathyroidectomy** 1214  
*David Axelrod, MD; James C. Sisson, MD;  
Kyung Cho, MD; Judiann Miskulin, MD;  
Paul G. Gauger, MD*

**Reversal of the Effect of Albumin  
on Gut Barrier Function in Burn  
by the Inhibition of Inducible Isoform  
of Nitric Oxide Synthase** 1219  
*Lee-Wei Chen, MD, PhD; Jyh-Seng Wang, MD;  
Bonnie Hwang, BA; Jin-Shyr Chen, MD;  
Ching-Mei Hsu, PhD*

**Causalgia: A Meta-analysis of the Literature** 1226  
*S. Ahmad Hassantash, MD;  
Maryam Afrakhteh, MD;  
Ronald V. Maier, MD*

## COMMENTARY

**Too Many Journals, Societies, and Meetings?** 1233  
*Moshe Schein, MD*

**Invited Critique** 1234  
*Arthur E. Baue, MD*

## ORIGINAL ARTICLES

**Indications for a Pylorus-Preserving  
Gastrectomy for Gastric Cancer  
With Proper Muscle Invasion** 1235  
*Shouji Shimoyama, MD;  
Ken-ichi Mafune, MD;  
Michio Kaminishi, MD*

**Prevalence and Predictors of Asymptomatic  
Liver Disease in Patients Undergoing  
Gastric Bypass Surgery** 1240  
*Charles Beymer, MD, MPH;  
Kris V. Kowdley, MD; Anne Larson, MD;  
Paul Edmonson, MD; E. Patchen Dellinger, MD;  
David R. Flum, MD, MPH*

**Vena Caval Filter Use in Patients  
With Sepsis: Results in 175 Patients** 1245  
*Lazar J. Greenfield, MD; Mary C. Proctor, MS*

**Expression of Transforming Growth Factor  $\beta$ 1 in Patients With and Without Previous Abdominal Surgery**

1249

*Kristina G. Hobson, MD;  
Michelle DeWing, MD;  
Hung S. Ho, MD;  
Bruce M. Wolfe, MD;  
Kiho Cho, PhD, DVM;  
David G. Greenhalgh, MD*

**Full-Dose Intraoperative Radiotherapy With Electrons During Breast-Conserving Surgery**

1253

*Umberto Veronesi, MD, PhD;  
Giovanna Gatti, MD; Alberto Luini, MD;  
Mattia Intra, MD; Mario Ciocca, MD;  
Daniele Sanchez, MD; Stefano Zurrada, MD;  
Salvador Navarro, MD; Roberto Orecchia, MD*

**Pulse Oximeter Changes With Sentinel Lymph Node Biopsy in Breast Cancer**

1257

*Mahmoud El-Tamer, MD; Ian K. Komenaka, MD;  
Saundra Curry, MD; Andrea B. Troxel, DSc;  
Beth-Ann Ditkoff, MD; Freya R. Schnabel, MD*

**OPERATIVE TECHNIQUE**

**Pylorus-Preserving Pancreaticoduodenectomy With Complete Preservation of the Pyloroduodenal Blood Supply and Innervation**

1261

*Jeffrey M. Gauvin, MD;  
Juan M. Sarmiento, MD;  
Michael G. Sarr, MD*

**SPECIAL ARTICLE**

**The Best of the Best—2002**

1264

*Gerald W. Peskin, MD*

**CORRECTION**

**Laparoscopic Era of Operations for Morbid Obesity**

1225

*Daniel R. Cottam, MD;  
Samer G. Mattar, MD;  
Philip R. Schauer, MD*

**DEPARTMENTS**

**This Month in Archives of Surgery**

1172

**Online CME Article**

1245

**Surgical Anatomy**

1263

**Physician Marketplace**

1267

**Index to Advertisers**

1271

**Contact Information**

1272

Instructions for authors and the author and subject indexes for 2002 are available on our Web site: <http://www.archsurg.com>. If you do not have access to the Web, contact *Archives of Surgery* at (510) 437-4940.