

ARCHIVES OF SURGERY

FEBRUARY 2003 VOLUME 138, NUMBER 2 PAGES 121-232

COMMENTARY

- Division of Surgery, Royal North Shore Hospital, Sydney, Australia** 126
Leigh Delbridge, MD

ORIGINAL ARTICLES

- Modulation of Inflammatory and Catabolic Responses in Severely Burned Children by Early Burn Wound Excision in the First 24 Hours** 127
Juan P. Barret, MD, PhD;
David N. Herndon, MD

- Hand-Assisted Laparoscopic Surgery** 133
Eduardo M. Targarona, MD, PhD;
Ester Gracia, MD; Manuel Rodriguez, MD;
Gemma Cerdán, MD; Carmen Balagué, MD, PhD;
Jordi Garriga, MD; Manuel Trias, MD, PhD

- Invited Critique** 141
James C. Rosser, Jr, MD

- Morbidity and Mortality of Children Following Motor Vehicle Crashes** 142
Errington C. Thompson, MD; Paul Perkowski, MD;
David Villarreal, MD; Ernest F. J. Block, MD;
Mark F. Brown, MD; Lana Wright, RN, CRNFA;
Shelley Akin, RN, MSN, CS

- The Value of Color Flow Doppler Ultrasonography of the Superior Thyroid Artery in the Surgical Management of Graves Disease** 146
Shih-Ming Huang, MD; Nan-Haw Chow, MD;
Hwei-Ling Lee, PhD; Ta-Jen Wu, MD

- Invited Critique** 151
Scott M. Wilhelm, MD; Richard A. Prinz, MD

SPECIAL ARTICLE

- Differential Diagnosis, Investigation, and Current Treatment of Lower Limb Lymphedema** 152
Alok Tiwari, MRCSEd; Koon-Sung Cheng, FRCS;
Matthew Button, MRCs; Fiona Myint, FRCS;
George Hamilton, FRCS

ORIGINAL ARTICLES

- Duodenal-Preserving Resection of the Head of the Pancreas and Pancreatic Head Resection With Second-Portion Duodenectomy for Benign Lesions, Low-Grade Malignancies, and Early Carcinoma Involving the Periapillary Region** 162
Young-Joon Ahn, MD; Sun-Whe Kim, MD;
Youn-Chan Park, MD; Jin-Young Jang, MD;
Yoo-Seok Yoon, MD; Yong-Hyun Park, MD

- Invited Critique** 168
J. Michael Henderson, MD

- Influence of Fever on the Hypermetabolic Response in Burn-Injured Children** 169
Dennis C. Gore, MD; David Chinkes, PhD;
Arthur Sanford, MD; David W. Hart, MD;
Steven E. Wolf, MD; David N. Herndon, MD

- Invited Critique** 174
Mark Silen, MD, MBA

- Systemic Temperature and Paralysis After Thoracoabdominal and Descending Aortic Operations** 175
Lars G. Svensson, MD, PhD; Lev Khitin, MD;
Edward M. Nadolny, CCP; Wendy A. Kimmel, CCP

- Invited Critique** 180
Robert W. Thompson, MD

- Gastrojejunostomy During Laparoscopic Gastric Bypass: Analysis of 3 Techniques** 181
Rodrigo Gonzalez, MD;
Edward Lin, DO;
Kota R. Venkatesh, MD;
Steven P. Bowers, MD;
C. Daniel Smith, MD

- Hepatic Resection in the United States: Indications, Outcomes, and Hospital Procedural Volumes From a Nationally Representative Database** 185
Justin B. Dimick, MD;
John A. Cowan, Jr, MD;
James A. Knol, MD;
Gilbert R. Upchurch, Jr, MD

ARCHIVES OF SURGERY

Revascularization of the Internal Carotid Artery for Isolated, Stenotic, and Symptomatic Kinking	192
<i>Giulio Illuminati, MD; Francesco G. Caliò, MD; Vassilios Papaspyropoulos, MD; Giuseppe Montesano, MD; Antonio D'Urso, MD</i>	

Follow-up of Infrainguinal Graft Thrombolysis: Analysis of Predictors of Clinical Success	198
<i>Darryl A. Zuckerman, MD; Mary G. Alderman, MD; Mary C. Idso, RN; Thomas K. Pilgram, PhD; Gregorio A. Sicard, MD</i>	

OPERATIVE TECHNIQUE

Laparoscopic Parastomal Hernia Repair	203
<i>Zoe K. Deol, MD; Vafa Shayani, MD</i>	

REVIEW ARTICLE

Mechanisms and Treatment of Postoperative Ileus	206
<i>Andrew Luckey, MD; Edward Livingston, MD; Yvette Taché, PhD</i>	

SPECIAL ARTICLE

Surgery in Lebanon	215
<i>Antoine Ghossain, MD, FACS; Fuad Freiha, MD, FACS; Nagib Geahchan, MD</i>	

REVIEW ARTICLE

Diagnostic Implications of C-Reactive Protein	220
<i>Michael A. Zimmerman, MD; Craig H. Selzman, MD; Clay Cothren, MD; Amy C. Sorensen, BS; Christopher D. Raeburn, MD; Alden H. Harken, MD</i>	

SPECIAL FEATURE

Image of the Month	225
<i>Adrian A. Indar, FRCS; Rupert A. Indar, Jr, FRCS; Rupert Indar, FRCS</i>	

CORRESPONDENCE

Crystalloid Resuscitation: A Waste of Blood?	227
<i>William S. Lyons, MD</i>	
A Glass Half Full	227
<i>John D. Martin, MD</i>	

DEPARTMENTS

This Month in Archives of Surgery	125
CME Announcement	161
Corrections	184, 191
Surgical Anatomy	224
Physician Marketplace	228
Index to Advertisers	231
Contact Information	232

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.