

**PAPERS READ BEFORE THE 96TH ANNUAL MEETING OF THE WESTERN SURGICAL ASSOCIATION, SAN DIEGO, CALIF, NOVEMBER 14-16, 1988—PART II**

- Percutaneous Transhepatic Cholangiography and Biliary Decompression: Invasive, Diagnostic, and Therapeutic Procedures With Too High a Price?** ..... 885  
Kenneth R. Sirinek, MD, PhD, Barry A. Levine, MD, San Antonio, Tex
- Preoperative biliary decompression had no therapeutic benefit when compared with those without alleviation of jaundice prior to surgical intervention.
- Major Abdominal Complications Following Cardiac Transplantation** ..... 889  
Steven W. Merrell, MD; Scott A. Ames, MD; Edward W. Nelson, MD; Dale G. Renlund, MD; Shreekanth V. Karwande, MD; Nelson A. Burton, MD; John J. Sullivan, PhD; Kent W. Jones, MD; William A. Gay, Jr, MD; Utah Transplantation Affiliated Hospitals Cardiac Transplant Program, Salt Lake City, Utah
- Steroid-sparing immunosuppression may be responsible for the low incidence of abdominal morbidity following cardiac transplantation.
- Stratifying the Causes of Death in Liver Transplant Recipients: An Approach to Improving Survival** ..... 895  
Byers W. Shaw, Jr, MD; R. Patrick Wood, MD; Robert J. Stratta, MD; Todd J. Pillen, PA-C/SA; Alan N. Langnas, DO, Omaha, Neb
- Preoperative RISK score is important in developing strategies to reduce the cost of liver transplantation and optimally distribute scarce donor organs.
- Duplex Venous Scanning for the Prospective Surveillance of Perioperative Venous Thrombosis** ..... 901  
William R. Flinn, MD; Gail P. Sandager, RN, RVT; Leonard J. Cerullo, MD; Robert J. Havey, MD; James S. T. Yao, MD, PhD, Chicago, Ill
- Duplex venous scanning provides a more accurate means for the perioperative detection of deep venous thrombosis and the assessment of treatment prophylaxis.
- The Impact of In-House Surgeons and Operating Room Resuscitation on Outcome of Traumatic Injuries** ..... 906  
David B. Hoyt, MD; Steven R. Shackford, MD; Thomas McGill, MD; Robert Mackersie, MD; James Davis, MD; John Hansbrough, MD, San Diego, Calif
- Enhanced survival for thoracic and abdominal penetrating injuries with hypotension can be anticipated with operating room resuscitation.
- The Reasons for Failure in Parathyroid Operations** ..... 911  
Kenneth E. Levin, MD, Orlo H. Clark, MD, San Francisco, Calif
- The failed parathyroid operation is caused by a poor initial exploration, absence of an understanding of the embryology of the gland, and the absence of good localizing studies.
- Biliary Lithotripsy: Determination of Stone Fragmentation Success and Potential Tissue Injury in Swine** ..... 916  
Timothy F. Deaconson, MD; Robert E. Condon, MD, MS; Lee Ann Weitekamp, MD; Susan Kretzschmar, MD; Frank P. Begun, MD; Russell K. Lawson, MD, Milwaukee, Wis
- Extracorporeal shock wall lithotripsy is safe and effective when applied to the treatment of gallbladder stones.
- Early Diagnosis of Adenocarcinoma Developing in Barrett's Esophagus** ..... 925  
Gustavo G. R. Kuster, MD, Parviz Foroozan, MD, La Jolla, Calif
- Results from esophageal resection for adenocarcinoma developing in Barrett's epithelium are encouraging.
- The Treatment of Achalasia: A Current Perspective** ..... 929  
Loie Sauer, MD; Carlos A. Pellegrini, MD; Lawrence W. Way, MD, San Francisco, Calif
- Unless pneumatic dilatation for esophageal achalasia is perfected, the role of surgery may need to be reexpanded.

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John G. Papaila, MD; David Wilmot, MD; Jay L. Grosfeld, MD; Frederick J. Rescorla, MD;  
Karen W. West, MD; Dennis W. Vane, MD, Indianapolis, Ind  
● Gastric emptying studies should be obtained before fundoplication in infants for gastroesophageal reflux.

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Antony P. Barlow, MD; Tom R. DeMeester, MD; Chris S. Ball, MD; Ernst P. Eypasch, MD, Omaha, Neb  
● Patients with a mechanically defective sphincter, regardless of their gastric secretory state, should have an antireflux procedure.

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Charles E. Yale, MD, Madison, Wis  
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Michael E. Zenilman, MD; Deanna L. Dunnegan, RN; Nathaniel J. Soper, MD; James M. Becker, MD, St. Louis, Mo  
● Subtotal colectomy with ileorectal anastomosis is the preferred treatment for primary colonic dysmotility.

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Dipankar Mukherjee, MD, FACS; John C. Mayberry, MD; Toshio Inahara, MD, FACS; James D. Greig, MD, Portland, Ore  
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Kenichiro Okadome, MD; Yoichi Muto, MD; Hiroshi Eguchi, MD, Fukuoka, Japan;  
Akira Kusaba, MD, Okinawa, Japan; Keizo Sugimachi, MD, Fukuoka, Japan  
● Increased blood flow through the shunt enhanced patency of the reconstructed venous graft.

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Makoto Hashizume, MD; Seigo Kitano, MD; Hirohiko Yamaga, MD; Hidefumi Higashi, MD; Keizo Sugimachi, MD, Fukuoka, Japan  
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Howard P. Greisler, MD; James W. Dennis, MD; Thomas H. Schwarcz, MD; John J. Klosak, MD;  
Joan Ellinger, Maywood, Ill; Dae Un Kim, MD, Livingston, NJ  
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Lee A. Forstrom, MD; Rex B. Shafer, MD; Jack A. Vennes, MD, Minneapolis, Minn  
● Bile duct obstruction did not impair hepatic uptake of radiolabeled bacteria.

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Rodney J. Landreneau, MD; Patricia Mitchum, MD; William J. Fry, MD, Dallas, Tex  
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Mark A. Myers, MD, John P. Minton, MD, PhD, Columbus, Ohio  
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Trevor C. McQuillan, MB BS, FRACS, Lindsay Castles, MB BS, FRACS, Heidelberg, Australia

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Rard M. H. Widdershoven, MD, Sluiskil, the Netherlands, Harry H. LeVeen, MD, Charleston, SC  
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