

THE SOCIETY FOR SURGERY OF THE ALIMENTARY TRACT



46th Annual Meeting

May 14-18, 2005

Chicago, Illinois

JOINTLY SPONSORED BY:
American College of Surgeons



PROGRAM PREVIEW

Dear Colleague:

We are pleased to offer you this personal guide for your use during Digestive Disease Week 2005. This guide provides you with SSAT scientific and social functions open to the Membership as well as DDW activities of interest involving the Society.

Preceding the official opening of the SSAT meeting, the Sunday, May 15th, Postgraduate Course, entitled "Pancreaticobiliary Disease: A Multidisciplinary Approach for Better Outcomes," will include sessions on managing acute and chronic pancreatitis, pancreatic cancer and other pancreaticobiliary neoplasms and benign biliary tract diseases. At the conclusion of each of these sessions, ample time will be allowed for questions, answers, and discussion. This Course will emphasize common and controversial issues and the multidisciplinary approaches available, with talks by expert surgeons, gastroenterologists, and radiologists.

On Monday morning, the SSAT's Opening Session returns at 8:00 a.m. After such a successful opening session last year, the program committee has again chosen to create a more focused time for SSAT members, which will include the introduction of new members, brief reports from SSAT Award recipients, and recognition of SSAT Foundation donors. The Opening Session will lead into the Presidential Plenary Session that will highlight some of the best papers selected for the Annual Meeting. The Presidential Address—as well as the Guest Oration by legendary high school basketball coach Morgan Wootten—follow.

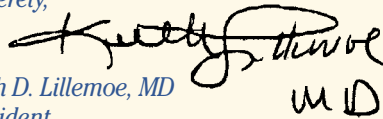
On Tuesday, May 17th, the very popular Video Breakfast Session will kick off the program, followed by the Public Policy Committee Panel on Technology in Gastrointestinal Disease and a brand new Joint Symposium with the AHPBA, entitled "Advances in Liver Resection for Metastasis." Later that day the SSAT/ ASCRS Symposium answers the question, "What's New in the Management of Anal Disease?" The Annual Business Meeting of the Society immediately follows this symposium at 5:00 p.m.

Dr. Richard H. Bell, Jr., Local Arrangements Chair, has organized what promises to be a fabulous Members' Reception on Tuesday evening at the architecturally significant Rookery Building. Shuttle busses will begin departing from the InterContinental Hotel at 6:45 p.m.

Additional highlights of the meeting include Tuesday's State-of-the-Art Lecturer, Dr. Edward L. Schneider, University of Southern California, with his address, "AgeLess: Taking Control of Your Aging", and another brand new program, the Education Committee Panel, which will focus on "Acquiring and Maintaining New Skills in an Era of External Standards" on Wednesday morning.

I look forward to seeing you at what promises to be a vigorous and exciting week among colleagues from the United States and abroad.

Sincerely,



Keith D. Lillemoe, MD
President



2005

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SATURDAY, MAY 14, 2005

7:30 a.m. - 3:15 p.m.	RESIDENTS' CONFERENCE	InterContinental Hotel Chicago Seville West
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SUNDAY, MAY 15, 2005

8 a.m. - 5p.m.	POSTGRADUATE COURSE Pancreaticobiliary Disease: A Multidisciplinary Approach for Better Outcomes	N426
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MONDAY, MAY 16, 2005

8 - 8:15 a.m.	OPENING SESSION / Welcome and Introduction	N426ab
8:15 - 9:15 a.m.	PRESIDENTIAL PLENARY SESSION	N426ab
9:15 - 10:00 a.m.	PRESIDENTIAL ADDRESS Heroes, Mentors, and Teammates	N426ab
10:30 - 11:15 a.m.	PLENARY SESSION	N426ab
11:15 a.m. - 12 noon	GUEST ORATION Touching People's Lives	N426ab
12 noon - 2 p.m.	SSAT POSTER SESSION	Hall E
12:30 - 1:45 p.m.	MEET THE PROFESSOR LUNCHEONS Ablation vs. Resection for Malignant Liver Disease Early Diagnosis and Treatment of Pancreatic Cancer Robotic Gastrointestinal Surgery	E351 S501 S505
2:15 - 3:45 p.m.	COMBINED CLINICAL SYMPOSIUM IPMN (ASGE, SSAT & AGA)	McCormick Place
2:15 - 5 p.m.	PLENARY SESSION	N426c
2:15 - 5:30 p.m.	STATE-OF-THE-ART CONFERENCE Current Management of Pancreatic Islet Cell Tumors	N426ab
4 - 5:30 p.m.	COMBINED CLINICAL SYMPOSIUM Reflux: Surgical vs. Medical vs. Endoscopic Management (SSAT, ASGE, AGA) Treatment of Chronic Pancreatic Pain (ASGE, AGA, SSAT)	McCormick Place McCormick Place

TUESDAY, MAY 17, 2005

7 - 8:15 a.m.	VIDEO BREAKFAST SESSION SSAT Breakfast at the Movies	N426ab
8:30 - 10 a.m.	SSAT PUBLIC POLICY COMMITTEE PANEL Technology in Gastrointestinal Disease	N426c
8:30 - 10 a.m.	SSAT/AHPBA JOINT SYMPOSIUM Advances in Liver Resection for Metastasis	N426ab
10:30 - 11:15 a.m.	PLENARY SESSION	N426ab
11:15 - 12 noon	STATE-OF-THE-ART LECTURE AgeLess: Taking Control of Your Aging	N426ab
12:30 - 1:45 p.m.	MEET THE PROFESSOR LUNCHEONS Laparoscopic Hernia Repair Management of Biliary/GB Carcinoma Management of IBD	S403 E271 CC24A Hyatt Regency McCormick
2:15 - 3:30 p.m.	PLENARY SESSION	N426c
2:15 - 3:45 p.m.	COMBINED CLINICAL SYMPOSIUM Management of Ampullary Adenoma/Carcinoma (SSAT, ASGE)	McCormick Place
3:30 - 5 p.m.	SSAT/ASCRS JOINT SYMPOSIUM What's New in the Management of Anal Disease?	N427
4 - 5:30 p.m.	COMBINED CLINICAL SYMPOSIUM Bariatric Surgery and NAFLD (AASLD, SSAT)	McCormick Place
5 - 6 p.m.	BUSINESS MEETING / Founders' Medal Award	N426ab
7 - 10 p.m.	MEMBERS' RECEPTION	The Rookery Building

WEDNESDAY, MAY 18, 2005

8:30 - 10 a.m.	SSAT EDUCATION COMMITTEE PANEL Acquiring and Maintaining New Skills in an Era of External Standards	N426ab
8:30 - 10 a.m.	PLENARY SESSION	N426c
10:30 - 12:00 noon	PLENARY SESSION	N426c
10:30 - 12:00 noon	COMBINED CLINICAL SYMPOSIUM Minimally Invasive Approaches to Colorectal Cancer (SSAT, AGA)	McCormick Place
12 noon - 3 p.m.	SSAT/SAGES JOINT SYMPOSIUM Re-Operative Surgery: Is There Still a Role for Minimally Invasive Approaches?	N426ab
12:30-1:45 p.m.	MEET THE PROFESSOR LUNCHEONS Bariatric Surgery Band vs. Laparoscopic Bypass Colorectal Cancer Staging Laparoscopic Colon Resection	E271 CC24A E270 Hyatt Regency McCormick
2:15 - 3:45 p.m.	COMBINED CLINICAL SYMPOSIUM Fistulizing Crohn's Disease (AGA, SSAT)	McCormick Place

PRELIMINARY PROGRAM

SATURDAY MAY 14, 2005

INTERCONTINENTAL HOTEL CHICAGO

7:30a.m. - 3:15p.m.

Residents' Conference

Seville West

Colonoscopic Perforations: A Retrospective Review

Corey William Iqbal, MD, Mayo Clinic, Rochester, MN

Impact of Reflux Composition on Mucosal Injury and Esophageal Function

Daniel S. Oh, University of Southern California Department of Surgery, Los Angeles, CA

Cellular Stress Response Induced by 5-Fluorouracil Potentiates the Efficacy of Oncolytic Herpes Viral Gene Therapy in the Treatment of Pancreas Cancer

David P. Eisenberg, Memorial Sloan-Kettering Cancer Center, New York, NY

MELD Score Predicts Mortality in Cirrhotic Patients Undergoing Hepatic Resection for Hepatocellular Carcinoma

Swee H. Teh, Mayo Clinic, Rochester, MN

Abdominal Insufflation with CO₂ Causes Peritoneal Acidosis Independent of Systemic pH

Eric J. Hanly, Johns Hopkins University, Baltimore, MD

Imaging of Acute Mesenteric Ischemia Using 16-Multi-Detector Row CT and CT Angiography in a Porcine Model: Description of Disease Evolution with Surgical Correlation

David E. Rosow, Massachusetts General Hospital, Boston, MA

Complement Depletion Enhances Pulmonary Inflammatory Response Following Liver Injury

Sean C. Glasgow, Washington University, St. Louis, MO

48-Hour pH Monitoring Increases Sensitivity in Detecting Gastroesophageal Reflux Disease

Daniel Tseng, MD, Oregon Health and Sciences University, Portland, OR

Virally-Directed Fluorescent Imaging (VFI) Improves Diagnostic Sensitivity in the Detection of Minimal Residual Disease Following Potentially Curative Cytoreductive Surgery

Prasad S. Adusumilli, Memorial Sloan-Kettering Cancer Center, New York, NY

Quality of Life after Total Pancreatectomy: Is It Really That Bad on Long-Term Follow-Up?

Brian J. Billings, Mayo Clinic College of Medicine, Rochester, MN

The B-Catenin Binding Domain of the APC Gene is Sufficient to Inhibit Polyp Formation

Michael V. Tirabassi, Baystate Medical Center, Springfield, MA

Disturbance of Cellular Immunity but Not Viral Reactivation Can Predict Outcome after Major Esophageal or Pancreatic Resections

Thomas Vogel, Department of General Surgery, University Hospital Muenster, Muenster, Germany

Cost-Saving Effect of Treatment Algorithm for Chronic Anal Fissure: A Prospective Analysis

Rahila Essani, University of Southern California, Los Angeles, CA

Chronic Ethanol Exposure Promotes MEK-ERK Dependent Growth in Human Hepatocellular Carcinoma (HCC)

Matthew Hennig, Indiana University, Indianapolis, IN

Pancreaticoduodenectomy Following Placement of Expandable Metal Stents

John T. Mullen, University of Texas, M.D. Anderson Cancer Center, Houston, TX

Increased Risk of Lymph Node Metastasis in T3 Colon Cancers with Decreased Thymidylate Synthase Expression

Avo Artinyan, Los Angeles, CA

ACCREDITATION

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the American College of Surgeons and the Society for Surgery of the Alimentary Tract. The American College Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

CME CREDIT

The American College of Surgeons designates this educational activity for up to a maximum of 30* Category 1 credits toward the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the educational activity.

*7 credits for PG course,
23 for meeting.



Division of Education

Local Resection of Ampullary Tumors

Adam T. Meneghetti, University of California, San Francisco, CA

Ninety Five Cases of Liver Transplantation Using Campath-1H Induction Immunosuppression

Panagiotis Tryphonopoulos, University of Miami, Miami, FL

Advantages of Laparoscopic Appendectomy in the Elderly of North Carolina

Andrew Harrell, Carolinas Medical Center, Charlotte, NC

Matrix Metalloproteinase 2 and Thrombospondin 1: Their Potential As Biomarkers and Their Association in the Development of Esophageal Adenocarcinoma

Daniel Vallböhmer, Department of Surgery, University of Southern California, Los Angeles, CA

SUNDAY MAY 15, 2005

McCORMICK PLACE

8 a.m.-5 p.m. SSAT POSTGRADUATE COURSE: N426

Pancreaticobiliary Disease: A Multidisciplinary Approach for Better Outcomes

8-8:05 a.m. **Welcome Address**
Keith D. Lillemoe, Indianapolis, IN

Session I: Pancreatitis: Acute, Chronic and Complications

Moderator: Stanley W. Ashley, Boston, MA

8:05-8:20 a.m. **Acute Pancreatitis: Can Early Intervention Make a Difference?**
David L. Carr-Locke, Boston, MA

8:20-8:35 a.m. **Pancreatic Necrosis: Paradigm of a Multidisciplinary Team**
L. William Traverso, Seattle, WA

8:35-8:50 a.m. **Pancreatic Pseudocysts: Catheter, Scope, or Knife?**
Kevin E. Behrns, Chapel Hill, NC

8:50-9:05 a.m. **Chronic Pancreatitis: Optimal Endoscopic Management**
Stuart Sherman, Indianapolis, IN

9:05-9:20 a.m. **Chronic Pancreatitis: Optimal Surgical Management**
David W. Rattner, Boston, MA

9:20-9:45 a.m. **Discussion**

9:45-10:15 a.m. **Break**

Session II: Pancreatic Cancer: Are We Making Progress?

Moderator: Andrew L. Warshaw, Boston, MA

10:15-10:30 a.m. **Is Family History a Risk Factor for Pancreatic Cancer and What Should Be Done?**
Marcia Canto, Baltimore, MD

10:30-10:45 a.m. **Role of the Gastroenterologist in Diagnosis, Staging, and Palliation**
Richard A. Kozarek, Seattle, WA

10:45-11 a.m. **Preoperative Staging: How Much is Necessary?**
Mark P. Callery, Boston, MA

11-11:15 a.m. **Making Sense of the Data on Adjuvant and Neoadjuvant Therapy**
Douglas B. Evans, Houston, TX

11:15-11:30 a.m. **Surgical Palliation: Optimizing Long Term Benefit and Short Term Results**
Theodore N. Pappas, Durham, NC

11:30 a.m.-12 noon **Discussion**

12 noon-1 p.m.

Lunch

Lessons Learned from Over 1,000 Pancreaticoduodenectomies
Guest Speaker: John L. Cameron, Baltimore, MD

**Session III: Pancreatic and Biliary Neoplasms:
Beyond Pancreatic Cancer**

Moderator: Michael J. Zinner, Boston, MA

1-1:15 p.m.

Pancreatic Incidentalomas: Which Ones Deserve Our Attention and What to Do?
Attila Nakeeb, Indianapolis, IN

1:15-1:30 p.m.

IPMN's and Cystic Neoplasms: The Endoscopist's Viewpoint
William Robert Brugge, Boston, MA

1:30-1:45 p.m.

IPMN's and Cystic Neoplasms: The Surgeon's Viewpoint
Michael G. Sarr, Rochester, MN

1:45-2 p.m.

Islet Cell Tumors: Functional and Silent
Charles J. Yeo, Baltimore, MD

2-2:15 p.m.

Gallbladder and Bile Duct Cancer: Optimizing Surgical Results
Yuman Fong, New York, NY

2:15-2:45 p.m.

Discussion

2:45-3:15 p.m.

Break

Session IV: Benign Biliary Tract Conditions

Moderator: Steven M. Strasberg, St Louis, MO

3:15-3:30 p.m.

Endoscopic Management of CBD Pathology: Stones, Strictures, and Leaks
John Baillie, Durham, NC

3:30-3:45 p.m.

Gallstone Disease: Lap Chole—15 Years and Counting
John G. Hunter, Portland, OR

3:45-4 p.m.

Biliary Leaks and Injuries: Role of the Interventional Radiologist
Anthony C. Venbrux, Washington, DC

4-4:15 p.m.

Biliary Leaks and Injuries: Role of the Surgeon
Keith D. Lillemoe, Indianapolis, IN

4:15-4:30 p.m.

Cystic Disease of the Liver and Biliary Tree
Henry A. Pitt, Indianapolis, IN

4:30-5 p.m.

Discussion

5 p.m.

Adjourn

MONDAY **MAY 16, 2005**
McCORMICK PLACE

8-8:15 a.m. **OPENING SESSION** N426ab
 Welcome and introduction of new members, announcements of SSAT scholarship awards, reports from the SSAT Foundation, and recognition of the Foundation donors.
 President, Keith D. Lillemoe, Indianapolis, IN

8:15-9:15 a.m. **PRESIDENTIAL PLENARY** N426ab
Moderator: Henry A. Pitt, Indianapolis, IN

**Quality of Life after Total Pancreatectomy:
 Is It Really That Bad on Long-Term Follow-Up?**
 Brian J. Billings, Rochester, MN

**Virally-Directed Fluorescent Imaging (VFI) Improves Diagnostic Sensitivity
 in the Detection of Minimal Residual Disease Following Potentially Curative
 Cytoreductive Surgery**
 Prasad S. Adusumilli, New York, NY

**Cost-Saving Effect of Treatment Algorithm for Chronic Anal Fissure:
 A Prospective Analysis**
 Rahila Essani, Los Angeles, CA

**Imaging of Acute Mesenteric Ischemia Using 16-Multi-Detector Row CT and CT
 Angiography in a Porcine Model: Description of Disease Evolution with Surgical
 Correlation**
 David E. Rosow, Boston, MA

9:15-10 a.m. **PRESIDENTIAL ADDRESS** N426ab
Heroes, Mentors, and Teammates
 Keith D. Lillemoe
 Indiana University School of Medicine, Indianapolis, IN

10:30-11:15 a.m. **PLENARY SESSION** N426ab
Moderator: Keith D. Lillemoe, Indianapolis, IN

**Current Techniques and Complication Rates in Pancreatic Surgery:
 Results of a Multiinstitutional Survey of 6 German Centers with 1083
 Pancreatic Head Resections (GAST Study Group)**
 Frank Makowiec, Freiburg, Germany

Insulin Resistance Causes Human Gallbladder Dysmotility
 Atilla Nakeeb, Indianapolis, IN

**MELD Score Predicts Mortality in Cirrhotic Patients Undergoing Hepatic
 Resection for Hepatocellular Carcinoma**
 Swee H. Teh, Rochester, MN

11:15 a.m.-12 noon **GUEST ORATION** N426ab
Touching People's Lives
 Morgan Wootten
 DeMatha High School, Hyattsville, MD

12 noon-2 p.m. **SSAT POSTER SESSION** Hall E

12:30-1:45 p.m. **MEET THE PROFESSOR LUNCHEONS**
Ablation vs. Resection for Malignant Liver Disease E351
 Steven A. Curley, Houston, TX

Early Diagnosis and Treatment of Pancreatic Cancer S501
 Charles J. Yeo, Baltimore, MD

Robotic Gastrointestinal Surgery S505
 W. Scott Melvin, Columbus, OH

2:15-3:45 p.m. **DDW COMBINED CLINICAL SYMPOSIUM** McCormick Place

IPMN

(ASGE, SSAT & AGA)

Co-Chairs: Jay Pasricha, Galveston, TX, & Michael G. Sarr, Rochester, MN

2:15-5 p.m. **PLENARY SESSION** N426c
Co-Moderators: Steven J. Stryker, Chicago, IL, & Steven A. Curley, Houston, TX

Colonoscopic Perforations: A Retrospective Review

Corey William Iqbal, MD, Rochester, MN

Development of an Innovative Colorectal Database for Structured Audit in Colorectal Cancer Surgery

Giampaolo Ugolini, Bologna, Italy

The B-Catenin Binding Domain of the APC Gene Is Sufficient to Inhibit Polyp Formation

Michael V. Tirabassi, Springfield, MA

Molecular Absorbent Recirculating System for the Treatment of Acute Liver Failure after Major Liver Resections and before and after Orthotopic Liver Transplantation

Daniel Inderbitzin, Bern, Switzerland

Idiopathic Pulmonary Fibrosis: How Often Is It Really Idiopathic?

Tanuja Damani, San Francisco, CA

Barrett's Mucosa Regresses after Anti-Reflux Surgery: Phenotypic and Genotypic Evidence

Giovanni Zaninotto, Padova, Italy

Does the Intraoperative Peritoneal Lavage Cytology Add Prognostic Information in Patients with Potentially Curative Gastric Resection?

Ulysses Ribeiro, Jr., Sao Paulo, Brazil

Chronic Ethanol Exposure Promotes MEK-ERK Dependent Growth in Human Hepatocellular Carcinoma (HCC)

Matthew Hennig, Indianapolis, IN

Contrast-Enhanced Intraoperative Ultrasound (CE-IOUS) During Surgery for Liver Tumours: Results of a Prospective Study

Marco Montorsi, Rozzano (Milano), Italy

Regulation of Amino Acid Arginine Transport by Lipopolysaccharide and Nitric Oxide Synthesis in Intestinal Epithelial IEC-6 Cells

QingHe Meng, Hershey, PA

The Best Laparoscopic Bariatric Operation for Older Patients: Comparison of Outcome after the Band, Vertical Gastrectomy (VG), Roux-en-Y Gastric Bypass (RGB), and Duodenal Switch (DS) Operations

Paul T. Cirangle, San Francisco, CA

2:15-5:30 p.m. **SSAT/AGA/ASGE STATE-OF-THE-ART CONFERENCE** N426ab

Current Management of Pancreatic Islet Cell Tumors

Moderator: Herbert Chen, Madison, WI

Current Surgical Management of Pancreatic Islet Cell Tumors (PICT): Overview of Recent Advances and Diagnoses

Robert T. Jensen, Bethesda, MD

Surgery for Primary Neuroendocrine Tumors

Jeffrey A. Norton, Stanford, CA

Treatment of Isolated Liver Metastases

Bryan M. Clary, Durham, NC

Therapy with Radiolabeled Somatostatin Analogs

David Bushnell, Iowa City, IA

Therapeutic and Palliative Options for Diffuse Metastatic Disease

Kyle Holen, Madison, WI

- 4-5:30 p.m. **DDW COMBINED CLINICAL SYMPOSIA** McCormick Place
REFLUX: SURGICAL VS. MEDICAL VS. ENDOSCOPIC MANAGEMENT
(SSAT, ASGE, AGA)
Co-Chairs: Carlos A. Pellegrini, Seattle, WA, & Richard I. Rothstein, Lebanon, NH
- TREATMENT OF CHRONIC PANCREATIC PAIN** McCormick Place
(ASGE, AGA, SSAT)
Co-Chairs: Todd H. Baron, Gainesville, FL, & Phillip P. Toskes, Gainesville, FL

TUESDAY MAY 17, 2005

McCORMICK PLACE

- 7-8:15 a.m. **VIDEO BREAKFAST SESSION** N426ab
Moderator: David M. Mahvi, Madison, WI
- Endoscopic Resection Techniques**
Jeffrey L. Ponsky, Cleveland, OH
- Laparoscopic Distal Pancreatectomy for Cystic Tumors**
Attila Nakeeb, Indianapolis, IN
- Laparoscopic Distal Pancreatectomy with Splenic Preservation**
Aurora D. Pryor, Durham, NC
- Laparoscopic-Assisted Abdominoperineal Resection with Posterior Vaginectomy for Anal Epidermoid Cancer Unresponsive to Chemoradiotherapy**
Jeffrey Wood Milsom, New York, NY
- 8:30-10 a.m. **PUBLIC POLICY COMMITTEE PANEL** N426c
Technology in Gastrointestinal Disease
Moderator: Richard A. Prinz, Chicago, IL
- Current and Future Technology**
Richard M. Satava, Seattle, WA
- Gastrointestinal Applications of Robotics and Virtual Reality**
Jacques Marescaux, Strasbourg, France
- Cost Effectiveness**
Mark A. Talamini, Baltimore, MD
- 8:30-10 a.m. **SSAT/AHPBA JOINT SYMPOSIUM** N426ab
- Advances in Liver Resection for Metastasis**
Moderator: C. Wright Pinson, Nashville, TN
- Selection of Patients (Non-Colorectal Mets, Neuroendocrine, etc.)**
N. Joseph Espot, Chicago, IL
- Novel Image Analysis Techniques Unraveling Liver Anatomy and Volumes Prior to Liver Resection**
Christoph Wald, Burlington, MA
- Surgical Techniques (Comparing Hydrojet, CUSA, TissueLink, and Kelly Clamp +/- Pringle)**
Pierre-Alain Clavien, Zurich, Switzerland
- Anesthesia Management for Liver Resection**
Ann Walia, Nashville, TN
- 10:30-11:15 a.m. **PLENARY SESSION** N426ab
Co-Moderators: Barbara L. Bass, Baltimore, MD, & Susan Galandiuk, Louisville, KY
- Pancreaticoduodenectomy Following Placement of Expandable Metal Stents**
John T. Mullen, Houston, TX
- Laparoscopic Versus Standard Appendectomy: Outcomes and Cost Comparisons in the Private Sector of a Developing Country—Better Operation for the Patients, Surgeons, Payers or Endosurgery Industries?**
Claudio Jose Caldas Bresciani, Sao Paulo, Brazil

Effects of Gastric Bypass Procedures on Bone Mineral Density, Parathyroid Hormone and Vitamin D

Jason Michael Johnson, Richmond, VA

11:15 a.m.-12 noon	STATE-OF-THE-ART LECTURER AgeLess: Taking Control of Your Aging Edward L. Schneider, MD University of Southern California, Los Angeles, CA	N426ab
12:30-1:45 p.m.	MEET THE PROFESSOR LUNCHEONS Laparoscopic Hernia Repair TBD Management of Biliary/GB Carcinoma Yuman Fong, New York, NY Management of IBD Fabrizio Michelassi, New York, NY	S403 E271 Hyatt Regency McCormick CC24A
2:15-3:45 p.m.	DDW COMBINED CLINICAL SYMPOSIUM Management of Ampullary Adenoma/Carcinoma (SSAT, ASGE) <i>Co-Chairs: Theodore N. Pappas, Durham, NC, & Douglas A. Howell, Portland, ME</i>	McCormick Place
2:15-3:30 p.m.	PLENARY SESSION <i>Co-Moderators: Sharon M. Weber, Madison, WI, & Michel M. Murr, Tampa, FL</i> Impact of Reflux Composition on Mucosal Injury and Esophageal Function Daniel S. Oh, Los Angeles, CA 48-Hour pH Monitoring Increases Sensitivity in Detecting Gastroesophageal Reflux Disease Daniel Tseng, MD, Portland, OR Changes in Visceral Adipose Tissue Volume and Inflammatory Mediators Affect Insulin Sensitivity Nana Gletsu, Atlanta, GA Isolation and Characterization of Pancreatic Cancer Diabetogenic Factor: A 14 Aminoacids Peptide Corresponding to the N-Terminal Sequence of an S-100 Calcium Binding Protein Sergio Pedrazzoli, Padova, Italy Is Roux-en-Y Gastric Bypass Surgery the Most Effective Treatment for Type 2 Diabetes Mellitus in Morbidly Obese Patients? Alfonso Torquati, Nashville, TN	N426c
3:30-5 p.m.	SSAT/ASCRS JOINT SYMPOSIUM What's New in the Management of Anal Disease? <i>Moderator: Robin S. McLeod, Toronto, Canada</i> Stapled Hemorrhoidectomy Michael J. Stamos, Orange, CA Chemical Sphincterotomy in the Management of Anal Disease Anthony R. MacLean, Calgary, Canada Role of Fibrin Glue in the Management of Simple and Complex Fistula in Ano David W. Dietz, St Louis, MO How Should Complex Crohn's Disease Be Treated in the Remicade Era? Lisa S. Poritz, Hershey, PA	N427
4-5:30 p.m.	DDW COMBINED CLINICAL SYMPOSIUM Bariatric Surgery and NAFLD (AASLD, SSAT) <i>Co-Chairs: Arthur J. McCullough, Cleveland, OH, and Bruce D. Schirmer, Charlottesville, VA</i>	McCormick Place
5-6 p.m.	SSAT BUSINESS MEETING Founders' Medal Award	N426ab
7-9 p.m.	SSAT MEMBERS' RECEPTION	The Rookery Building

WEDNESDAY MAY 18, 2005

McCORMICK PLACE

8:30-10 a.m.

PLENARY SESSION

N426c

Co-Moderators: Mark P. Callery, Boston, MA, & William H. Nealon, Galveston, TX

Pancreaticoduodenectomy With or Without Distal Gastrectomy and Extended Retroperitoneal Lymphadenectomy for Periapillary Adenocarcinoma, Part 3: Update on 5-Year Survival

Taylor Sohn Riall, Baltimore, MD

A Prospective Comparison of Endorectal Ultrasound and Pelvic Magnetic Resonance in the Preoperative Staging of Rectal Cancer

Paolo Pietro Bianchi, Rozzano, Italy

Esophagogastrectomy: The Influence of Stapled vs. Hand-Sewn Anastomosis on Outcome

Abdollah Behzadi, Rochester, MN

Incidence, Predictive Factors and Management of Biliary Leakage after Hepaticojejunostomy

Palanivelu Chinnuswamy, Coimbatore, India

Pancreas-Sparing Duodenectomy: Effective Management for Familial Adenomatous Polyposis

Richard Mackey, Cleveland, OH

Cellular Stress Response Induced by 5-Fluorouracil Potentiates the Efficacy of Oncolytic Herpes Viral Gene Therapy in the Treatment of Pancreas Cancer

David P. Eisenberg, New York, NY

8:30-10 a.m.

EDUCATION COMMITTEE PANEL

N426ab

Acquiring and Maintaining New Skills in an Era of External Standards

Moderator: Gordon L. Telford, Milwaukee, WI

The Viewpoint of the American College of Surgeons

Ajit K. Sachdeva, Chicago, IL

The Viewpoint of the American Board of Medical Specialties

Stephen Miller, Evanston, IL

Do Skills Labs Do What They're Supposed to Do?

Helen M. MacRae, Toronto, Canada

10:30 a.m.-12 noon

DDW COMBINED CLINICAL SYMPOSIUM

McCormick Place

Minimally Invasive Approaches to Colorectal Cancer (SSAT, AGA)

Co-Chairs: Heidi Nelson, Rochester, MN, & Michael B. Wallace, Jacksonville, FL

10:30 a.m.-12 noon

PLENARY SESSION

N426c

Co-Moderators: Nathaniel J. Soper, Chicago, IL, & Natalie E. Joseph, Philadelphia, PA

Advantages of Laparoscopic Appendectomy in the Elderly of North Carolina

Andrew Harrell, Charlotte, NC

Abdominal Insufflation with CO₂ Causes Peritoneal Acidosis Independent of Systemic pH

Eric J. Hanly, Baltimore, MD

A New Access Device for Transgastric Surgery

Lee Swanstrom, Portland, Oregon

Increased Risk of Lymph Node Metastasis in T3 Colon Cancers with Decreased Thymidylate Synthase Expression

Avo Artinyan, Los Angeles, CA

Robotic-Assisted Heller Myotomy vs. Laparoscopic Heller Myotomy for Treatment of Esophageal Achalasia: Multicenter Study

Santiago Horgan, Chicago, IL

The Split-Stomach Fundoplication after Esophagogastrectomy

Vic Velanovich, Detroit, MI

12 noon-3 p.m.

SSAT/SAGES JOINT SYMPOSIUM

N426ab

Re-Operative Surgery: Is There Still a Role for Minimally Invasive Approaches?

Co-Moderators: David W. Rattner, Boston, MA, & Stephen Eubanks, Columbia, MO

Reoperative Antireflux Surgery

Carlos A. Pellegrini, Seattle, WA

Reoperative Ventral Hernia Surgery

Bruce J. Ramshaw, Atlanta, GA

Reoperative Biliary Surgery

Jeffrey L. Ponsky, Cleveland, OH

Reoperative Surgery for Crohn's Disease

Anthony J. Senagore, Cleveland, OH

CASE PRESENTATION #1

A patient presents with Sigmoid Colon Cancer without evidence of metastatic disease. The tumor is located within the mid sigmoid colon and the patient has no other significant co-morbidities.

Moderator: David W. Rattner, Boston, MA

Why this Operation Should Be Performed Laparoscopically

Kirk A. Ludwig, Durham, NC

Why this Operation Should Not Be Performed Laparoscopically

James W. Fleshman, St. Louis, MO

CASE PRESENTATION #2

The same patient presents with a recurrence at the anastomosis 2 years later.

Moderator: David W. Rattner, Boston, MA

Why Laparoscopy Is a Reasonable Approach

Peter W. Marcello, Burlington, MA

Why the Operation Should Be Performed Open

John H. Marks, Wynnewood, PA

CASE PRESENTATION #3

One year later the patient presents with a 4 cm metastatic lesion in segment 3 of the liver.

Moderator: Stephen Eubanks, Columbia, MO

Why the Liver Should Be Resected Laparoscopically

Yuman Fong, New York, NY

Why the Liver Should Be Approached via an Open Procedure

Ravi S. Chari, Nashville, TN

CASE PRESENTATION #4

One year after liver resection, the patient presents with 5 metastatic lesions with disease in both lobes of the liver. The largest metastatic lesion measures 3 cm in diameter.

Moderator: Stephen Eubanks, Columbia, MO

Laparoscopic or Percutaneous Ablation Is the Optimal Approach

Paul S. Dale, Columbia, MO

There Is No Role for Laparoscopy in the Management of This Patient

TBA

12:30-1:45 p.m.

MEET THE PROFESSOR LUNCHEONS

Bariatric Surgery Band vs. Laparoscopic Bypass

E271

Bruce D. Schirmer, Charlottesville, VA

Colorectal Cancer Staging

Hyatt Regency

McCormick CC24A

Theodore J. Saclarides, Chicago, IL

Laparoscopic Colon Resection

E270

Steve Eubanks, Columbia, MO

2:15-3:45 p.m.

DDW COMBINED CLINICAL SYMPOSIUM

McCormick Place

Fistulizing Crohn's Disease (AGA, SSAT)

Co-Chairs: Bruce E. Sands, Boston, MA, & Fabrizio Michelassi, New York, NY

SSAT POSTER SESSION

The SSAT Poster Session will be held in Hall E of McCormick Place, from 8 a.m.-5 p.m. on Monday, May 16, 2005. Authors will be at their posters to answer questions from 12 noon-2 p.m.

BASIC SCIENCE POSTERS

Biliary: Basic

Randomized Clinical Trial of Day-Care Versus Overnight Stay Laparoscopic Cholecystectomy

Anders Thune, Leif Nelvin, Mikael G. Johansson, Molndal, Sweden; Lars Lundell, Huddinge, Sweden

Mutations of the DPC4/ Smad4 Gene in Ampullary Carcinoma

Da-Ming Yang, Yan-Shen Shan, Jenq-Chang Lee, Lein-Ray Mo, Pin-Wen Lin, Tainan, Taiwan

Colon-Rectal: Basic

Effect of Ischemia on Intestinal Anastomotic Healing: The Role of Hypoxia Induced Angiogenesis

Shahzeer Karmali, Laurie Wallace, Manoj Raval, Gary Martin, Anthony Maclean, Donald Buie, David Sigalet, Calgary, Canada

Tumor Suppressive Effects of HPP1 Overexpression in Colon Cancer

David Shibata, Tampa, FL; Li Zhang, Kun Cai, Fumiaki Sato, Stephen Meltzer, Baltimore, MD; Timothy Yeatman, Tampa, FL

Robo 1 and Robo 4: Validation of Differentially Expressed Genes Associated with Angiogenesis in Colorectal Cancer

Oliver Doeblner, Joern Groene, Heinz J. Buhr, Sarah Bhargava, Berlin, Germany

Gene Expression Profiling and Classification in Colorectal Cancer: Statistical Approach and Prognostic Value

Joern Groene, Eike Staub, Maya Heinze, Irina Klamann, Berlin, Germany; Thomas Bruemendorf, Basel, Switzerland; Benno Mann, Bochum, Germany; Heinz J. Buhr, Berlin, Germany

Prevention of Liver Metastasis in Colon Cancer Bearing Mice by Adenovirus B7H3 Gene Therapy

Catalin Mario Lupu, Christoph Eisenbach, Ming Xiang, Wolfgang Stremmel, Jens Encke, Heidelberg, Germany

Differential Role of Nitric Oxide in Longitudinal and Circular Muscle of the Rat Colon

Simon Haefliger, Roland Seiler, Andreas Rickenbacher, Sidney Shaw, Bruno Markus Balsiger, Bern, Switzerland

Treatment with Sirolimus and Intraoperative Hyperthermic Chemoperfusion with Mitomycin C Do Not Alter Anastomotic Stability in Healthy Pigs

Oliver Jens Wagner, Roman Inglin, Markus Borner, Daniel Candinas, Bernhard Egger, Bern, Switzerland

Influence of Gender and Aging on Changing Incidence Patterns of Colorectal Cancer in the U.S. Between 1973-2001

Christopher Shepela, Thomas Y. Ma, Albuquerque, NM

CO2 Abdominal Insufflation Pretreatment Increases Survival Following a Contaminated Laparotomy

Joseph M. Fuentes, Eric J. Hanly, Baltimore, MD; Alexander R. Aurora, Baltimore, MD; Samuel P. Shih, Antonio De Maio, Michael R. Marohn, Mark A. Talamini, Baltimore, MD

MMP-9 Release Is Associated with IGFBP-3 Depletion in the Early Postoperative Period in Patients Undergoing Open Colorectal Resection

Irena Kirman, New York, NY

Effect of Laparoscopic Versus Open Repair on the Outcome of Peritonitis Induced by Colonic Perforation: An Experimental Study in Pigs

Ronald Matteotti, Michel Gagner, Kazuki Ueda, New York, NY; Ahmad Assalia, Haifa, Israel

Lack of Anti-Inflammatory Mediators in Ulcerative Colitis: A Possible New Mechanism

Martin Mangino, Lionel Brounts, Bruce Harms, Charles Heise, Madison, WI

Esophageal: Basic

Matrix Metalloproteinase 2 and Thrombospondin 1: Their Potential As Biomarkers and Their Association in the Development of Esophageal Adenocarcinoma

Daniel Vallböhmer, Los Angeles, CA; Jeffrey H. Peters, Rochester, NY; Hidekazu Kuramochi, Daisuke Shimizu, Daniel Oh, Steven R. Demeester, Jeffrey A. Hagen, Parakrama T. Chandrasoma, Kathleen D. Danenberg, Peter V. Danenberg, Tom R. Demeester, Los Angeles, CA

Angiogenic Biomarkers and Their Relationship in the Development of Barrett's Associated Adenocarcinoma

Daniel Vallböhmer, Los Angeles, CA; Jeffrey H. Peters, Rochester, NY; Hidekazu Kuramochi, Daisuke Shimizu, Daniel Oh, Dong Yun Yang, Steven R. Demeester, Jeffrey A. Hagen, Parakrama T. Chandrasoma, Kathleen D. Danenberg, Peter V. Danenberg, Tom R. Demeester, Los Angeles, CA

Up-Regulation of p63 Is a Key Event in Reflux Induced Esophageal Tumors in Rat

Pramod Bonde, Alexey Fomenkov, Yiping Huang, Mark Ferguson, Apoorv Broor, Jiaai Wang, Guy Marti, Mark Duncan, John W. Harmon, Edward Erat, Baltimore, MD

Endoscopic Placement, Long-Term Retention and Removal of Hydrogel Prostheses at the Lower Esophageal Sphincter in Mini-Swine: 3.8 Years Followup

David Wayne Easter, San Diego, CA; Glen Lehman, Indianapolis, IN; Fred J. Clubb, Houston, TX; Yelena Tropsha, Shoreview, MN

A Western Fast Food Diet Causes Prolonged Acidification of the Lower Esophageal Sphincter (LES)

Anand P. Tamhankar, Tom R. Demeester, Jeffrey H. Hagen, Steven R. Demeester, John Lipham, Jeffrey H. Peters, Cedric G. Bremner, Los Angeles, CA

Hepatic: Basic

Functional Comparison of Bone Marrow Derived Liver Stem Cells: Selection Strategy for Cell Based Therapy

Daniel Inderbitzin, Bern, Switzerland; Itzhak Avital, New York, NY; Beat Gloor, Adrian Keogh, Daniel Candinas, Bern, Switzerland

The Regenerative Capacity Is Different in Individual Liver Lobes after Partial Hepatectomy in the Mouse

Daniel Inderbitzin, Peter Studer, Daniel Sidler, Adrian Keogh, Beat Gloor, Daniel Candinas, Bern, Switzerland

Mouse Liver Anatomy from a Microsurgical Point of View

Daniel Inderbitzin, Daniel Sidler, Peter Studer, Beat Gloor, Valentin Djonov, Daniel Candinas, Bern, Switzerland

Alkaline Phosphatase Attenuates Liver and Lung Injury in a Model of Liver Ischemia-Reperfusion with Partial Hepatectomy in Rats

Suzanne Q. Veen, Arlene K. Vliet, Sander Dinant, Thomas M. Gulik, Amsterdam, Netherlands

NF-kappaB and COX-2 Inhibitors Provide Complementary Growth Inhibition in Human Hepatocellular Carcinoma Through Apoptosis and CyclinD1 Mediated G0/G1 Arrest

Matthew C. Ralstin, Earl Gage, Michele Yip-Schneider, Patrick J. Klein, Eric A. Wiebke, Keith D. Lillemo, C. Max Schmidt, Indianapolis, IN

Complement Depletion Enhances Pulmonary Inflammatory Response Following Liver Injury

Sean C. Glasgow, Sathyabama Kanakasabai, Krista A. Csontos, Jianluo Jia, Thalachallour Mohanakumar, William C. Chapman, St. Louis, MO

Matrix Metalloproteinase-9 (MMP-9) Is Important for Hepatic Regeneration Following Partial Hepatectomy

Xiaodan Ren, Kent Johnson, Roscoe Warner, Lisa Marie Colletti, Ann Arbor, MI

Pancreas: Basic

Local And Systemic Effects Of Hypertonic Solution (NaCl 7.5%) In Experimental Acute Pancreatitis

Marcel C.C. Machado, Ana Maria M. Coelho, Vera Pontieri, Sandra N. Sampietre, Nilza A.T. Molan, Francisco Soriano, Andre S. Matheus, Rosely A. Patzina, Jose Eduardo M. Cunha, Irineu T. Velasco, Sao Paulo, Brazil

Effect of Inhibition of TNF-A in Experimental Acute Pancreatitis: A Study of Systemic Inflammatory Process, Pancreatic Infection, and Mortality Rate

Andre S. Matheus, Ana Maria M. Coelho, Sandra N. Sampietre, Jose Eduardo M. Cunha, Marcel C.C. Machado, Sao Paulo, Brazil

Antisense Therapy Specific to Mutated K-RAS Gene in Hamster Experimental Pancreatic Cancer Model In Vitro and In Vivo: Is There Some Promise in This Approach?

Cintia Yoko Morioka, Marcel C.C. Machado, Sao Paulo, Brazil; Seiji Saito, Toyama, Japan; Gabriela I. Yamago, Okayama, Japan; Andre S. Matheus, Jose E.M. Cunha, Jose Jukemura, Sao Paulo, Brazil; Akiharu Watanabe, Toyama, Japan

Trypsin Activation Is Followed by Pancreatic Polyamine Depletion in Severe Sublethal Acute Pancreatitis Model

Haitao Jin, Teemu Lämsä, Juhani Sand, Sari Rätty, Tampere, Finland; Karl-Heinz Herzig, Leena Alhonen, Kuopio, Finland; Isto Nordback, Tampere, Finland

Anti-Reg I and III Antibodies Worsen Pancreatitis In Vivo

Domenico Viterbo, Martin Bluth, Cathy M. Mueller, Gordon Callender, Yin-Yao Lin, Shirley Murray, Victor Ocasio, Theresa Dimairo, Michael Zenilman, Brooklyn, NY

Endotoxin Stimulates NO Production but Not TNF in an Experimental Model of Severe Acute Pancreatitis

Lourenilson J. Souza, São Paulo, Brazil; Marina T. Shio, Nilza A.T. Molan, Paulo R. Viana, José Eduardo M. Cunha, Sonia Jancar, Marcel C.C. Machado, Sao Paulo, Brazil

Role of Enteral Exclusion of Bile-Pancreatic Juice in Akt/NF-kappaB Pathway Activation and MCP-1/RANTES Overproduction in Ligation-Induced Acute Pancreatitis

Isaac Samuel, Smita Zaheer, Asgar Zaheer, Mark Yorek, Rory Fisher, Iowa City, IA

The Peroxisome Proliferator-Activated Receptor-Gamma Agonist, Troglitazone, Ameliorates the Severity of Acute Pancreatitis via Upregulation of the NFkappa-B Inhibitor, IkappaBalpha.

Matthew A. Firpo, Sharon Sudarshan, Michael D. Rollins, Sean J. Mulvihill, Robert E. Glasgow, Salt Lake City, UT

Combination Treatment with TRA-8 Antibody to Death Receptor 5 and Chemotherapy Agents Induces Cell Death in Pancreatic Cancer Cell Lines

Leo Christopher Derosier, Patsy G. Oliver, Don J. Buchsbaum, Selwyn M. Vickers, Birmingham, AL

The Role of p65 NF-kB/RelA in Pancreatitis-Induced Kupffer Cell Apoptosis

Yanhua Peng, Scott F. Gallagher, Regine Landman, Krista Haines, Michel Murr, Tampa, FL

Small Bowel: Basic

Immune-Enhancing Diet Promotes Immune Response During Chronic Sepsis in Rats

Ryan T. Hurt, Paul J. Matheson, Michael P. Mays, R. Neal Garrison, Louisville, KY

The Circadian Periodicity of Hexose Transporter mRNA and Protein Levels in the Rat Jejunum: Role of Vagal Innervation

Scott G. Houghton, Abdalla E. Zarroug, Judith A. Duenes, Michael G. Sarr, Rochester, MN

Intra-Abdominal Inflammation Stimulates Rat Intestinal Glutamine Absorption

Haroon Choudry, Wiley Souba, Qenghe Meng, Anne Karinch, Chengmao Lin, Ming Pan, Hershey, PA

Fecal Stream Is Essential for Adaptive Induction of Glucose-Coupled Na transport (Glu/Na Tr) in the Remnant Ileum after Total Proctocolectomy (TPC)

Sho Haneda, Sendai, Japan

Does Total Colectomy Alter Motor Inhibitory Effect of Ileal Brake?

Munenori Nagao, Chikashi Shibata, Yuji Funayama, Kouhei Fukushima, Ken-Ichi Takahashi, Fumito Saijo, Sho Haneda, Kazuhiro Watanabe, Katsuyoshi Kudoh, Atsushi Kohyama, Iwao Sasaki, Sendai, Japan

Peristaltic Inhibition Not Volume Is the Important Functional Principle of Ileal J- and Transverse Ileal-Pouch Procedures in Pigs

Friedrich Hubertus Schmitz-Winnenthal, Martina Kadmon, Erwin Schwab, Bruno Schmidt, Ulf Hinz, Rainer Nobiling, Karin Blaueuer, Markus W. Büchler, Heidelberg, Germany; Kaspar Z Graggen, Bern, Germany

Genetic Differentiation of Neuroendocrine and Adenocarcinoid Appendiceal Tumors

Irvin Mark Modlin, Igor Latic, Mark Kidd, Shrikant Mane, New Haven, CT

Role of T-cell Specific NF-kappaB (NFkB) Activation in Small Bowel (SB) Allograft Rejection in a Mouse Model of Orthotopic SB Transplantation

Zheng Zhang, Christopher J. Chow, David Ivancic, Mary Hummel, Jonathan P. Fryer, Chicago, IL

Epithelial NFkB Activation Is Critical in TNF Mediated Increases in Intestinal Tight Junction Permeability

Christopher Chow, Zheng Zhang, Yueming Tang, David Ivancic, Terrence Barrett, Jonathan Fryer, Chicago, IL

Stomach: Basic

Leptin Prolongs Gastric Cell Life In Vitro

My Linh Nguyen, Michael Rutten, Kathy Bacon, Portland, OR; Tom Kay, Robert O'Rourke, Brett Sheppard, Donald Trunkey, Clifford Deveney, Portland, OR

Protection Induced by Ischemic Preconditioning Is Completely Abolished in Portal Hypertensive Gastric Mucosa: Impaired PI 3-kinase/Akt Signaling As a Major Mechanism?

Tomohiko Akahoshi, Tetsuya Tanigawa, Manith Norng, I. James Sarfeh, Makoto Hashizume, Yoshihiko Maehara, Michael K. Jones, Long Beach, CA

Differential Effects of Adjustable Gastric Banding and Roux-en-Y Gastric Bypass in Rats

Shishir K. Maithel, Brookline, MA; Nicholas Stylopoulos, Daniel B. Jones, Lee M. Kaplan, Boston, MA

Objective Evidence That Bariatric Surgery Improves Obesity-Related Obstructive Sleep Apnea

Rodrigo Gonzalez, Krista L. Haines, Taylor Martin, Ali Kandil, Robert Dragotti, Lana G. Nelson, Lisa Saff-Koche, Scott F. Gallagher, Michel M. Murr, Tampa, FL

CLINICAL SCIENCE POSTERS

Biliary: Clinical

Endoscopic Sphincterotomy Permits Safe Interval Cholecystectomy in Patients with Moderately Severe Gallstone Pancreatitis

Timothy Ryan Heider, Ian Grimm, Alphonso Brown, Kevin E. Behrns, Chapel Hill, NC

Can the MELD Score Predict Peri-Operative Morbidity for Patients with Liver Cirrhosis Undergoing Laparoscopic Cholecystectomy?

Juliane Bingener, Diane Esker, Kenneth R. Sirinek, Alejandro Mejia, San Antonio, TX

Role of Interventional Radiology in Multidisciplinary Care of 200 Bile Duct Injuries Sustained During Laparoscopic Cholecystectomy

Jason K. Sicklick, Melissa S. Camp, Baltimore, MD; Keith D. Lillemoe, Indianapolis, IN; Genevieve B. Melton, Charles J. Yeo, Kurtis A. Campbell, Mark A. Talamini, Baltimore, MD; Henry A. Pitt, Indianapolis, IN; Joann Coleman, Patricia A. Sauter, Jeff F. Geschwind, Anthony C. Venbrux, John L. Cameron, Baltimore, MD

When Should We Perform Laparoscopic Cholecystectomy on Patients with Acute Cholangitis Resolved after Complete Clearance of Common Bile Duct Stones by ERCP?

Enders K. Ng, Nancy C. Ng, Frances K. Cheung, Shatin, Hong Kong; Tak L. Leung, Fanling, Hong Kong; Wilfred L. Mui, Philip W. Chiu, Shatin, Hong Kong; Paul B. Lai, Hong Kong

Concomitant Biliary Pancreatitis and Acute Cholecystitis

Danielle M. Dietz, Harry Sell, Pittsburgh, PA

Laparoscopic Treatment for Choledochal Cysts

Edward Esteves, Goiânia, Brazil; Laura Helman, Uberlândia, Brazil; Eriberto Clemente, Miguel Ottaiano, Ruy Esteves Pereira, Goiânia, Brazil

Suspected Bile Duct Stones Before Laparoscopic Cholecystectomy: Impact of Patient Selection on ERCP Utilization

Glenn Gross, Laura Rosenkranz, Juliane Bingener, Melanie Richards, Wayne Schwesinger, Kenneth Sirinek, San Antonio, TX

The Indications for Selective Intraoperative Intraoperative Cholangiography Should Include Hyperbilirubinemia or a Dilated Bile Duct and Not Elevated Liver Function Tests or Biliary Pancreatitis

Ed Livingston, Robert V. Rege, Dallas, TX

Laparoscopic Transduodenal Spincteroplasty

Martin A. Makary, Baltimore, MD; Hazem Elariny, Vienna, VA

Management of the Normal Gallbladder During Surgery for Morbid Obesity: A Cost Effectiveness Analysis

Brent White, Thadeus L. Trus, Samuel R.G. Finlayson, Lebanon, NH

Choledochoduodenostomy for Palliation of Malignant Biliary Obstruction

Poornima B. Rao, Richard Matthew Walsh, Ravi Rajani, John Michael Henderson, David P. Vogt, Nancy Brown, Cleveland, OH

Introduction of Endoscopic Ultrasound As the Initial Test of Choice in Patients at High Risk for Choledocholithiasis

George W. Ditttrick, Damien B. Mallat, Dallas, TX; Sheryl A. Livingston, Dalals, TX; Joseph A. Kuhn, Jeffrey P. Lamont, Dallas, TX

Cholecystectomy or Not? That Is the Question.: Analysis of Gallbladder Pathology in Bariatric Surgery Patients

Ana M. Parsee, Krista L. Haines, Scott F. Gallagher, Michel M. Murr, Tampa, FL

Colon-Rectal: Clinical

Outcome of Surgery for Rectal Cancer in Octogenarians

Elizabeth Andereggen, Pascal Gervaz, Philippe Morel, Geneva, AE, Switzerland

Colorectal Cancer among Solid-Organ Transplant Recipients

Erik Johnson, John Pirsch, Charles Heise, Madison, WI

Mapping the Rectum: Spatial Analysis of Transanal Endoscopic Microsurgical Outcomes Using Geographic Information System (GIS) Technology

Sabha Ganai, Jane L. Garb, Prathima Kanumuri, Roshni S. Rao, Albert I. Alexander, Richard B. Wait, Springfield, MA

Self-Expanding Metallic Stent As a Bridge to Surgery Versus Emergency Operation for Obstructing Left Sided Colorectal Cancer: A Case-Matched Study

Wai Lun Law, Ka Chun Ng, Yee Man Lee, Judy W.C Ho, Hok Kwok Choi, Chi Leung Seto, Hong Kong, Hong Kong

Lymph Node Retrieval after Abdominoperineal Resection: A Comparison of Rectal and Anal Cancer

Alain Sermier, Pascal Gervaz, Philippe Morel, Geneva, AE, Switzerland

Assessment of Quality of Life after Abdominoperineal Resection: A Prospective Longitudinal Study

Pascal Gervaz, Abdelkarim Allal, Philippe Morel, Béatrice Mugnier-Konrad, Geneva, AE, Switzerland

Chronic Pouchitis Following Ileal Pouch Anal Anastomosis for Ulcerative Colitis

Matthias Turina, Connie J. Pennington, Jennifer Kimberling, Susan Galandiuk, Louisville, KY

Acute Lower Gastrointestinal Bleeding in an Urban Emergency Hospital: Findings and Outcomes in 657 Patients

Choichi Sugawa, Jason M. Blocksom, Hiromi Ono, Charles E. Lucas, Detroit, MI

Does Gum Chewing Ameliorate Postoperative Ileus?: Results of a Prospective, Randomized Placebo-Controlled Trial

Flavio G. Rocha, Evan Matros, Stanley W. Ashley, Elizabeth Breen, Brent T. Shoji, David I. Soybel, Michael J. Zinner, Ronald Bleday, Edward E. Whang, Boston, MA

Long Term Outcomes Following Laparoscopic Surgery for Rectal Cancer

Mehran Anvari, Mark A. Watson, Cliff Sample, Allan Okrainec, Daniel W. Birch, Hamilton, Canada

Crohn's Disease (CD) Developing after Surgery for Ulcerative Colitis (UC) or Indeterminate Colitis (IC): Comparison of Evolution after Colectomy and Ileorectal Anastomosis (IRA) and Ileal Pouch Anal Anastomosis (IPAA)

Isabelle Nion-Larmurier, Pauline Afchain, Laurent Beaugerie, Jean-Pierre Gendre, Emmanuel Tiret, Rolland Parc, Jacques Cosnes, Paris, France

Laparoscopic Application of Flexible Stapling System in GI-Surgery

Karl Hermann Fuchs, Lothar Brandt, Klaus Grundmann, Wolfram Breithaupt, Frankfurt

Severe Lower GI Bleeding in a Western Population: Right-Sided Colonic Diverticular Disease Is the Most Common Etiology for Positive Angiography

Pierre Charbonnet, Jaroslava Toman, Pascal Gervaz, Christophe Becker, Philippe Morel, Geneva, AE, Switzerland

Results of Laparoscopically Guided and Open Colectomy-Proctomucosectomy in Patients with Ulcerative Colitis and FAP

Joerg-Peter Ritz, Anton J. Kroesen, Heinz J. Buhr, Berlin, Germany

A Randomized Controlled Trial on the Anti-Diarrheic Effect of Polycarbophil Calcium after Ileal J-Pouch Anal Anastomosis for Ulcerative Colitis

Chikashi Shibata, Yuji Funayama, Kouhei Fukushima, Ken-ichi Takahashi, Munenori Nagao, Sho Haneda, Kazuhiro Watanabe, Katsuyoshi Kudoh, Atsushi Kohyama, Iwao Sasaki, Sendai, Japan

Preoperative Chemoradiation Therapy and Sphincter-Saving Operations for Distal Rectal Cancer: Is There Still Place for Abdominal-Perineal Resection?

Angelita Habr-Gama, Rodrigo Oliva Perez, Afonso H. Sousa, Sylvio F. Bocchini, Igor Proscurshim, Desiderio R. Kiss, Joaquim Gama-Rodrigues, Sao Paulo, Brazil

Micrometastasis in Distal Rectal Cancer Following Chemoradiation Therapy: Are We Missing Metastatic Lymph Nodes after Neoadjuvant Treatment?

Rodrigo Perez, Angelita Habr-Gama, Sidney T. Arazawa, Viviane Rawet, Shirley A. Siqueira, Desiderio Kiss, Joaquim Gama-Rodrigues, Renato Akira, Sao Paulo, Brazil

Retrospective Study of Single Institution Experience with Rectal Cancer Patients Undergoing Laparoscopic Assisted Resection

Anish Nihalani, Tracy Arnell, Thomas Grogan, Vesna Cekic, Richard Whelan, Kenneth Forde, New York, NY

Diverting Loop Ileostomies: Are We Adding Significant Cumulative Morbidity for Coloanal or Ileoanal Anastomosis

Marcelo Linhares, Angelita Habr-Gama, Rodrigo Perez, Victor E. Seid, Carlos E. Jacob, Afonso H. Sousa, Desiderio R. Kiss, Joaquim Gama-Rodrigues, Sao Paulo, Brazil

Mucinous Type Distal Rectal Adenocarcinoma: Results Following Preoperative Chemoradiation Therapy

Rachel B. Rossine, Rodrigo Oliva Perez, Angelita Habr-Gama, Viviane Rawet, Afonso H. Sousa, Sidney Arazawa, Desiderio Kiss, Joaquim Gama Rodrigues, Roger Coser, São Paulo, Brazil

Rifaximin Is an Effective Antibiotic for the Treatment of Pouchitis

Leonard Baidoo, Rabi Kundu, Chinyu Su, James D. Lewis, Philadelphia, PA; Robert Stein, Abington, PA; Wojciech Bronski, Gary R. Lichtenstein, Philadelphia, PA

Prolonged Postoperative Ileus: Definition, Risk Factors and Predictors in Patients Undergoing Open Colorectal Surgery

Avo Artinyan, Joseph W. Nunoo-Mensah, Rahila Essani, Swarna Balasubramaniam, Jim Gauderman, Claudia Gonzalez-Ruiz, Petar Vukasin, Andreas M. Kaiser, Robert W. Beart, Jr., Los Angeles, CA

PDX-1 and p16 Expression Levels Are Elevated in Human Colon Cancer

Zhijun Li, Shihe Liu, Xiao-Ping Wang, F. Charles Brunicaudi, Houston, TX

Can Acute Appendicitis Be Treated by Antibiotics Alone

Sadie Ahanchi, Katherine J. Liu, Robert Walter, Irene Lin, Mark Pisaneschki, Chicago, IL

An Initial Evaluation of Pelvic Floor Function and Quality of Life of Classic Bladder Exstrophy Patients Who Have Undergone Ureterosigmoidostomy

Jennifer Miles-Thomas, Susan Gearhart, John P. Gearhart, Baltimore, MD

Esophageal: Clinical

Assessment of Diaphragmatic Stressors As Risk Factors for Failure of Laparoscopic Nissen Fundoplication and Postoperative Hiatal Hernia Formation

Atif Iqbal, Ganesh V. Kakarlapudi, Omaha, NE; Ziad T. Awad, Columbia, MO; Gleb Haynatzki, Kiran Turaga, Mumnoon Haider, Sumeet K. Mittal, Charles J. Filipi, Omaha, NE

A Four-Point Multidisciplinary Hospital-Wide Strategy of Preemptive Aspiration Precautions to Prevent Pneumonia and Mortality after Esophagectomy

Tracey Weigel, Anna Ibele, Zulikar Sharif, Joanna Hwang, Madison, WI

Long-Term Outcome after Esophagectomy for High-Grade Dysplasia or Cancer Found During Surveillance for Barrett's Esophagus

Lily Chang, Boston, MA; Brant Oelschlager, Elina Quiroga, Juan David Parra, Michael Mulligan, Douglas Wood, Carlos Pellegrini, Seattle, WA

Clinical Failure of Laparoscopic Nissen Fundoplication: Relationship to Anatomic and Functional Findings

Marco Aurelio Santo, Sao Paulo, Brazil; Jeffrey Hagen, Steve Demeester, Chadin Tharavej, Daniel Oh, Cedric Bremner, Tom Demeester, Los Angeles, CA

Esophageal Mucosal Damage Promotes Dysmotility and Worsens Esophageal Acid Exposure

Adam T. Meneghetti, Pietro Tedesco, Tanuja Damani, Marco Patti, San Francisco, CA

Effectiveness of Concurrent Preoperative Chemoradiotherapy for Stage III or IV Esophageal Squamous Carcinoma

Yoshiaki Osaka, Yu Takagi, Akihiko Tsuchida, Sumito Hoshino, Shingo Tachibana, Motoo Shinohara, Takashi Ogata, Tatsuya Aoki, Tokyo, Japan

Neoadjuvant Chemoirradiation Compared with Definitive Chemoirradiation As a Curative Therapy for Squamous-Cell Carcinoma of the Esophagus: A Case Control Study

Frances K.Y. Cheung, Philip W.Y. Chiu, Angus C.W. Chan, Wilfred L.M. Mui, Alex Au-Yeung, Candice Lam, Enders K.W. Ng, Hong Kong, Hong Kong

Laparoscopic Nissen Fundoplication Significantly Decreases Gastroesophageal Junction Distensibility

Dennis Blom, Shailesh Bajaj, Jianxing Liu, Osamu Kawamura, Candy Hofmann, Tanya Rittmann, Ronald Arndorfer, Gary Korus, Thomas Derksen, Reza Shaker, Milwaukee, WI

Early Surgical Outcomes for Type II and III Paraesophageal Hernia Is Dependent upon the Surgical Approach

Craig Peter Fischer, Houston, TX

The Presence of Metastatic Abdominal Lymph Node Does Not Affect the Survival Rate for Squamous Cell Carcinoma of Esophagus after Two Field Esophagectomy

Philip Wai Yan Chiu, Sok Fei Hon, Wilfred Lik Man Mui, Frances Ka Yin Cheung, Alex Au-Yeung, Candice C.H. Lam, Enders Kwok Wai Ng, Hong Kong, Hong Kong

Antireflux Surgery for Barrett's Esophagus: Comparative Results of the Nissen and the Collis-Nissen Operations

Long-Qi Chen, Pasquale Ferraro, Jocelyne Martin, André Duranceau, Montréal, Canada

Prospective Assessment of Clinical, Radiographic, and Endoscopic Predictors for Achalasia

Lorenzo Ferri, Linda Miller, Gail Darling, Toronto, Canada

Nissen Versus Toupet Fundoplication in the Management of Gastroesophageal Reflux Disease

Jaimie D. Nathan, Brooke Frankel, Kori Jaben, James D. Reynolds, Roberto J. Manson, Theodore N. Pappas, Durham, NC; W. Steve Eubanks, Columbia, MO; Sandhya A. Lagoo-Deenadayalan, Durham, NC

Quality of Life in GERD Patients: Medical Treatment Versus Antireflux Surgery

Ruxandra Ciovisa, Michael Gadenstätter, Krems, Austria; Anton Klingler, Innsbruck, Austria; Katja Ruzicka, Otto Riedl, Gerhard P. Schwab, Krems, Austria

Progression of Barrett-Esophagus under Antireflux-Therapy

Karl Hermann Fuchs, Frankfurt, Germany; Martin Fein, Joern Maroske, Wuerzburg, Germany; Wolfram Breithaupt, Isolde Hammer, Frankfurt, Germany

A Previous Treatment with Botulinum Toxin Injections Jeopardizes the Final Results of Subsequent Laparoscopic Heller Myotomy for Esophageal Achalasia

Mario Costantini, Giovanni Zaninotto, Giuseppe Portale, Emanuela Guirrola, Christian Rizzetto, Loredana Nicoletti, Renato Salvador, Martina Ceolin, Ermanno Ancona, Padova, Italy

Connective Tissue Disorders and Gastroesophageal Disease: Role of Esophageal Function Tests

Tanuja Damani, Pietro Tedesco, Adam T. Meneghetti, Marco G. Patti, San Francisco, CA

Intraoperative Endoscopy Findings with Technical Correlation to Laparoscopic Funduplications

Cesar Oscar Decanini, Guillermo Becerril-Martinez, Alberto Farca, Francisco Javier Fournier, Antonio Giovanni Spaventa, Mexico City, Mexico

Thin-Layer Ablation of Intestinal Metaplasia with High-Grade Dysplasia in Esophagectomy Patients Using a Bipolar Radiofrequency Balloon Device (BARRx System)

C. Daniel Smith, Atlanta, GA; Brian James Dunkin, Pablo Bejarano, Jose Martinez, Miami, FL; Raman Muthusamy, Marco Patti, San Francisco, CA; W. Scott Melvin, Columbus, OH

Long-Term Results of Laparoscopic Myotomy: Follow-Up Study of Fifty Patients

Barry R. Berch, Raymond Dean Nava, Alfonso Torquati, Kenneth W. Sharp, William O. Richards, Nashville, TN

The Outcome of Esophagectomy in the Elderly

Bareld Pultrum, Henderik Van Westreenen, James Van Bastelaar, Maarten Nijsten, Gooitzen Van Dam, John Plukker, Groningen, Netherlands

Does Splenectomy Influence the Outcome of Esophagectomy?

Bareld Pultrum, Henderik Van Westreenen, James Van Bastelaar, Maarten Nijsten, Gooitzen Van Dam, John Plukker, Groningen, Netherlands

Endoscopic Guidance for Assessment and Decision Making During Surgical Repair of Esophageal Perforation

Donald Low, Seattle, WA; Elizabeth Miller, Charleston, SC; Chance Felisky, Sacramento, CA; John Brandabur, Drew Schembre, Michael Gluck, Richard Kozarek, Seattle, WA

Disturbance of Cellular Immunity but Not Viral Reactivation Can Predict Outcome after Major Esophageal or Pancreatic Resections

Thomas Vogel, Rudite Vadonis, Norbert Senninger, Joerg Haier, Muenster, Germany

The Evolution, Duration and Personal Impact of Flatulence after Nissen Fundoplication

Christy M. Dunst, Steven R. Demeester, Los Angeles, CA; Usha Desai, Los California, CA; Jeffrey A. Hagen, Tom R. Demeester, Los Angeles, CA

Personal Impact of Abdominal Cramping and Bloating after Laparoscopic Nissen Fundoplication

Christy M. Dunst, Steve R. Demeester, Usha Desai, Jeffrey A. Hagen, Tom R. Demeester, Los Angeles, CA

Re-implantation of the Phrenoesophageal Ligament During Laparoscopic Nissen Fundoplication

Samir Mehta, Andrew Hindmarsh, Richard Lowndes, Michael Rhodes, Norwich, United Kingdom (Great Britain)

Morbid Obesity in Patients with Achalasia: A Diagnostic and Therapeutic Conundrum

Gary Korus, Philadelphia, PA; Dennis Blom, Jianxiang Liu, Candy L. Hofmann, Benson T. Massey, Milwaukee, WI

A New Non-Invasive Method for the Assessment of Swallowing

Majid Hashemi, Judith Pearson, Ben Timmis, James Malone-Lee, Mana Khafaf, Evelyn Abberton, Adrian Fourcin, London, United Kingdom (Great Britain)

Failure of the "Tailored" Myotomy for Achalasia: Analysis of Redo Laparoscopic Procedures

Eric L.R. Bédard, Joseph Mamazza, Toronto, Canada; Eric C. Poulin, Ottawa, Canada; Christopher M. Schlachta, Toronto, Canada

Expression Level of Substance P in Esophageal Mucosa in Patients with Non-Erosive Reflux Disease

Duowu Zou, Xiaorong Xu, Zhaoshen Li, Min Yang, Zhenxing Sun, Guoming Xu, Yanfang Gong, Jianping Lu, Shanghai, China

Role of Calcitonin Gene Related Peptide in Esophageal Hypersensitivity of Non-Erosive Reflux Disease

Zhaoshen Li, Xiaorong Xu, Duowu Zou, Min Yang, Guoming Xu, Yanfang Gong, Xiaohua Man, Jianping Lu, Shanghai, China

Minimally Invasive Esophagectomy for Carcinoma Esophagus: An Indian Experience

Palanivelu Chinnuswamy, Anand Prakash, Rajan PS, Parthasarathy, Roshan Shetty, Coimbatore, India

Esophageal Lengthening: Does It Influence the Recurrence Rate after Transabdominal Hiatal Hernia Repair?

Scott G. Houghton, Claude Deschamps, Stephen D. Cassivi, Francis C. Nichols, Mark S. Allen, Peter C. Pairolero, Rochester, MN

Outcome of Laparoscopic Antireflux Surgery for Barrett's Esophagus

Suad Abdullah Gholoum, Serge Mayrand, Victoria Marcus, Liane S. Feldman, Donna D. Stanbridge, Gerald M. Fried, Montréal, Canada

A Novel, Comprehensive Model of Paraesophageal Hernias

Stephen Michael Kavic, Ross Segan, Ivan George, Patricia Turner, Adrian Park, Baltimore, MD

Feasibility and Safety of Intraoperative Measurement of Gastroesophageal Junction Distensibility (GEJD) in Achalasia Patients

Shailesh Bajaj, Dennis Blom, Jianxiang Liu, Candy Hofmann, Tanya Rittmann, Tom Derksen, Hyun Lim, Reza Shaker, Milwaukee, WI

Impedance Improves Understanding of Esophageal Motility Before Antireflux Surgery

Elina Quiroga, Brant K. Oelschlager, Seattle, WA

The Potential Role of Impedance in the Evaluation of Post-Fundoplication Dysphagia

Taner Yigit, Elina Quiroga, Brant K. Oelschlager, Seattle, WA

Laparoscopic Nissen Fundoplication in Patients with Severe Esophageal Dysmotility

Yuri W. Novitsky, Charlotte, NC; Gordie K. Kaban, Worcester, MA; Andrew G. Harrell, Michael J. Rosen, Timothy S. Kuwada, Kent W. Kercher, Charlotte, NC; Demetrius E.M. Litwin, Worcester, MA; B. Todd Heniford, Charlotte, NC

Objective Measurement of Voice Irregularity Associated with Gastro-Esophageal Reflux Disease

Judith Pearson, Marc Winslet, James Malone-Lee, Evelyn Abberton, Laurence Lovat, Adrian Fourcin, Majid Hashemi, London, United Kingdom (Great Britain)

LES Pressures Prior to Myotomy Do Not Impact Symptoms Before or After Heller Myotomy or Reductions in Symptoms with Heller Myotomy

Alexander Stevens Rosemurgy, Desiree Villadolid, Donald Paul Thometz, Steven Rakita, Tampa, FL

Nissen Fundoplication Surgery for Gastroesophageal Reflux Disease (GERD) Patients Does Not Improve Gastric Emptying of a Solid Meal

Richard Mccallum, Cris Schultz, Michael Moncure, Irene Sarosiek, Dustin Wiemers, Kansas City, KS

Minimally Invasive Esophagectomy: Is Intrathoracic Anastomosis As Safe As Cervical Anastomosis?

Ninh T. Nguyen, Mario Longoria, Allen Sabio, Kenneth Chang, John Lee, Samuel E. Wilson, Orange, CA

Intraoperative Endoscopy Improves Outcomes Of Laparoscopic Antireflux Surgery

Syed I. Ahmed, Dmitry Oleynikov, Omaha, NE

Transformation of Cardiac Mucosa after Antireflux Surgery

Chadin Tharavej, Jeffrey A. Hagen, Parakrama T. Chandrasoma, Steve R. Demeester, Marco Santo, John C. Lipham, Cedric G. Bremner, Tom R. Demeester, Los Angeles, CA

Esophagectomy Can Be Performed Safely in Patients over Seventy Years Old

Anna Ibele, Patrick R. Pfau, Deepak V. Gopal, James P. Thomas, Niloo M. Edwards, Tracey Weigel, Madison, WI

ASA Physical Class IV Predicts Decreased Survival in Stage III Esophageal Adenocarcinoma

Daniel Tseng, Portland, OR

Age, More than Duration of Symptoms, Impacts Symptoms of Achalasia and Outcomes After Myotomy

Alexander Rosemurgy, Desiree Villadolid, Donald Thometz, Brian Boe, Steven Rakita, Tampa, FL

The Clinical Significance of Routine Postoperative 24-Hour pH Studies in Nissen Fundoplication

Jason Teen-Ho Wong, Yashodhan S. Khajanchee, Lee Leroy Swanstrom, Portland, OR

Hepatic: Clinical

Combined Resection of the Liver and Pancreas for Malignancy

Alan William Hemming, Steven Hochwald, Gainesville, FL

Hepatic Resection for Non-Colorectal, Non-Neuroendocrine Metastases

Fernando Cordera, Rochester, MN

Do Aggressive Surgeries Improve the Prognosis of the Colorectal Liver Metastases?

Zenichi Morise, Atsushi Sugioka, Junko Fujita, Sojun Hoshimoto, Takazumi Kato, Akitake Hasumi, Takashi Suda, Hiromichi Negi, Yoshinobu Hattori, Kotaro Maeda, Takahiko Funabiki, Toyoake, Japan

Multiple Cool Tip Radiofrequency Ablation Probes and a Switching Controller Compared to Standard Clustered Radiofrequency Probes in the Porcine Model

David A. Iannitti, Dionisios Vrochides, Jason Mckee, Damian E. Dupuy, Providence, RI

Microwave Ablation with Dual Loop Probes: Results of a Phase I Clinical Trial

Kenneth Meredith, Fred Lee, David M. Mahvi, Madison, WI

High Rates of Gallbladder Cancer in New Zealand Maori: An Interplay of Disease and Social Factors

Jonathan Koea, Andrew Sporle, Auckland, New Zealand

Clinical Significance of Laparoscopic Splenectomy for Hypersplenism of Liver Cirrhosis

Hirofumi Kawanaka, Morimasa Tomikawa, Shohei Yamaguchi, Nao Kinjo, Daisuke Yoshida, Kouzou Konishi, Kazuo Tanoue, Makoto Hashizume, Yoshihiko Maehara, Fukuoka, Japan

Comparison of Ablative Cyto-reduction With or Without Resection Versus Resection Alone for Hepatic Colorectal Metastases.

Perry Shen, Jamie Forrest, Jose Rodriguez, Aaron Carter, Ron Zagoria, Russell Howerton, Edward Levine, Thomas Mccoy, Winston-Salem, NC

Gastric Reduction Duodenal Switch Operation Has No Detrimental Effects on Hepatic Function and Improves Hepatic Steatosis

Ara Keshishian, Delano, CA

Ninety Five Cases Of Liver Transplantation Using Campath-1H Induction Immunosuppression

Panagiotis Tryphonopoulos, David M. Levi, Juan R. Madariaga, Seigo Nishida, Tomoaki Kato, Jang Moon, Genarro Selvaggi, Debbie Weppler, Phillip Ruiz, Andreas G. Tzakis, Miami, FL

Pancreas: Clinical

Risk Adjusted Prediction of Operative Morbidity in Patients Undergoing Pancreatoduodenectomy with the Use of POSSUM

S.M.M. De Castro, J.T. Houwert, K.F.D. Kuhlmann, O.R.C. Busch, T.M. Van Gulik, H. Obertop, D.J. Gouma, Amsterdam, Netherlands

Improved Survival for Adenocarcinoma of the Pancreas after Pancreaticoduodenectomy

Kevork K. Kazanjian, Oscar J. Hines, John P. Duffy, Guido Eibl, Diana Y. Yoon, Galen Cortina, Howard A. Reber, Los Angeles, CA

18FDG PET Is Very Useful in the Follow-Up after Resection of Pancreatic and Periapillary Carcinomas

Sergio Pedrazzoli, Cosimo Sperti, Claudio Pasquali, Padova, Italy; Sergio Bissoli, Vittorio Fiore, Elvira Scelzi, Marta Mion, Castelfranco Veneto, Italy

Combined Role of Diagnostic Laparoscopy and CA19-9 Level in Staging of Pancreatic Cancer

Andreas Karachristos, Sam Litwin, John Hoffman, Philadelphia, PA

Predictors of ICU Admission and Related Outcome for Patients after Pancreaticoduodenectomy

David Bentrem, Jenjen Yeh, Ravi Kiran, Stephen Pastores, Neil Halpern, Murray Brennan, Yuman Fong, New York, NY

Outcomes of Pancreaticoduodenectomy among Octogenarians, Nonagenarians, and a Centenarian

Martin A. Makary, Jordan Winter, John L. Cameron, Kurtis A. Campbell, Steven C. Cunningham, David Chang, Taylor S. Riall, Charles J. Yeo, Baltimore, MD

An Evaluation of the POSSUM Scoring System in Pancreatic Surgery

Tsunao Tanaka, Yasuhiro Matsugu, Naoki Kagawa, Yasuhiko Fukuda, Hiroshima City, Japan

Distal Pancreatectomy For Chronic Pancreatitis: Risk Factors For Increased Postoperative Drainage

Thomas Schnelldorfer, David N. Lewin, David B. Adams, Charleston, SC

Laparoscopic Transgastric Endoscopic Retrograde Cholangiopancreatography for Diagnosing and Managing Complex Problems in Bariatric Patients

Susan Blythe Young, Maurice Arregui, Indianapolis, IN

Endoscopic Stenting Does Not Alter Biliary Bacteriology or Postoperative Infectious Complications in Patients with Obstructive Jaundice.

Thomas J. Howard, Ryan B. Greene, Virgilio George, George M. Wairiuko, Seth A. Moore, Jian Yu, James A. Madura, Indianapolis, IN

Splenic Preservation During Laparoscopic Pancreatic Tail Resection

Alison Fecher, Theodore Pappas, Aurora Pryor, Durham, NC

Antibiotic Prophylaxis for Pancreatic Necrosis: Does the Choice of Agent Make a Difference?

Eduardo A. Villatoro, Derby, United Kingdom (Great Britain)

Delayed Visceral Arterial Bleeding after Pancreatic Head Resection

Frank Makowiec, Hartwig Riediger, Wulf Euringer, Mathias Langer, Ulrich T. Hopt, Ulrich Adam, Freiburg, Germany

Health Related Quality of Life Is Not Adversely Affected by Operation in Patients with Unresectable Pancreatic Adenocarcinoma

Thomas J. Howard, Ron M. Brooks, James A. Madura, Kathy A. McGreevy, Seth A. Moore, Jian Yu, Faouzi Azzouz, Thomas F. Imperiale, John M. Dewitt, Indianapolis, IN

Totally Laparoscopic Pylorus Preserving Pancreaticoduodenal Resections for Periampullary Malignancies Outcome in 26 Patients

Palanivelu Chinnuswamy, Senthil Kumar R, Senthil Kumar K, Rajapandian S, Mahesh Kumar, Coimbatore, India

Surgical Decision Making in the Treatment of Cystic Pancreatic Lesions: What Is the Role of EUS +/- FNA?

Michael J. Cleary, Diane M. Simeone, James M. Scheiman, Ann Arbor, MI

Benign Pancreatic Islet Cell Tumors: Resect or Enucleate?

John G. Touzios, James M. Kiely, Susan C. Pitt, Stuart D. Wilson, Milwaukee, WI; Henry A. Pitt, Indianapolis, IN

Local Resection of Ampullary Tumors

Adam T. Meneghetti, Lygia Stewart, Lawrence W. Way, San Francisco, CA

Factors Influencing Occurrence, Duration and Severity of Early Organ Dysfunction (OD) in Severe Acute Pancreatitis (SAP)

Markus Gass, Beat Muggli, Markus Wagner, Eliane Angst, Daniel Inderbitzin, Daniel Candinas, Beat Gloor, Bern, Switzerland

PET Scans, SUV, and Survival with Locally Advanced Pancreatic Cancer

Steven Rakita, German Luzardo, Herman Chedda, Emmanuel Zervos, Steven Goldin, Brian Boe, Alexander Rosemurgy, Tampa, FL

Risk Factors for Complications in Patients Undergoing Pancreatic Head Resection after Preoperative Biliary Drainage: A Multivariate Analysis of 201 Patients

Frank Makowiec, Ulrich Adam, Eva Fischer, Hartwig Riediger, Ulrich T. Hopt, Freiburg, Germany

Small Bowel: Clinical

Outcome Following Aggressive Surgical Therapy for Gastrointestinal Stromal Tumor

Maneesh Gupta, Brett C. Sheppard, Christopher L. Corless, Charles D. Blanke, Kevin G. Billingsley, Portland, OR

Characterization of Mid and Distal Small Intestinal Strictures/Ulcers Using Capsule Endoscopy

John T. Carlo, Daniel Demarco, Kim Wiser, Sheryl A. Livingston, Joseph A. Kuhn, Jeffrey P. Lamont, Dallas, TX

Four Year Experience with da Vinci Robot Assisted Biliopancreatic Diversion with Duodenal Switch

Ranjan Sudan, David Lambert, Varun Puri, Charity Hallman, Alene Wright, Debra Sudan, Omaha, NE

Minimally Invasive Surgery As Treatment of Obscure GI Bleeding and Abdominal Complaints Can Be Effectively Guided by Video Capsule Endoscopy: A Review of 28 Patients

Janos Taller, Crystine Mengchao Lee, John Jih-Jong Feng, Paul Thomas Cirangle, Gregg Howard Jossart, San Francisco, CA

Stomach: Clinical

Limited Survival in Patients with Peritoneal Carcinomatosis (PC) from Gastric, Duodenal or Pancreatic Cancer after Tumor Debulking and Continuous Hyperthermic Peritoneal Perfusion (CHPP) with Cisplatin

Jeffrey Michael Farma, James F. Pingpank, Steven K. Libutti, Bethesda, MD; David L. Bartlett, Pittsburgh, PA; Susan C. Ohl, Tatiana Beresneva, H. Richard Alexander, Bethesda, MD

Small Bowel Obstruction Following Laparoscopic Roux en-Y Gastric Bypass: Lessons Learned from 714 cases

Andras Sandor, Patrick Mcenaney, Liam A. Haveran, Richard A. Perugini, Donald R. Czerniach, Demetrius E.M. Litwin, John J. Kelly, Worcester, MA

Water, Electrolyte, and Acid-Base Balance in Rabbits Submitted to Antegrade Enema with Different Solutions Through Appendicostomy

Laura Helman, Uberlândia, Brazil; José Luiz Martins, Djalma José Fagundes, São Paulo, Brazil; Edward Esteves, Goiânia, Brazil; Cirilo Paula Lima, Alisson Souza Costa, Uberlândia, Brazil

Visuospatial Skills Improve the Performance of Senior Endoscopists in Virtual Colonoscopy

Lars Enochsson, Bo Westman, Ann Kjellin, Torsten Wredmark, Li Felländer-Tsai, Stockholm, Sweden

Preoperative Endoscopy in Patients Undergoing Roux-en-Y Gastric Bypass for Morbid Obesity: Is It Necessary?

George Kazantsev, Oakland, CA

Postoperative Delirium in Elderly Patients with Gastrointestinal Malignancies

Yuichi Kitagawa, Shinji Fukata, Obu, Japan; Akihiro Yasui, Nagoya, Japan

Pattern of Weight Loss During the First 6 Months after Laparoscopic Adjustable Gastric Banding Predicts Success

Sergey Lyass, Scott A. Cunneen, Masanobu Hagiike, Monali Misra, Miguel Burch, Theodore M. Khalili, Gary Furman, Edward H. Phillips, Los Angeles, CA

Laparoscopic Paraesophageal Hiatal Hernia Repair: Anterior Gastropexy Versus Fundoplication

Andrew Bourne, Samir Mehta, Andrew Hindmarsh, Michael Lewis, Michael Rhodes, Norwich, United Kingdom (Great Britain)

Current Management for Perforated Duodenal and Gastric Ulcer: Is H. Pylori Infection Really Relating to Perforation?

Hiroo Naito, Tatsuya Ueno, Michinaga Takahashi, Hiroaki Kanno, Shinji Gotoh, Miyagi, Japan

Amelioration of Postgastrectomy Syndrome after Pylorus-Preserving Gastrectomy

Koji Nakada, Naruo Kawasaki, Tomoko Nakayoshi, Nobuyoshi Hanyu, Hideyuki Kashiwagi, Katsuhiko Yanaga, Tokyo, Japan

The Impact of Race on Outcomes Following Gastric Bypass Surgery for Severe Obesity

Thomas Magnuson, Michael Schweitzer, Anne Lidor, Patricia Jordan, Baltimore, MD

Laparoscopic Repair Of Paraesophageal Hernia with Placement of a Gastrostomy Tube Is Associated with Low Recurrence

Daniel Howell, Tucker, GA

Laparoscopic Roux-en-Y Gastric Bypass in Patients with BMI > 70

Michael Joseph Gaffud, Adam Kabaker, Mark T. Demeo, Susan L. Mikolaitis, James Anthony Madura, Chicago, IL

Laparoscopic Vertical Sleeve Gastrectomy for Morbid Obesity: A New Restrictive Bariatric Operation

Crystine M. Lee, Janos Taller, John J. Feng, Gregg H. Jossart, Paul T. Cirangle, San Francisco, CA

Laparoscopic Gastric Surgery: Clinical Experience with Minimally-Invasive Antrectomy for Both Benign and Malignant Pathologies

Yuri W. Novitsky, William S. Cobb, Lee B. Sigmon, Brent D. Matthews, Kent W. Kercher, B. Todd Heniford, Charlotte, NC

COMBINED SCIENCE POSTERS

Other/Miscellaneous

Use of a Novel Gastrointestinal Anastomotic Device in an Animal Model

Adrian Park, Stephen Michael Kavic, Baltimore, MD; Ron Kolata, Lyn Freeman, Phil Long, Cincinnati, OH

Continuous Pre and Post Tumor Implant Treatment with W-3 Fatty Acids and Cox-2 Inhibitors Is a Superior Strategy Compared to Post-Implant Only Treatment in a Model of Progressive Malignancy

Suhail Sharif, Marek Rudnicki, Joseph Espat, Chicago, IL

Prevalence of Symptoms Related to Posttraumatic Stress Disorder Several Years after Secondary Peritonitis

Cecilia W. Mahler, Kimberly R. Boer, Cagdas Unlu, Margaretha B. Vroom, Bas Lamme, Corianne A.J.M. De Borgie, Marja A. Boermeester, Amsterdam, Netherlands

Extended Operative Day Affects Performance on Laparoscopic Simulator

Joseph Anthony Talarico, Azam Jan, Vijay K. Maker, Marek Rudnicki, Chicago, IL

Gastric Bypass for Morbid Obesity Improves Long-Term Survival

Mitchell Aaron Cahan, Charles A. Herbst, William Borden Hooks, Brittany Palacios, Joseph A. Galanko, Timothy Michael Farrell, Chapel Hill, NC

GI Complications of Coronary Artery Bypass Grafting

Filiberto Rodriguez, John Morton, Stanford, CA

Regional Variation in Mesh Implantation for Ventral Hernia Repair

Kelly R. Finan, Catherine C. Vick, Robert Farmer, Catarina Kiefe, Birmingham, AL; Leigh Neumayer, Salt Lake City, UT; Mary T. Hawn, Birmingham, AL

Enteral vs Parenteral Nutrition after Abdominal Surgery: A Systematic Review and Meta-Analysis of Randomized Controlled Trials

Takero Mazaki, Kiyoko Ebisawa, Tadatoshi Takayama, Tokyo, Japan

Per-Oral Transgastric Endoscopic Repair of Abdominal Wall Hernias in a Porcine Model

Sanjay Jagannath, Sergey Kantsevov, Bing Hu, Ning Zeng, Cheryl Vaughn, Baltimore, MD; Yukio Nakajima, Melville, NY; Koichi Kawashima, East Norwich, NY; Anthony Nicholas Kalloo, Baltimore, MD

Laparoscopy in Suspected Abdominal Tuberculosis Is Useful As an Early Diagnostic Modality

Prasad Krishna, Puneet Dhar, Dinesh Balakrishnan, Sudheer Ov, Sudhindran Surendran, Cochin, India

Two Mechanisms Mediate the Anti-Inflammatory Effects of Laparoscopy: Metabolic and Mechanical

Alexander R. Aurora, Joseph M. Fuentes, Eric J. Hanly, Samuel P. Shih, Antonio De Maio, Mark A. Talamini, Baltimore, MD

**The Best Bariatric Operation for Patients of BMI<45
KG/M²: Laparoscopic Vertical Gastrectomy (VG)
Proves to Be Superior to Band Placement (BAND)
and Roux-en-Y Gastric Bypass (RGB)**

Crystine Lee, Janos Taller, John J. Feng, Paul T.
Cirangle, Gregg H. Jossart, San Francisco, CA

**Does the Duodenal Switch Result in Better Weight
Loss?: Comparison of Morbidly Obese Patients
Undergoing Laparoscopic Roux-en-Y Gastric Bypass
or Biliopancreatic Diversion with Duodenal Switch**

Crystine Lee, Janos Taller, John J. Feng, Paul T.
Cirangle, Gregg H. Jossart, San Francisco, CA

POSTERS OF DISTINCTION

CLINICAL SCIENCE:

**Clinical Failure of Laparoscopic Nissen Fundoplication:
Relationship to Anatomic and Functional Findings**

Marco Aurelio Santo, Sao Paulo, Brazil; Jeffrey Hagen, Steve
Demeester, Chadin Tharavej, Daniel Oh, Cedric Bremner,
Tom Demeester, Los Angeles, CA

**Antireflux Surgery for Barrett's Esophagus: Comparative
Results of the Nissen and the Collis-Nissen Operations**

Long-Qi Chen, Pasquale Ferraro, Jocelyne Martin, André
Duranceau, Montréal, Canada

**A Previous Treatment with Botulinum Toxin Injections
Jeopardizes the Final Results of Subsequent Laparoscopic
Heller Myotomy for Esophageal Achalasia**

Mario Costantini, Giovanni Zaninotto, Giuseppe Portale,
Emanuela Guirrolì, Christian Rizzetto, Loredana Nicoletti,
Renato Salvador, Martina Ceolin, Ermanno Ancona,
Padova, Italy

**Disturbance of Cellular Immunity but Not Viral
Reactivation Can Predict Outcome after Major Esophageal
or Pancreatic Resections**

Thomas Vogel, Rudite Vadonis, Norbert Senninger, Joerg
Haier, Muenster, Germany

**The Clinical Significance of Routine Postoperative
24-Hour pH Studies in Nissen Fundoplication**

Jason Teen-Ho Wong, Yashodhan S. Khajanchee, Lee Leroy
Swanstrom, Portland, OR

**Enteral vs Parenteral Nutrition after Abdominal Surgery:
A Systematic Review and Meta-Analysis of Randomized
Controlled Trials**

Takero Mazaki, Kiyoko Ebisawa, Tadatoshi Takayama, Tokyo,
Japan

BASIC SCIENCE:

**Tumor Suppressive Effects of HPP1 Overexpression in
Colon Cancer**

David Shibata, Tampa, FL; Li Zhang, Kun Cai, Fumiaki Sato,
Stephen Meltzer, Baltimore, MD; Timothy Yeatman, Tampa, FL

**NF-kappaB and COX-2 Inhibitors Provide Complementary
Growth Inhibition in Human Hepatocellular Carcinoma
Through Apoptosis and CyclinD1 Mediated G0/G1 Arrest**

Matthew C. Ralstin, Earl Gage, Michele Yip-Schneider,
Patrick J. Klein, Eric A. Wiebke, Keith D. Lillemoe, C. Max
Schmidt, Indianapolis, IN

**Role of T-cell Specific NF-kappaB (NFkB) Activation in
Small Bowel (SB) Allograft Rejection in a Mouse Model
of Orthotopic SB Transplantation**

Zheng Zhang, Christopher J. Chow, David Ivancic, Mary
Hummel, Jonathan P. Fryer, Chicago, IL

**Epithelial NFkB Activation Is Critical in TNF Mediated
Increases in Intestinal Tight Junction Permeability**

Christopher Chow, Zheng Zhang, Yueming Tang, David
Ivancic, Terrence Barrett, Jonathan Fryer, Chicago, IL

Posters of Distinction will be available in the
SSAT Scientific Session Room N426ab
on Tuesday and Wednesday.

SSAT MEMBERS' RECEPTION

Where:

The Rookery Building

209 South LaSalle Street
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Buses will begin departing from the InterContinental Chicago at 6:45 p.m.



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