# 49th Annual Meeting

**May 17 – 21, 2008**

San Diego Convention Center, San Diego, CA

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## Schedule-at-a-Glance

All rooms at the San Diego Convention Center unless otherwise indicated.

- **A** indicates a ticketed session requiring a separate registration and fee.
- **O** indicates a session offering Simultaneous Oral Translation in Spanish and Japanese.

### Saturday, May 17, 2008

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<th>Time</th>
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<tr>
<td>8:30 AM – 2:30 PM</td>
<td>Residents &amp; Fellows Research Conference</td>
<td>Omni Hotel Gallery 2</td>
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### Sunday, May 18, 2008

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### Monday, May 19, 2008

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<td>Presidential Plenary A (Plenary Session I) 25ABC</td>
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<td>9:15 AM – 10:00 AM</td>
<td>Presidential Address 25ABC</td>
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<td>10:30 AM – 11:15 AM</td>
<td>Presidential Plenary B (Plenary Session II) 25ABC</td>
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<td>11:15 AM – 12:00 PM</td>
<td>Doris and John L. Cameron Guest Oration 25ABC</td>
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<td>12:30 PM – 1:45 PM</td>
<td>Meet-the-Professor Luncheons 26B</td>
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<td>DDW Combined Clinical Symposia 26B</td>
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<td>Presidential Session III 24ABC</td>
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<td>2:15 PM – 5:00 PM</td>
<td>SSAT/AGA/ASGE State-of-the-Art Conference 25ABC</td>
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<tr>
<td>2:30 PM – 4:00 PM</td>
<td>Video Session I: HPB Surgery 27B</td>
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<tr>
<td>4:00 PM – 5:30 PM</td>
<td>DDW Combined Clinical Symposia 28ABC</td>
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### Tuesday, May 20, 2008

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<td>8:30 AM – 10:00 AM</td>
<td>Public Policy Committee Panel 28ABC</td>
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9:30 AM – 11:00 AM SSAT/AHPBA JOINT SYMPOSIUM
Current Approach to Carcinoma of the Gallbladder 24ABC

10:00 AM – 11:15 AM BASIC SCIENCE PLENARY (PLENARY SESSION IV) 25ABC

10:00 AM – 11:15 AM QUICK SHOTS I 27B

10:30 AM – 12:00 PM DDW COMBINED CLINICAL SYMPOSIUM
Managing Complications of GI Procedures (AGA, SSAT, ASGE)

11:15 AM – 12:00 PM MAJA AND FRANK G. MOODY STATE-OF-THE-ART LECTURE 25ABC
The Early Detection of Pancreatic Cancer: Lessons from Surveillance of 100 High-Risk Patients

12:00 PM – 2:00 PM POSTER SESSION II Sails Pavilion

12:30 PM – 1:45 PM MEET-THE-PROFESSOR LUNCHEONS
Laparoscopic Hepatectomy 26A
Re-Classifying Acute Pancreatitis 26B
NOTES Update 30A

2:15 PM – 3:30 PM PLENARY SESSION V 28ABC

2:15 PM – 3:45 PM DDW COMBINED CLINICAL SYMPOSIUM
Fecal Incontinence: New Perspectives on Early Detection, Current and Future Therapies (AGA, SSAT)

2:15 PM – 4:15 PM CONTROVERSIES IN GI SURGERY 24ABC
Debate 1: Intramucosal Esophageal Cancer and High Grade Dysplasia: Which Treatment? 24ABC
Debate 2: Hepatocellular Carcinoma in the Mild Cirrhotic: Transplant or Resect? 24ABC
Debate 3: Best Practices/Centers of Excellence: Effective Tools or Good Advertising?

3:30 PM – 4:30 PM QUICK SHOTS II 28ABC

3:30 PM – 5:00 PM SSAT/ASCRS JOINT SYMPOSIUM
Laparoscopic Rectal Cancer Surgery: Is It Ready for Prime Time? 25ABC

4:00 PM – 5:30 PM DDW COMBINED CLINICAL SYMPOSIUM
Obesity Surgery: Endoscopic and Surgical Management of Complications (SSAT, ASGE, AGA)

5:00 PM – 6:00 PM ANNUAL BUSINESS MEETING (members only) 25ABC

7:00 PM – 9:00 PM MEMBERS RECEPTION The Don Room at El Cortez

WEDNESDAY, MAY 21, 2008

7:00 AM – 8:30 AM SSAT/ISDS JOINT BREAKFAST SYMPOSIUM
How I Do It: Around the World in 90 Minutes 25ABC

8:30 AM – 10:00 AM EDUCATION COMMITTEE PANEL
Teaching Safety in the OR 24ABC

8:30 AM – 10:00 AM TRANSLATIONAL SCIENCE PLENARY (PLENARY SESSION VI) 25ABC

10:30 AM – 12:00 PM DDW COMBINED CLINICAL SYMPOSIUM
The Big Polyp: Who Owns It? (ASGE, SSAT, AGA) Ballroom 20A

10:30 AM – 12:00 PM PLENARY SESSION VII 25ABC

10:30 AM – 12:00 PM VIDEO SESSION III: NOTES: WHERE ARE WE TODAY? 27B

12:00 PM – 2:00 PM POSTER SESSION III Sails Pavilion

12:00 PM – 3:00 PM SSAT/SAGES JOINT LUNCHEON SYMPOSIUM
The Gastrointestinal Anastomosis: Evidence vs. Tradition 25ABC

12:30 PM – 1:30 PM QUICK SHOTS III 24ABC

12:30 PM – 1:45 PM MEET-THE-PROFESSOR LUNCHEONS
Total Mesorectal Excision 26A
The Difficult Cholecystectomy 26B

2:15 PM – 3:45 PM DDW COMBINED CLINICAL SYMPOSIUM
Balancing the Use of Biologics and Surgery in Management of Ulcerative Colitis (AGA, SSAT) Ballroom 20A
Dear Colleague:

We are pleased to offer you this personal guide for your use during Digestive Disease Week 2008. 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 18th, Postgraduate Course, entitled “Unresolved Problems and Evolving Solutions in Surgical Gastroenterology”, will review a selection of topics vital to the gastrointestinal specialist. Although the emphasis will be on surgical problems, a multidisciplinary approach will be presented where applicable to provide diagnostic and treatment options. The course will be divided into five sessions focusing on: multimodal approach to colorectal liver metastases; acute bile duct injuries; lower GI emergencies; benign and malignant bile duct strictures, and benign disorders of the esophagus.

On Monday morning at 8:00 AM, the SSAT’s Opening Session will include the introduction of new members, announcements of SSAT scholarship awards, reports from the SSAT Foundation, recognition of the Foundation donors, and conferment of the Founders Medal. 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 Doris and John L. Cameron Guest Oration by Mr. Louis McDaniel Bowen—follow. In the afternoon, this year’s SSAT/AGA/ASGE State-of-the-Art Conference will tackle “Optimal Timing of Surgery for IBD,” and the first of three peer-reviewed Video Sessions will explore HPB Surgery.

Tuesday morning, May 20th, a number of sessions run concurrently: the Public Policy Committee Panel, “The Effects of Quality Initiatives and Reporting on Patient Care and Reimbursements to Physicians and Hospitals”; the SSAT/AHPBA Symposium, “Current Approach to Carcinoma of the Gallbladder”; and the first of three Quick Shot Sessions of brief oral presentations. Also featured Tuesday morning is Dr. Teresa Brentnall’s Maja and Frank G. Moody State-of-the-Art Lecture, “The Early Detection of Pancreatic Cancer: Lessons from Surveillance of 100 High-Risk Patients.” That afternoon the “Controversies in GI Surgery” return in a brand new series of three topical debates. Also featured is the SSAT/ASCRS Symposium that asks, “Laparoscopic Rectal Cancer Surgery: Is It Ready for Prime Time?” The Annual Business Meeting of the Society immediately follows this symposium at 5:00 PM.

Dr. Mark A Talamini, Local Arrangements Chair, has organized what promises to be a fabulous Members Reception on Tuesday evening at the El Cortez, a leading San Diegan landmark since 1927. Shuttle busses will begin departing from the Omni San Diego at 6:45 PM.

Session highlights of Wednesday, May 23rd, include a new joint SSAT/ISDS Breakfast Symposium revealing “How I Do It: Around the World in 90 Minutes”; a morning Education Committee Panel focusing on “Teaching Safety in the OR” and a Video Session devoted to NOTES; and the afternoon SSAT/SAGES Symposium examining “The Gastrointestinal Anastomosis: Evidence vs. Tradition.”

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,

John C. Bowen, MD
President
2008

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JOURNAL OF GASTROINTESTINAL SURGERY

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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 of Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

CME CREDITS

The American College of Surgeons will designate this educational activity for AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

AMERICANS WITH DISABILITIES ACT

If you require special accommodations to attend or participate in these CME activities, please provide information about your requirements to SSAT, 900 Cummings Center, Suite 221-U, Beverly, MA 01915; phone: (978) 927-8330; fax: (978) 524-0498; e-mail: ssat@prri.com.
PRELIMINARY PROGRAM

SATURDAY, MAY 17, 2008

8:30 AM – 2:30 PM
RESIDENTS & FELLOWS RESEARCH CONFERENCE
Omni Hotel Gallery 2

By invitation only. The 21 participating presentations are indicated throughout this brochure by the icon to the left.

SUNDAY, MAY 18, 2008

8:00 AM – 5:15 PM
POSTGRADUATE COURSE
UNRESOLVED PROBLEMS AND EVOLVING SOLUTIONS IN SURGICAL GASTROENTEROLOGY

Course Director: John C. Bowen, New Orleans, LA

Welcome and Course Overview
John C. Bowen, New Orleans, LA

8:10 AM – 10:10 AM
SESSION I: MULTIMODAL APPROACH TO COLORECTAL LIVER METASTASES

Moderators: Myrddin Rees, Basingstoke, UK
J. Nicolas Vauthey, Houston, TX

Preoperative and Intraoperative Mapping of Metastases
Reid B. Adams, Charlottesville, VA

Liver Anatomy and Surgical Technique
Myrddin Rees, Basingstoke, UK

Methods to Improve Resectability
J. Nicolas Vauthey, Houston, TX

Ablative Techniques: When and How
Michael A. Choti, Baltimore, MD

Predicting Long-Term Outcome and a Way Forward
John S. Bolton, New Orleans, LA

Case Presentations

10:10 AM – 11:20 AM
SESSION II: ACUTE BILE DUCT INJURIES: OH MY GOD, I’VE CUT THE BILE DUCT

Moderator: Thomas J. Howard, Indianapolis, IN

Interactive Course Introduction
Thomas J. Howard, Indianapolis, IN

Case #1: Acute Injury, Transection of CHD, Recognized Intraoperatively
Mark P. Callery, Boston, MA

Case #2: Laparoscopic Cholecystectomy, 2-Days Postop, Patient with Abdominal Pain, Low Grade Fevers, Ileus
Glen A. Lehman, Indianapolis, IN

Case #3: Patient Transferred to Your Care from an Outside Facility, 5 Days Following Laparoscopic Cholecystectomy, Fevers, Hypotension on Dopamine, Has a Large Biloma Identified on Cross Sectional Imaging
Matthew D. Johnson, Indianapolis, IN

11:20 AM – 12:05 PM
SESSION III: LOWER GI EMERGENCIES: WHERE, WHAT, AND HOW?

Moderator: Fabrizio Michelassi, New York, NY

Acute Mesenteric Ischemia
W. Charles Sternbergh, New Orleans, LA

Lower GI Hemorrhage
David W. McFadden, Burlington, VT

Colonic Perforations
Wai-Lun Law, Hong Kong, China

12:05 PM – 1:15 PM
LUNCH (NON-CME)

1:15 PM – 2:00 PM
SESSION III: LOWER GI EMERGENCIES: WHERE, WHAT, AND HOW? (CONTINUED)

Fulminant Ulcerative Colitis
Alessandro Fichera, Chicago, IL

Ischemic and C. Difficile Colitis
Kirk Ludwig, Durham, NC

Panel Discussion

2:00 PM – 3:15 PM
SESSION IV: BENIGN AND MALIGNANT BILE DUCT ISSUES

Moderator: David M. Mahvi, Madison, WI

Introduction
David M. Mahvi, Madison, WI

PSC: Current Treatment
Edward Whang, Boston, MA

Benign Biliary Strictures: Stent vs. Surgical Therapy
Sharon Weber, Madison, WI

Cholangiocarcinoma: Strategies for the Management of Intrahepatic Cholangiocarcinoma
Taylor Riall, Galveston, TX

Hilar Cholangiocarcinoma: Is There Evidence That Hepatic Resection Improves Outcome for Extrahepatic Cholangiocarcinoma?
Margo Shoup, Maywood, IL

Panel Discussion
### SESSION V: BENIGN DISORDERS OF THE ESOPHAGUS

**Moderator:** Nathaniel J. Soper, Chicago, IL

**Motility Disorders: Not Enough, Too Much, and Discoordinated Squeeze**
Ravinder K. Mittal, San Diego, CA

**Recurrent and Advanced Achalasia: Robotic Heller Procedures and When to Resect**
Santiago Horgan, San Diego, CA

**Pseudoachalasia with Failed Fundoplication: What Now?**
Nathaniel J. Soper, Chicago, IL

**Esophageal Perforations: What to Do, When?**
Jeffrey H. Peters, Rochester, NY

**Current Treatment of Diverticula of the Esophagus**
John G. Hunter, Portland, OR

**Benign Esophageal Strictures: Non-Operative Options**
Nicholas J. Shaheen, Chapel Hill, NC

**Benign Esophageal Strictures: Surgical Options**
Timothy M. Farrell, Chapel Hill, NC

**Caustic Injuries to the Esophagus and Stomach**
David A. Katzka, Philadelphia, PA

**Panel Discussion**

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**MONDAY, MAY 19, 2008**

8:00 AM – 8:15 AM  
**OPENING SESSION**  
**Moderator:** John C. Bowen, New Orleans, LA

Welcome and introduction of new members, announcements of SSAT scholarship awards, reports from the SSAT Foundation, recognition of the Foundation donors, and conferment of the Founders Medal.

8:15 AM – 9:15 AM  
**PRESIDENTIAL PLENARY A**  
**Moderator:** Richard A. Prinz, Chicago, IL

**Stepwise Circumferential and Focal Radiofrequency Ablation of Barrett's Esophagus with High-Grade Dysplasia or Intramucosal Cancer**
Roos E. Fouw1, Joep J. Gondrie1, Frederike G. Van Vilsteren1, Carine Sondermeijer1, Wilma Rommol1, Wouter L. Curvers1, Lorenza Alvarez Herrero4, Fiebo J. Ten Kate4, Kausilia K. Krishnadath1, Thomas M. Van Gulik1, Paul Fockens1, Bas L. Weusten1, Jacques J. Bergman4

1Gastroenterology and Hepatology, Academic Medical Center, Amsterdam, Netherlands; 2Pathology, Academic Medical Center, Amsterdam, Netherlands; 3Surgery, Academic Medical Center, Amsterdam, Netherlands; 4Gastroenterology, St. Antonius Hospital, Nieuwegein, Netherlands

9:15 AM – 10:00 AM  
**PRESIDENTIAL ADDRESS**  
**Moderator:** John C. Bowen, New Orleans, LA

**Introduction**
Richard A. Prinz, Chicago, IL

**Evolution of a Surgeon: A 40-Year Perspective**
John C. Bowen, New Orleans, LA

10:30 AM – 11:15 AM  
**PRESIDENTIAL PLENARY B**  
**Moderator:** John C. Bowen, New Orleans, LA

**Comparison of Surgically Resected Polypoid Lesions of the Gallbladder to Their Pre-Operative Ultrasound Characteristics**
Martin D. Zielinski1, Peyton W. Davis1, Florencia G. Que1, Michael L. Kendrick1, Thomas D. Atwell2

1Gastrointestinal and General Surgery, Mayo Clinic, Rochester, MN; 2Radiology, Mayo Clinic, Rochester, MN

**The Incidental Asymptomatic Pancreatic Lesion: Nuisance or Threat?**
Teviah E. Sachs*, Wande B. Pratt, Mark P. Callery, Charles M. Vollmer

11:15 AM – 12:00 PM  
**DORIS AND JOHN L. CAMERON GUEST ORATION**  
**Moderator:** John C. Bowen, New Orleans, LA

**The Coming American Revolution: How China Will Cause the greatest Changes in the U.S. Since the Birth of the Nation**
Louis McDaniel Bowen, Hong Kong, SAR, China

12:00 PM – 2:00 PM  
**POSTER SESSION I**  
Sails Pavilion

Authors available at their posters to answer questions
12 PM – 2 PM; posters on display 8 AM – 5 PM.
12:30 PM – 1:45 PM
**MEET-THE-PROFESSOR LUNCHEONS**

- **Surgical Management of Achalasia**
  Donald E. Low, Seattle, WA

- **What’s New in Liver Tumor Ablation**
  David M. Mahvi, Madison, WI

- **Local Therapy for Rectal Cancer**
  Anthony J. Senagore, Grand Rapids, MI

2:15 PM – 3:45 PM
**DDW COMBINED CLINICAL SYMPOSIA**

**ESOPHAGEAL CANCER** Ballroom 20A

- **The Intriguing Epidemiology of Esophageal Cancer: What Factors Underlie the Trends?**
  Stuart Jon Spechler, Dallas, TX

- **The Biology of Esophageal Cancer: What Factors Influence the Choice of Therapy?**
  Jeffrey H. Peters, Rochester, NY

- **Endoscopic Treatment of Esophageal Cancer**
  Jacques J. Bergman, Amsterdam, Netherlands

- **Surgical Treatment of Esophageal Cancer**
  John G. Hunter, Portland, OR

- **A Balanced Approach to the Treatment of Esophageal Cancer**
  Charles R. Thomas, Jr., Portland, OR

**THE OPTIMAL MANAGEMENT OF LGI BLEEDING** Ballroom 20BCD

- **Why Is There So Much Controversy?**
  Lisa L. Strate, Seattle, WA

- **Should Urgent Colonoscopy Be Performed in Most Patients with Acute LGIB? YES!**
  Dennis M. Jansen, Los Angeles, CA

- **Should Urgent Colonoscopy Be Performed in Most Patients with Acute LGIB? NO!**
  Don C. Rockey, Dallas, TX

2:15 PM – 5:00 PM
**PLENARY SESSION III** 24ABC

- **Cervical Nodal Metastasis from Intrathoracic Esophageal Squamous Cell Carcinoma Is Not Necessarily an Incurable Disease**
  Daniel K. Tong*, Simon Law, Lam Ho Wong, John Wong
  Department of Surgery, The University of Hong Kong, Hong Kong, China

The 3-Year Outcome of Optimal Medical or Surgical Management of GERD Patients with Barrett’s Esophagus: The Lotus Trial Experience

Stephen E. Attwood*, Lars R. Lundell, Jan G. Hatlebakk, Stefan Eklund, Ola Junghard, Jean Paul Galmiche, Christian Eli, Roberto Fiocca, Tore Lind

1North Tyneside Hospital, North Shields, United Kingdom; 2Karolinska University Hospital Huddinge, Stockholm, Sweden; 3Haukeland Hospital, Bergen, Norway; 4AstraZeneca R&D, Mölndal, Sweden; 5Hotel Dieu–CHU de Nantes, Nantes, France; 6Dr-Horst-Schmidt-Kliniken Wiesbaden, Wiesbaden, Germany; 7University of Genova, Genova, Italy

Zenker’s Diverticula: Is a Tailored Approach Feasible?

Christian Rizzetto, Mario Costantini, Raffaele Bottin, Elena Finotti, Lisa Zanatta, Martina Ceolin, Lorendana Nicoletti, Giovanni Zaninotto, Ermanno Ancona

1Clinica Chirurgetica, University of Padua, Padova, Italy; 2Medical and Surgical Specialties, University of Padua, Padua, Italy

Quality of Life and Symptomatic Response to Gastric Neurostimulation for Gastropareis

Dr. Vic Velanovich

Surgery, Henry Ford Hospital, Detroit, MI

Factors Related to Anastomotic Dehiscence and Mortality After Terminal Stomal Closure in the Management of Patients with Severe Secondary Peritonitis

Jose L. Martinez*, Pablo Andrade, Enrique Luque-De-Leon

Gastrocirugía, UMAE Hospital Especialidades Centro Médico Nacional SXXI, Mexico DF, Mexico

Predictors of Survival in 865 Patients with Acinar Cell Carcinoma of the Pancreas: Survival After Surgery Compared to Ductal Adenocarcinoma

C. Max Schmidt, Jesus M. Matos, David J. Bentrem, Mark S. Talamonti, Keith D. Lillemoe, Karl Y. Bilimoria

1Department of Surgery, Indiana University School of Medicine, Indianapolis, IN; 2Department of Surgery, Evanston Northwestern Healthcare, Evanston, IL; 3Department of Surgery, Feinberg School of Medicine, Northwestern University, Chicago, IL; 4Department of Biochemistry/Molecular Biology, Indiana University School of Medicine, Indianapolis, IN

Preoperative Liver Function Tests and Hemoglobin Will Predict Complications Following Pancreatocoduodenectomy

Christopher D. Hughes, Karen Rychlik, Margo Shoup, Gerard V. Aranha

1Department of Surgery, Division of Surgical Oncology, Loyola University Medical Center, Maywood, IL; 2The Cardinal Bernardin Cancer Center, Loyola University Medical Center, Maywood, IL
Surgical Management of Early Hepatocellular Carcinoma: Resection or Transplantation?
Emily C. Bellavance*, Steven Cunningham2, Kimberly M. Lumpkins2, Warren R. Maley1, Cinthia Drachenberg1, Richard D. Schulick¹, Andrew M. Cameron1, Michael Choti1, Nader Hanna1, Benjamin Philosophe2, Timothy M. Pawlik1
¹Surgery, Johns Hopkins Hospital, Baltimore, MD; ²Surgery, University of Maryland, Baltimore, MD; ³Pathology, University of Maryland, Baltimore, MD

Increasing Regionalization of Hepatic Resection in Canada: 1995-2004
Ryan McColl*, Xiaoqing You, William A. Ghali, Elijah Dixon
Department of Surgery, Medicine, and Community Health Sciences, University of Calgary, Calgary, AB, Canada

SSAT/AGA/ASGE STATE-OF-THE-ART CONFERENCE 25ABC

OPTIMAL TIMING OF SURGERY FOR IBD
Moderator: Richard A. Hodin, Boston, MA

Introduction
Richard A. Hodin, Boston, MA

Pregnancy: Before, During, and After
Robin S. McLeod, Toronto, ON

An Updated Approach to Dysplasia in IBD
David Rubin, Chicago, IL

Fulminant Colitis
Bruce Sands, Boston , MA

Pyogenic Complications of Crohns
James W. Fleshman, St. Louis, MO

Case Presentations

Question & Answer

VIDEO SESSION I: HPB SURGERY 27B
Moderators: Rebecca M. Minter, Ann Arbor, MI
Randall S. Zuckerman, Cooperstown, NY

The Lateral Laparoscopic Approach to Lesions in the Posterior Segments
Andrew A. Gumbs*, Brice Gayet
¹Upper GI and Endocrine Surgery, New York-Presbyterian Hospital, New York, NY; ²Medical and Surgical Department of Digestive Diseases, Institut Mutualiste Montsouris, Paris, France

Small Diameter Prosthetic H-Grat Portacaval Shunt for Portal Decompression
Alexander S. Rosemurgy*, Harold Paul, Mark Shapiro, Desiree Villadolid, Sam Al-Saadi, Sharona B. Ross, Sarah Cowgill
Surgery, University of South Florida and Tampa General Hospital, Tampa, FL

Functional Magnetic Resonance Imaging of Pancreatic Disease
Tara S. Kent*, Ivan Pedrosa1, Sunil Sheth2, Alphonso Brown2, Mark P. Callery1, Charles M. Vollmer1
¹Surgery, Beth Israel Deaconess Medical Center, Boston, MA; ²Medicine, Beth Israel Deaconess Medical Center, Boston, MA; ³Radiology, Beth Israel Deaconess Medical Center, Boston, MA

Laparoscopic Extended Distal Pancreatectomy for Tumors of the Pancreatic Neck
Christos A. Galanopoulos*, D. Rohan Jayarajah
HPB/Foregut Surgery, Methodist Dallas Medical Center, Dallas, TX

Laparoscopic Approach in Patients with Gastrinoma Which Are the Limits?
Laureano Fernandez-Cruz*
Surgery, Hospital Clinic, Barcelona, Spain

DDW COMBINED CLINICAL SYMPOSIA

MEDICAL AND SURGICAL MANAGEMENT OF NAFLD Ballroom 20BCD
Sponsored by: AASLD, SSAT
Moderators: Nathan M. Bass, San Francisco, CA
John M. Morton, Stanford, CA

The Pathogenesis of NAFLD: The Rational Basis for Treatment Strategies
Stephen H. Caldwell, Charlottesville, VA

The Medical Management of NAFLD
Paul Angulo, Rochester, MN

The Surgical Management of NAFLD
John M. Morton, Stanford, CA

PANCREATIC CANCER Ballroom 20A
Sponsored by: SSAT, ASGE, AGA
Moderators: William R. Brugge, Boston, MA
Douglas B. Evans, Houston, TX

The Importance of Pretreatment Radiographic Staging: Definitions of Resectable, Borderline Resectable and Locally Advanced Pancreatic Cancer
Chuslip Charmsangavej, Houston, TX

Preoperative Biliary Stenting for Resectable Disease: Current Controversy and the role for Metal vs. Plastic
Peter B. Kelsey, Boston, MA

Endoscopic Ultrasound-Guided FNA: Should It Be Routine in Patients with Localized Pancreatic Cancer
Michael J. Levy, Rochester, MN

Patient Selection for Surgery: Diagnostic and Treatment Sequencing
Mark P. Callery, Boston, MA

Case Presentations

VIDEO SESSION II: BREAKFAST AT THE MOVIES 25ABC
Moderators: Craig P. Fischer, Houston, TX
Attila Nakeeb, Indianapolis, IN

Combined Treatment of Esophageal Perforation: A New Approach
Bryan J. Sandler*, Michelle K. Savu, Garth R. Jacobsen, John Cullen, Thomas J. Savides, Mark A. Talalimi, Santiago Horgan
Dept of Surgery, University of California, San Diego, San Diego, CA

Dual Incision Adjustable Gastric Band Placement
Garth R. Jacobsen*, Bryan J. Sandler, John Cullen, Mark A. Talalimi, Adam Spivack, Santiago Horgan
Dept of Surgery, University of California, San Diego, San Diego, CA
A Simplified Technique for Placement of Biologic Mesh in Paraesophageal Hernia Repair (PEH)
Tayyab S. Diwan*, Danny V. Martinez, Michael Ujiki, Christy M. Durat, Lee L. Swanstrom
Minimally Invasive Surgery, Legacy Health System, Portland, OR

Human NOTES Hybrid Transgastric Cholecystectomy
Edward Auyang**, Khashayar Vaziri, John A. Martin, Eric S. Hungness, Nathaniel J. Soper
1Dept of Surgery, Northwestern University, Chicago, IL; 2Gastroenterology, Northwestern University, Chicago, IL

Totally Laparoscopic Extended Right Hepatectomy
Andrew A. Gumbs*, Brice Gayet
1Upper GI and Endocrine Surgery, New York-Presbyterian Hospital, New York, NY; 2Medical and Surgical Department of Digestive Diseases, Institut Mutualiste Montsouris, Paris, France

Standardization of Laparoscopic Distal Pancreatic Resection (LapDPR) with Regional Lymphadenectomy in Malignant Pancreatic Neoplasms (MPN)
Laureano Fernandez-Cruz*
Surgery, Hospital Clinico, Barcelona, Spain

Laparoscopic Sigmoid Resection for Complicated Diverticulitis (Colovaginal Fistula)
Barry Salky*
Surgery, Mount Sinai Hospital, New York, NY

Laparoscopic Celiac Artery Decompression
Khashayar Vaziri*, Edward Auyang, Nathaniel J. Soper, Eric S. Hungness
Surgery, Northwestern University Feinberg School of Medicine, Chicago, IL

Pneumatosis Coli: Resection of the Splenic Flexure with Intracorporeal Anastomosis
Melina C. Vassiliou*, Douglas S. Smink, Gina L. Adrales
1General Surgery, Dartmouth-Hitchcock Medical Center, Lebanon, NH; 2General Surgery, Brigham and Women’s Hospital, Boston, MA

8:30 AM – 10:00 AM
PUBLIC POLICY COMMITTEE PANEL
THE EFFECTS OF QUALITY INITIATIVES AND REPORTING ON PATIENT CARE AND REIMBURSEMENTS TO PHYSICIANS AND HOSPITALS
Moderator: Lygia Stewart, San Francisco, CA

Measuring Quality, and the Effects on the Quality of Care
Clifford Ko, Los Angeles, CA

Payment Reform: The Impact of CMS Value Based Payment Policies on Your Practice and Your Patients
Susan Nedza, Chicago, IL

How Are Quality Initiatives and Public Reporting Affecting Hospitals?
Andrea Snyder, San Diego, CA

Improving the Quality of Surgical Care Throughout a Region: The SCOAP Initiative of Washington State
Carlos A. Pellegrini, Seattle, WA

Panel and Audience Discussion

9:30 AM – 11:00 AM
SSAT/AHPBA JOINT SYMPOSIUM

CURRENT APPROACH TO CARCINOMA OF THE GALLBLADDER
Moderator: Bruce D. Schirmer, Charlottesville, VA

Preoperative Detection and Approach to the Suspicious Gallbladder
Reid B. Adams, Charlottesville, VA

Intraoperative Approach to an Unexpectedly Detected Lesion During Lap Cholecystectomy
Charles M. Vollmer, Jr, Boston, MA

Treatment Plan When Last Week’s Routine Lap Cholecystectomy Returns Cancer
Brett C. Sheppard, Portland, OR

Current Best Options for Stage III Disease
Yuman Fong, New York, NY

Panel and Audience Discussion

10:00 AM – 11:15 AM
BASIC SCIENCE PLENARY
(PLENARY SESSION IV)

Epigenetic Regulation of WNT Signaling Pathway Genes in Inflammatory Bowel Disease (IBD) Neoplasia
Mashaal Dhir*, Elizabeth A. Montgomery, Kornel Schuebel, Susan L. Gearhart, Nita Ahuja
1Surgery, Johns Hopkins University, Baltimore, MD; 2Pathology, Johns Hopkins University, Baltimore, MD; 3Oncology, Johns Hopkins University, Baltimore, MD

Sodium-Coupled Transport of Butyrate by SLC5A8 Mediates Tumor Suppression in the Colon
Gail Cresci*, Muthusamy Thangaraju, Darren Browning, Vadivel Ganapathy
1Surgery, Medical College of Georgia, Augusta, GA; 2Biochemistry and Molecular Biology, Medical College of Georgia, Augusta, GA

Applying Proteomics Based Biomarker Tools for the Accurate Diagnosis of Pancreatic Cancer
John D. Christein*, Kyoko Kojima, Senait G. Asmellash, Christopher A. Klug, James A. Mobley
1Surgery, University of Alabama at Birmingham, Birmingham, AL; 2Microbiology, University of Alabama at Birmingham, Birmingham, AL; 3Biochemistry and Molecular Genetics, University of Alabama at Birmingham, Birmingham, AL

A Neurokinin-1 Receptor Antagonist (NK1RA) That Reduces Intraabdominal Adhesions Augments the Anti-Adhesive Effects of a Hyaluronic Acid/Carboxymethylcellulose (HA/CMC) Adhesion Barrier in Rats
Rizal Lim*, Jonathan M. Morrill, Karen L. Reed, Adam C. Gower, Bilaal McCloud, Susan E. Leeman, Arthur F. Stucchi, James M. Becker
1Surgery, Boston University Medical Center, Boston, MA; 2Pharmacology, Boston University Medical Center, Boston, MA

Differential Ileal Adaptation After Massive Proximal-Based Small Bowel Resection: Importance of the GLUT2 Hexose Transporter
Michael G. Sarr, Corey W. Iqbal*, Javairiah Fatima, Molly E. Gross
Department of Surgery, Mayo Clinic, Rochester, MN
Perioperative Allogenic Blood Transfusions Significantly Affect Survival Following Transthoracic En Bloc Resection for Esophageal Cancer
Daniel Vallbohmer*, Frederike C. Ling†, Daniel Schmidt‡, Roland Grunenberg§, Birgit S. Gathof¶, Elfriede Bollschweiler**, Arnulf H. Hoelscher†, Paul M. Schneider‡, †
1Department of Surgery, University of Cologne, Cologne, Germany; ‡Institute of Transfusion Medicine, University of Cologne, Cologne, Germany; §Department of Visceral and Transplantation Surgery, University of Zurich, Zurich, Switzerland

A New Biomechanical Device to Augment Lower Esophageal Sphincter (LES) Continence in Patients with Gastroesophageal Reflux Disease (GERD). Initial Results of a Pilot Clinical Trial
Luigi Bonavina*, Greta Saino†, Davide Bona†, Tom R. Demeester‡, John C. Latham*, Robert a. Ganz*, Daniel H. Dunn†
1Department of Surgery, University of Milano, IRCSS Policlinico San Donato, Milano, Italy; +University of Southern California, Los Angeles, CA; †Abbott Northwestern Hospital, Minneapolis, MN

Long-Term Outcome After 92 Duodenum-Preserving Pancræatic Head Resections for Chronic Pancreatitis: Comparison of FREY- and BEGER-Procedures
Tobias Keck*, Ulrich Adam†, Hartwig Riediger‡, Ulrich T. Hopt†, Frank Makowiec‡
1Dept. of Surgery, University of Freiburg, Freiburg, Germany; ‡Dept. of Surgery, Vivantes-Humboldt-Klinikum, Berlin, Germany

Is Liver Resection Justified in Advanced Hepatocellular Carcinoma? Results of an Observational Study in 464 Patients
Andrea Ruzzene*†, Franco Capra1, Calogero Iacono1, Gianluca Piccirillo1, Marta Lunardi2†, Stefano Pistoso1, Alessandro Valdegamberi1, Alfredo Guglielmi1
1Department of Surgery and Gastroenterology, University of Verona Medical School, Verona, Italy; 2Department of Internal Medicine, University of Verona Medical School, Verona, Italy; †Department of Internal Medicine, Desenzano Hospital, Desenzano, Italy

An Improved Method of Assessing Esophageal Emptying Using the Timed Barium Study Following Surgical Myotomy for Achalasia
Arzu Oezcelik*, Jeffrey A. Hagen†, James M. Halls‡, Jessica M. Leers1, Emmanuelu Abe†, Shahin Ayazi1, John C. Lingham1, Faizan Banki1, Steven R. Demeester*, Tom R. Demeester†
1Surgery, Keck School of Medicine, University of Southern California, Los Angeles, CA; †Department of Radiology, Keck School of Medicine, University of Southern California, Los Angeles, CA

Manometric Profile After Laparoscopic Nissen Fundoplication and Endoluminal Fundoplication: A Comparative Study in Animals
Silvana Perretta*, Bernard Dallemagne, Jacques Marescaux
Digestive and Endocrine Surgery, IRCAD-EITS University of Strasbourg France, Strasbourg, France

Immunologic Ignorance and Tolerance Both Play a Role in Hepatic Tumorigenesis
Diego Avella*, Luis J. Garcia, Serene Shereef, Hephzibah Tagaram, Yixing Jiang, Mehrdad Nikfarjam, Niraj J. Gusani, Eric Kimchi, Kevin Staveley-O’Carroll
Surgery, Penn State, Hershey, PA

Downregulation of Adiponectin /Adipor2 Is Associated with Hepatic Inflammation and Steatosis in Obese Mice
Yanhua Peng†, Drew a. Rideout*, Steven S. Rakita*, Mini Sojan*, Robert Farrese*, Min You†, Michel M. Murr‡
1Department of Surgery, University of South Florida, Tampa, FL; 2Department of Surgery and Research, James A. Haley Veterans Affairs Medical Center, Tampa, FL; ‡Department of Molecular Medicine, University of South Florida, Tampa, FL

Ischemic Colitis Following Endovascular Aortoiliac Aneurysm Repair: A 10-Year Retrospective Review
Aaron Miller*, Michael S. Marotta, Irini A. Scordi-Bello, Yolanda Tammaro, Celia M. Divino
The Mount Sinai Hospital, New York, NY

Perianal Fistula Occurring After Ileal Pouch for Non-Crohn’s Colitis: A Word of Caution
Isabella Mor*, Bo Shen, Susan Shedda, Margaret O’Malley, Jeffery Hammel, Feza H. Remzi
Colorectal Surgery A-26, Cleveland Clinic Foundation, Cleveland, OH

Resection Versus Laparoscopic Radiofrequency Thermal Ablation of Solitary Colorectal Liver Metastasis
Eren Berber*, Michael Tsinberg, Conrad H. Simpfendorfer, Allan Siperstein
Cleveland Clinic, Cleveland, OH

Frequency of Extrapancreatic Neoplasms in Intraductal Papillary Mucinous Neoplasm of the Pancreas Compared to Pancreatic Adenocarcinoma and Referral Patients
Kellie L. Mathis*, Kaye M. Reid Lombardo, Christina M. Wood, William S. Harmsen, Michael G. Sarr
Surgery, Mayo Clinic, Rochester, MN

Complications of Esophagogastroduodenoscopy (EGD) and Endoscopic Muscosal Resection (EMR)
Jonathan Cohen, New York, NY

Complications of Colonoscopy
Douglas Brooks Nelson, Minneapolis, MN

Complications of Endoscopic Retrograde Cholangiopancreatography
Martin Freeman, Minneapolis, MN

Role of Surgery in Management of Endoscopic Complications
George A. Sarosi, Jr, Gainesville, FL

The Early Detection of Pancreatic Cancer: Lessons from Surveillance of 100 High-Risk Patients
Teresa Brentnall, Seattle, WA
12:00 PM – 2:00 PM  
**POSTER SESSION II**  
Sails Pavilion
Authors available at their posters to answer questions  
12 PM – 2 PM; posters on display 8 AM – 5 PM.

12:30 PM – 1:45 PM  
**MEET-THE-PROFESSOR LUNCHEONS**  

**Laparoscopic Hepatectomy**  
Alan Koffron, Chicago, IL  
**Re-Classifying Acute Pancreatitis**  
Michael G. Sarr, Rochester, MN  
**NOTES Update**  
Lee L. Swanson, Portland, OR

2:15 PM – 3:30 PM  
**PLENARY SESSION V**  
Moderators:  
Susan Galandiuk, Louisville, KY  
Thomas H. Magnuson, Baltimore, MD

\[ \text{NOTES Rectosigmoid Resection Using Transanal Endoscopic Microsurgery (TEM) with Transgastric Flexible Endoscopic Assistance: A Pilot Study in Swine} \]
Patricia Sylja*, Field F. Willingham, Denise W. Gee, William R. Brugge, David W. Rattner
1Surgery, Massachusetts General Hospital, Boston, MA; 2Medicine, GI Unit, Massachusetts General Hospital, Boston, MA

\[ \text{Who Should Do NOTES: Initial Endoscopic Performance and Early Learning Curve of Laparoscopic Surgeons in Comparison to Endoscopists and Untrained Individuals} \]
Oliver J. Wagner*, Monika E. Hagen, Francois Pugin, Philippe Morel, Daniel Candinas
1Department of Visceral and Transplantation Surgery, University of Bern, Bern, Switzerland; 2Digestive Surgery, University Hospital Geneva, Geneva, Switzerland

\[ \text{To Prepare or Not the Colon for Elective Surgery with Primary Intraperitoneal Anastomosis. There Is No Question} \]
Maria Jesús Peña-Soria, Julio M. Mayol*, Rocío Anula, Ana M. Arbo-Escobar, Jesús A. Fernandez-Represa
Servicio de Cirugía I, Hospital Clínico San Carlos, Madrid, Spain

\[ \text{Routine Liver Biopsy to Detect Non-Alcoholic Fatty Liver Disease (NAFLD) During Laparoscopic Cholecystectomy for Symptomatic Gallstone Disease (GD). Is It Justified?} \]
Antonio Ramos-De La Medina*, Federico B. Roesch, Alfonso Perez Morales, Silvia Cid-Juarez, Jose M. Remes-Troche
1Gastroenterology and Gastrointestinal Surgery Department, Veracruz Regional Hospital, Boca del Rio, Mexico; 2Digestive Physiology and Motility Laboratory, Medical-Biological Research Institute University of Veracruz, Veracruz, Mexico; 3University of Veracruz Medical School, Veracruz, Mexico

\[ \text{Reinterventions for Specific Technique-Related Complications of Stapled Haemorrhoidopexy (SH): A Critical Appraisal} \]
Pierpaolo Silieri*, Vito M. Stolfi, Antonio Chiaravalloti, Achille Lucio Gaspari
Surgery, University of Rome Tor Vergata, Rome, Italy

2:15 PM – 3:45 PM  
**DDW COMBINED CLINICAL SYMPOSIUM**  
Ballroom 20A

**Fecal Incontinence: New Perspectives on Early Detection, Current and Future Therapies**  
Sponsored by: AGA, SSAT

Epidemiology, GI Disease Risk Factors, and Recommendations of the NIH State of the Science Conference on the Prevention of Fecal and Urinary Incontinence
Frank A. Hamilton, Bethesda, MD

Quality of Life Impact
Nancy Jean Norton, Milwaukee, WI

Pathophysiology and New Diagnostic Tests
Adil E. Bharucha, Rochester, MN

Medical Management and Biofeedback
Steve Heymen, Chapel Hill, NC

Surgical Management
Ann C. Lowry, St. Paul, MN

2:15 PM – 4:15 PM  
**CONTROVERSIES IN GI SURGERY**  
24ABC

**DEBATE 1: INTRAMUCOSAL ESOPHAGEAL CANCER AND HIGH GRADE DYSPLASIA: WHICH TREATMENT?**  
Moderator: Donald E. Low, Seattle, WA

Frame the Issue  
Brant K. Oelschlager, Seattle, WA

Endoscopic Therapy: Effective and Patient Friendly  
Drew Schembri, Seattle, WA

Surgical Therapy: Improved Outcomes and Piece of Mind  
Jeffrey H. Peters, Rochester, NY

Panel and Audience Discussion

**DEBATE 2: HEPATOCELLULAR CARCINOMA IN THE MILD CIRRHOTIC: TRANSPLANT OR RESECT?**  
Moderator: Michael A. Choti, Baltimore, MD

Frame the Issue  
Michael A. Choti, Baltimore, MD

Transplant if Eligible  
Alan W. Hemming, Gainesville, FL

Resection Is Best if Possible  
Timothy M. Pawlik, Baltimore, MD

Panel and Audience Discussion
DEBATE 3: BEST PRACTICES/CENTERS OF EXCELLENCE: EFFECTIVE TOOLS OR GOOD ADVERTISING?

Moderator: John C. Bowen, New Orleans, LA

Frame the Issue
Daniel B. Jones, Boston, MA

ACS and ASMBS Accreditation: Metrics Drive Quality
James K. Champion, Marietta, GA

Just Another Form of Consumer Marketing
Edward L. Felix, Fresno, CA

Panel and Audience Discussion

3:30 PM – 4:30 PM
QUICK SHOTS II  28ABC

Moderators: Robert E. Glasgow, Salt Lake City, UT
Taylor S. Riall, Galveston, TX

Two-Hundred Consecutive Laparoscopic Liver Resections
Andrew A. Gumbs1,2, Brice Gayet
1Upper GI and Endocrine Surgery, New York-Presbyterian Hospital, New York, NY; 2Medical and Surgical Department of Digestive Diseases, Institut Mutualiste Montsouris, Paris, France

- Does Staging Laparoscopy Detect a Higher Rate of Occult Metastases in Patients with Resectable Pancreatic Adenocarcinoma?
General Surgery, University of Wisconsin, Madison, WI

- Excellent Results from Limited Resection of Duodenal Carcinoid Tumors
Kenzo Hirose*, Brown Nancy, Kristina Potanos, Bisan Chand, R. Matthew Walsh
General Surgery, Cleveland Clinic, Cleveland, OH

Five-Year Outcome of a Randomized Trial Comparing Pylorus- and Duodenum-Preserving Pancreatic Head Resection for Chronic Pancreatitis
Ulrich Adam*, Frank Makowiec, Eva Fischer, Tobias Keck, Hartwig Riediger, Ulrich T. Hopf
Dept. of Surgery, University of Freiburg, Freiburg, Germany

- Tailored Transoral Incisionless Fundoplication (TIF) in the Treatment of GERD: The Anatomic and Physiologic Basis for Reconstruction of the Esophagogastric Junction Using a Novel Approach
Blair A. Jobe1, Ger H. Koek2, Stefan J. Kraemer3, Barry P. Mcmahon4, Bart Witteman2, Flemming H. Gravesen5, Cedric S. Lorenzo5, Robert W. O’Rourke2, Douglas A. Shumaker4, Michael M. Owens2, John G. Hunter2, Nicole Bouvy4
1Surgery, Oregon Health & Science University, Portland, OR; 2Surgery, Maastricht University Hospital, Maastricht, Netherlands; 3Endogastric Solutions, Inc., Redmond, WA; 4Medical Physics & Clinical Engineering, Adelaide & Meath Hospital and Trinity College, Dublin, Ireland; 5Visceral Biomechanics and Pain, Aalborg Hospital, Højbrovej, Denmark; 4West Hills Gastroenterology, Portland, OR

Signal Detection: A New Statistical Method to Predict NASH in Gastric Bypass Patients
John M. Morton*, Gavitt A. Woodard, Tina Hernandez-Boussard Surgery, Stanford School of Medicine, Stanford, CA

Visceral Sensitivity Is Increased During the Initial Development of Postoperative Ileus in Mice
Mario H. Mueller*, M. Karpitschka1, Andrej Siboev2, Jörg Glatzle2, Bing Yue1, Michael S. Kasparek1, Martin E. Kreis1
1Department of Surgery, Ludwig-Maximilians University, Munich, Germany; 2Department of Surgery, Eberhard-Karls University, Tuebingen, Germany; 3Institute of Surgical Research, Ludwig-Maximilians University, Munich, Germany

Tissue and Serum Levels of Substance P Correlate in Patients with Chronic Pancreatitis
Giuseppe Mascetta1, Fabio Francesco Di Mola1, Federico Selva1,2, Massimo Falconi3, Claudio Bassi4, Nathalia Giese5, Markus W. Buechler6, Helmut M. Friess7, Pierluigi Di Sebastiano8
1Dpt. of Surgery, IRCCS Casa Sollievo Sofferenza, San Giovanni Rotondo, Italy; 2Dpt. of General Surgery, University of Heidelberg, Heidelberg, Germany; 3Dpt. of Surgery, Technical University of Munich, Munich, Germany; 4Dpt. of Surgery, University of Verona, Verona, Italy

3:30 PM – 5:00 PM
SSAT/ASCRS JOINT SYMPOSIUM 25ABC

LAPAROSCOPIC RECTAL CANCER SURGERY: IS IT READY FOR PRIME TIME?

Moderators: David Shibata, Tampa, FL
Michael J. Stamos, Orange, CA

Current State-of-the-Art
Conor P. Delaney, Cleveland, OH

Pro: The Time Is Now
Jeffrey W. Milson, New York, NY

Con: Let’s Wait for the Data
Peter W. Marcello, Burlington, MA

Panel and Audience Discussion

4:00 PM – 5:30 PM
DDW COMBINED CLINICAL SYMPOSIUM  Ballroom 20BCD

OBESITY SURGERY: ENDOSCOPIC AND SURGICAL MANAGEMENT OF COMPLICATIONS

Sponsored by: SSAT, ASGE, AGA

Moderators: Ram Chuttani, Boston, MA
Ninh T. Nguyen, Orange, CA

Overview of Bariatric Operations
Raul J. Rosenthal, Weston, FL

Endoscopic Clips, Sutures and Stents for Leaks, Fistule and Stomal Dilation
Christopher Thompson, Boston, MA

Laparoscopic and Endoscopic Management of Band Erosion
Santiago Horgan, Chicago, IL

Endoscopic Balloon Dilation for Gastrojejunal Stenosis
Kenneth Chang, Orange, CA
Laparoscopic and Endoscopic Management of Postoperative GI Bleeding
Ninh T. Nguyen, Orange, CA
Emerging Endoscopic Bariatric Technologies
Ram Chuttani, Boston, MA

5:00 PM – 6:00 PM
ANNUAL BUSINESS MEETING
Members Only.

7:00 PM – 9:00 PM
MEMBERS RECEPTION
The Don Room at El Cortez
See page 23 (inside back cover).

WEDNESDAY, MAY 21, 2008

7:00 AM – 8:30 AM
SSAT/ISDS JOINT BREAKFAST SYMPOSIUM
HOW I DO IT: AROUND THE WORLD IN 90 MINUTES
Moderators: Mark P. Callery, Boston, MA
Fabrizio Michelassi, New York, NY

Laparoscopic Proctocolectomy with J-Pouch
Ileo-Anal Anastomosis
Tonia M. Young-Fadok, Scottsdale, AZ

Advanced Liver Resections
Chung-Mao Lo, Hong Kong, China

Laparoscopic Sleeve Gastrectomy
Herbert Freund, Jerusalem, Israel

Debridment for Infected Pancreatic Necrosis
Claudio Bassi, Verona, Italy

Laparoscopic Paraesophageal Hernia Repairs: Facts and Myths
Marco G. Patti, San Francisco, CA

Audience Discussion

8:30 AM – 10:00 AM
EDUCATION COMMITTEE PANEL
TEACHING SAFETY IN THE OR
Moderator: Michael J. Zinner, Boston, MA

Learning from Errors and Near Misses
Caprice Christian Greenberg, Boston, MA

Aviation
Richard C. Karl, Tampa, Fl.

Who Belongs in the OR? (Who’s In and Who’s Out?)
Debra L. Sudan, Omaha, NE

Team Training
Donald W. Moorman, Boston, MA

Question & Answer

8:30 AM – 10:00 AM
TRANSLATIONAL SCIENCE PLENARY
(PLENARY SESSION VI)
Moderators: Deborah A. Nagle, Boston, MA
Edward E. Whang, Boston, MA

The Role of ERCC1 RNA Expression in Blood as a Non-Invasive Predictor of Response to Neoadjuvant Radio-Chemotherapy in Patients with Locally Advanced Cancer of the Esophagus
Jan Brabender*1, Daniel Vallböhmer1, Frederike C. Lingi1, Andreas C. Hoffmann1, Georg Lurje1, Elfriede Bollsweiler1, Arnulf H. Hölsccher1, Paul M. Schneider1, Ralf Metzger1
1Department of Surgery, University of Cologne, Cologne, Germany;
2Department of Surgery, University of zuerich, Zurich, Switzerland

Strong Prognostic Value of Nodal Microinvolvement in Patients with Carcinoma of the Papilla of Vater Receiving No Adjuvant Chemotherapy
Dean Bogoevski*, Paulus G. Schurr, Jussuf T. Kaifi, Guell Cataldeigirmen, Oliver Mann, Yogesh K. Vashist, Emre F. Yekobas, Jakob R. Izbricki
General, Visceral and Thoracic Surgery, University Clinic Hamburg-Eppendorf, Hamburg, Germany

High Expression of Heparanase Is Significantly Associated with Dedifferentiation and Lymph Node Metastasis in Patients with Pancreatic Ductal Adenocarcinomas and Correlated to PDGFA and via HIF1a to HB-EGF and bFGF
Andreas C. Hoffmann*1,2, Ryutar0 Mori1, Daniel Vallböhmer2, Jan Brabender1, Uta Drebber1, Stephan E. Baldus1, Mizutomo Azuma1, Ralf Metzger2, Christina Hoffmann1, Arnulf H. Hölsccher2, Kathleen D. Danenberg1, Klaus L. Prenzel1, Peter V. Danenberg1
1Department of Biochemistry and Molecular Biology and Norris Comprehensive Cancer Center, University of Southern California, Los Angeles, CA;
2Department of Visceral and Vascular Surgery, University of Cologne, Cologne, Germany;
3Department of Pathology, University of Cologne, Cologne, Germany;
4Department of Cardiology, Nuclear Medicine and Molecular Imaging, Heart Center North Rhine-Westphalia, Bad Oeynhausen, Germany;
5Department of Pathology, University of Düsseldorf, Düsseldorf, Germany;
6Response Genetics Inc, Los Angeles, CA

VEGF Gene Therapy Improves Anastomotic Healing in the Gastrointestinal Tract: Applications in Esophageal Surgery
Kristian Ennestveldt*1, Shelley R. Winn1, Brian S. Diggs2, Luke Hosack1, Barry Uchida1, Robert W. O’Rourke2, Blair A. Jobe1
1Department of Surgery, Oregon Health and Science University, Portland, OR;
2Division of Surgical Oncology, University of Pittsburgh Medical Center, Pittsburgh, PA;
3Department of Pathology, University of Pittsburgh Medical Center, Pittsburgh, PA
10:30 AM – 12:00 PM
DDW COMBINED CLINICAL SYMPOSIUM
Ballroom 20A
THE BIG POLYP: WHO OWNS IT?
Sponsored by: ASGE, SSAT, AGA
Moderators: Marcia R. Cruz-Correa, San Juan, PR
Peter W. Marcello, Burlington, MA

Endoscopic Mucosal Resection for Colorectal Polyps
Michael B. Wallace, Rochester, MN
Transendoscopic Mucosal Resection for Rectal Polyps
Theodore J. Saclarides, Chicago, IL
Endoscopic Submucosal Dissection for Colorectal Polyps: How I Do It
Mainor R. Antillon, Columbia, MO

10:30 AM – 12:00 PM
PLENARY SESSION VII
25ABC
Moderators: O. Joe Hines, Los Angeles, CA
Blair A. Jobe, Portland, OR

Long-Term Results After Minimally Invasive Repair of Giant Paraesophageal Hernia in 105 Patients
Katie S. Nason1, James D. Luketich, Rodney J. Landreneau, Irfan Qureshi, Samuel B. Keeley, Shannon E. Trainor, Manisha Shende, Arjun Pennathur
Heart, Lung and Esophageal Surgery Institute, University of Pittsburgh Medical Center, Pittsburgh, PA

Perioperative Treatment with Infliximab (IFX) in Patients with Crohn’s (CD) and Ulcerative Colitis (UC) Is Not Associated with Increased Rate of Postoperative Complications
Hiroko Kunitake1, Richard Hodin1, Paul C. Shellito1, Bruce E. Sands2, Joshua R. Korzenik2, Priya a. Jamidar3, Margherita Cadeddu1, Jean Fasel1, Philippe Morel1
1Surgery, Massachusetts General Hospital, Boston, MA; 2Gastroenterology, Massachusetts General Hospital, Boston, MA

Use of Infliximab Within Three Months Prior to Ileocolonic Resection Is Associated with Significant Adverse Postoperative Outcomes in Crohn’s Patients
Kweku A. Appau1, Victor W. Fazio, James M. Church, Bo Shen, Feza H. Remzi, Scott A. Strong, Bret Lashner, Takayuki Yamamoto, Paris P. Tekkis, Jeffery Hammel, Ravi P. Kian
Colorectal Surgery, The Cleveland Clinic Foundation, Cleveland, OH

Selective Management of Iatrogenic Colonoscopic Perforations
Dimitrios V. Avgerinos*, Omar H. Llaguna, Andrew Y. Lo, I. Michael Leitman
Surgery, Beth Israel Medical Center, New York, NY

Pancreatic Fistula Rates After 442 Distal Pancreatectomies: Staplers Do Not Decrease Fistula Rates
Cristina R. Ferrone*, Andrew L. Warshaw, J. Ruben Rodriguez, Sarah P. Thayer, Carlos Fernandez-Del Castillo
Surgery, Massachusetts General Hospital, Boston, MA

Reoperation for Recurrent Pain Following Failed Primary Operation in Chronic Pancreatitis
Jeffrey S. Browne1, Nicholas J. Zyromski1, Harish Lavu1, Marshall S. Baker2, James A. Madura1, Thomas J. Howard4
1Surgery, Indiana University, Indianapolis, IN; 2Surgery, Northwestern University, Chicago, IL

12:00 PM – 2:00 PM
POSTER SESSION III
Sails Pavilion
Authors available at their posters to answer questions
12 PM – 2 PM; posters on display 8 AM – 5 PM.

12:00 PM – 3:00 PM
SSAT/SAGES JOINT LUNCHEON SYMPOSIUM:
THE GASTROINTESTINAL ANASTOMOSIS: EVIDENCE VS. TRADITION
25ABC
Moderators: David W. McFadden, Burlington, VT
Mark A. Talamini, San Diego, CA

THE ESOPHAGEAL ANASTOMOSIS
Traditional Methods to Prevent Leak
Daniel Raymond, Rochester, NY

How Improving Blood Supply Affects Leak Rate
Kevin M. Reavis, Orange, CA

Question & Answer
THE PANCREATIC ANASTOMOSIS:
THE DANGER OF A LEAK
Which Anastomotic Technique Is Better?
David B. Adams, Charleston, SC

NOTES: Dissection of the Critical View of Safety During Transcolonic Cholecystectomy
Edward Auyang1, Khashayar Vaziri1, Eric S. Hungness1, John A. Martin2, Nathaniel J. Soper1
1Dept of Surgery, Northwestern University, Chicago, IL; 2Gastroenterology, Northwestern University, Chicago, IL

Single Port Access (SPA) Cholecystectomy
Paul G. Currillo, Erica R. Podolsky*, Steven J. Rottman
Surgery, Drexel University College of Medicine, Philadelphia, PA

Single Incision Laparoscopic Cholecystectomy Using Flexible Endoscopy
Glenn Forrest*, John N. Athinos, Eugenius J. Harvey, Steven Binenbaum, Grace J. Kim, Julio Teixeira
Minimally Invasive Surgery, St. Luke’s-Roosevelt Hospital Center, New York, NY

NOTES-Assisted Roux-en-Y Gastric Bypass
Monika E. Hagen1, Francois Pugin1, Oliver J. Wagner2, Paul Swain3, Nicolas C. Buchs2, Priya a. Jamidar3, Margherita Cadeddu1, Jean Fasel1, Philippe Morel1
1Digestive Surgery, University Hospital Geneva, Geneva, Switzerland; 2Department of Visceral and Transplantation Surgery, University Bern, Bern, Switzerland; 3Department of Surgery, McMaster University, Hamilton, ON, Canada; 4Section of Digestive Diseases, Yale University, New Haven, CT; 5Division of Anatomy, University Geneva, Geneva, Switzerland

Reverse NOTES: Transgastric ERCP
Yoav Mintz, Santiago Horgan, Thomas J. Savides, John Cullen*, Bryan J. Sandler, Garth R. Jacobsen, Mark A. Talamini
Dept of Surgery, University of California, San Diego, San Diego, CA
Stents, Glue, Etc.: Is Anything Proven to Help Prevent Leaks/Fistulae?
Richard D. Schulick, Baltimore, MD

Defining, Controlling, and Treating a Fistula
David M. Mahvi, Madison, WI

Question & Answer

Break

THE COLON ANASTOMOSIS:
DIVERSION OR PRIMARY ANASTOMOSIS
Diverting Ostomy with Pouch Procedure: Should Be Done to Prevent Severe Morbidity
Charles M. Friel, Charlottesville, VA

Diverting Ostomy with Pouch Procedure: Causes More Morbidity Than It Prevents
Mark J. Koruda, Chapel Hill, NC

Colonic Trauma: Indications for Diversion vs. Repair
Joseph DuBose, Los Angeles, CA

Question & Answer

THE BARIATRIC GASTROJEJUNOSTOMY:
WHEN THINGS GO WRONG
Dilating the Stenotic Gastrojejunostomy After Gastric Bypass
Raul J. Rosenthal, Weston, FL

Leak: Reoperate, Drain, and Feed Distally
Eric J. DeMaria, Durham, NC

Leak: Treat with Endoscopic Stent
TBD

Question & Answer

12:30 PM – 1:30 PM
QUICK SHOTS III

Timothy M. Pawlik, Baltimore, MD
Magesh Sundaram, Morgantown, WV

Outcome of Esophagectomy Based on Surgical Subspecialty Training
Brian R. Smith*, Marcelo W. Hinojosa, Kevin M. Reavis, Ninh T. Nguyen
Department of Surgery, UC Irvine Medical Center, Orange, CA

Optimizing Outcome Measurement in Pancreatic Surgery: Can NSQIP Measure Up?
Craig P. Fischer*, Thomas A. Aloia, Bridget N. Fahy, Stephen L. Jones, Barbara L. Bass
1Surgery, The Methodist Hospital, Houston, TX; 2Weill Medical College of Cornell University, New York, NY

The Learning Curve of Laparoscopic Rectal Resection for Cancer: A Single-Center Experience
Marco Montorsi*, Matteo Rottoli, Stefano Bona, Paolo P. Bianchi, Riccardo Rosati
General Surgery, University of Milan, Istituto Clinico Humanitas IRCCS, Milan, Italy

Short-Term Outcomes After Laparoscopic-Assisted Compared to Open Colectomy for Cancer
Karl Y. Bilimoria*, David J. Bentrem, Heidi Nelson, Steven J. Stryker, Clifford Y. Ko, Nathaniel J. Soper
1Department of Surgery, Feinberg School of Medicine, Northwestern University, Chicago, IL; 2Department of Surgery, Mayo Clinic, Rochester, MN; 3Department of Surgery, UCLA and Greater Los Angeles VA, Los Angeles, CA

Patient Demographics and Surgeon Volume in Pancreatic Resection Mortality
Robert W. Eppsteiner*, Nicholas Csikesz, Jennifer F. Tseng, Shimul A. Shah
Surgery, University of Massachusetts, Worcester, MA

Are Seasoned Surgeons Still Safe in a Laparoscopic Surgical Crisis?
Kinga A. Powers*, Scott Rehrig, Noel Irias, Mark P. Callery, Steven D. Schwartzberg, Daniel B. Jones
1Surgery, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA; 2Surgery, Cambridge Health Alliance, Harvard Medical School, Boston, MA

Meta-Analysis of Mechanical Bowel Preparation for Elective Colon and Rectal Resection
Carlos E. Pineda*, Andrew A. Shelton, Tina Hernandez-Boussard, John M. Morton, Mark L. Welton
Department of Surgery, Stanford University, Stanford, CA

Sequential Resections of Liver- and Pulmonary Metastases of ColoRECTal Cancers: Results of 45 Patients
Hannes Neef*, Frank Makowiec, Eva Fischer, Ulrich T. Hopt, Bernward Passlick
1Dept. of Surgery, University of Freiburg, Freiburg, Germany; 2Dept. of Thoracic Surgery, University of Freiburg, Freiburg, Germany

Prognostic Factors Associated with Survival Following Hepatic Resection of Early-Stage Hepatocellular Carcinoma
Hari Nathan*, Michael Choti, Richard D. Schulick, Timothy M. Pawlik
Surgery, Johns Hopkins Hospital, Baltimore, MD

Staging Error Does Not Explain the Relationship Between the Number of Nodes in a Colon Cancer Specimen and Survival
Jesse Moore*, Neil H. Hyman, Peter Callas, Benjamin Littenberg
1Surgery, University of Vermont College of Medicine, Burlington, VT; 2Mathematics & Biostatistics, University of Vermont College of Medicine, Burlington, VT; 3Med-Gen Internal Medicine, University of Vermont College of Medicine, Burlington, VT

12:30 PM – 1:45 PM
MEET-THE-PROFESSOR LUNCHEONS

Total Mesorectal Excision
James W. Fleshman, St Louis, MO

The Difficult Cholecystectomy
Lygia Stewart, San Francisco, CA

2:15 PM – 3:45 PM
DDW COMBINED CLINICAL SYMPOSIUM

BALANCING THE USE OF BIOLOGICS AND SURGERY IN MANAGEMENT OF ULCERATIVE COLITIS
Sponsored by: AGA, SSAT
Moderators: Stephen B. Hanauer, Chicago, IL TBD

Titles TBD
Speakers TBD
MONDAY, MAY 19, 2008

**Basic: Biliary**

CD44-Hyaluronan Interaction Plays a Critical Role in Biliary Proliferation During the Development of Hepatic Cholestasis

Gordon Wu, Cedars-Sinai Medical Center, Los Angeles, CA

**Basic: Colon-Rectal**

Decreased PLD2 Expression Correlates with NM404 Retention in Human Colorectal Cancer Xenografts

Joseph Nwankwo, University of Wisconsin, Madison, WI

The Effects of Dai-Kenchu-to (TU-100) on Propulsive Motility in the Colon

Michael Wood, University of Vermont College of Medicine, Burlington, VT

**Effect of ND02/CARD15 Mutations on Ileal Gene Expression Profiles in Crohn’s Disease**

Steven Hunt, Washington University, Saint Louis, MO

**The Effect of Toll Like Receptor (TLR) 9 Agonist, CpG Oligodeoxynucleotides (ODN), on Abdominal and Gastrointestinal Wound Healing in a Murine Model**

Je-Yong Kim, Columbia University, Yonsei University, Wonju College of Medicine, New York, NY

**Basic: Esophageal**

Evaluation of the Cell Proliferation Expansion in the Columnar Mucosa of the Distal Esophagus in Patients with GERD: Immunohistochemical Analysis of KI67 (MIB1) Antigen in Columnar Mucosa With and Without Intestinal Metaplasia

Richard Gurski, UFRGS, Porto Alegre, RS, Brazil

**The Pathogenesis of Barrett’s Esophagus: The Combination of Acid and Bile Is Synergistic in the Induction of CDX2 and EGRF Activation in Esophageal Cells**

Nelly Assis, University of Rochester, School of Medicine and Dentistry, Rochester, NY

**Bile Reflux Induces Higher COX-2 Expression Than Mixed Acid and Bile Reflux in a Rat Model of Esophagitis**

Reginald V. Lord, University of Southern California Keck School of Medicine, St. Vincent’s Hospital, Sydney, NSW, Australia

**Basic: Hepatic**

Cellular Liver Regeneration After Extended Hepatic Resection in Pigs

Ruth Ludtke, University of Tuebingen, Tuebingen, Germany

**Basics of Mouse Liver Anatomy from a Microsurgical Point of View**

Peter Studer, Inselspital, Bern, Switzerland

**Simultaneous Spleenectomy Enhance Liver Regeneration After Major Hepatectomy via Decreasing Activin-A Expression**

Yun-Shen Shiu, National Cheng Kung Univ Hosp, Tainan, Taiwan

**Basic: Pancreas**

Cannabinoid Receptor Blockade Attenuates Acute Pancreatitis by an Adiponectin Mediated Mechanism

Nicholas Zyromski, Indiana University, Indianapolis, IN

Over-Expression of Focal Adhesion Kinase Inhibits Cell Proliferation in Gastrointestinal Neuroendocrine Tumor Cells

Li Ning, University of Wisconsin, Madison, WI

**Potential Therapeutic Targets in Invasive Pancreatic Cancer Identified by Gene Expression Profiling**

Annamarie Rogers, University of Dublin, Trinity College, Dublin, Ireland

A Xenograft Model and Cell Line Deriving from Invasive Intraductal Papillary Mucinous Neoplasm of the Pancreas

Stefan Fritz, Massachusetts General Hospital, Harvard Medical School, Cambridge, MA

**pp32 Is a Key Regulator of Cellular Differentiation: Implications for Anti-Cancer Therapy**

Timothy Williams, Thomas Jefferson University, Philadelphia, PA

**The Effect of ras/raf-1 Pathway Activation on Somatostatin Receptors in Gastrointestinal Carcinoid Tumor Cells**

Scott Pincho, University of Wisconsin Hospital and Clinics, Madison, WI

Pterostilbene Inhibits Pancreatic Cancer in Vitro

Julie Alos, University of Vermont College of Medicine, Fletcher Allen Health Care, Burlington, VT

**Basic: Small Bowel**

Practical Considerations and Survival Techniques for a Rat Model of Roux-en-Y Gastric Bypass

Drew Rideout, University of South Florida, James A. Haley Veterans Affairs Medical Center, Wesley Chapel, FL

**Activation of Wnt Signaling Protects Intestinal Epithelial Cells from Apoptosis by Increasing Cyclosporin Levels of DNA-Binding Protein Htr2**

Emily Belkavage, University of Maryland School of Medicine and Baltimore VA Medical Center, Baltimore, MD

**The Immunonutrient fish oil Increases Blood Flow in the Ileum During Chronic Feeding in Rats**

Ryan Hurn, University of Louisville, University of Louisville, Louisville, KY

**Basic: Stomach**

Survivin Expression in Gastric Cancer: Association with Histomorphological Response to Neoadjuvant Therapy and Prognosis

Daniel Vallbohmer, University of Cologne, Cologne, Germany

**Clinical: Biliary**

Acute Calculous Cholecystitis: Indications for Early Percutaneous Cholecystostomy

Gidon Almogy, Hadassah University Hospital, Jerusalem, Israel

**Polyoid Lesions of Gallbladder: Diagnosis and Follow-Up**

Hironichi Its, Memorial Sloan-Kettering Cancer Center, New York, NY

**Single Incision Laparoscopic Cholecystectomy Using a Flexible Endoscope**

Glenn Forrester, St. Luke’s-Roosevelt Hospital Center, New York, NY

**Laparoscopic Cholecystectomy as a Standardized Teaching Operation: A Comparison of Operative Complications and Short-Term Outcome Between Surgical Residents and Attending Surgeons in 1220 Patients**

Rene Fahrner, Limmatwall Hospital, Schlieren, Switzerland

**Malignant Melanoma of Lung and Gallbladder, Presenting with Hemothysis: A Case Report and Review of Literature**

Ming-Chin Yu, Chang Gang Memorial Hospital, Taoyuan, Taiwan

**Choledochal Cysts: Risk of Malignancy and Outcome in 68 Patients Undergoing Surgical Management at a Single Institution**

John Bats, Mayo Clinic, Rochester, MN

**Single Incision Laparoscopic Cholecystectomy**

Michael Albrink, University of South Florida and Tampa General Hospital, Tampa, FL

Clinical: Colon-Rectal

**Plugging Away at the Anal Fistula: An Exercise in Futility?**

Galit El-Gazzaz, Cleveland Clinic, Cleveland, OH

**Clinical Feature and Management of Postoperative Pouch Bleeding After Ileal Pouch-Anal Anastomosis (IPAA)**

Lei Liu, Cleveland Clinic, Cleveland, OH

**Dinomic Evaluation of Endoscopic Radiofrequency Ablation in the Human Colon Epithelium in a Treat and Resect trial**

Joseph Trunzo, University Hospitals Case Medical Center, Cleveland, OH

**A Population-Based Study of Surgical Treatment of Colon Cancer in Ontario, Canada**

Rahima Nenshi, University of Toronto, University Health Network, Toronto, ON, Canada

**Health Related Quality of Life and Clinical Outcome After Colonic Resection for Diverticular Disease: Long-Term Results**

Imter Angirman, Clinica Chimignacca 1^, University of Padova, Padova, Italy

**Prognostic Factors for Survival in 61 Patients with Carcinoma of the Splenic Flexure**

Simon Ng, The Chinese University of Hong Kong, Hong Kong, China

**Risk of Infection and Recurrence over Prolonged Follow Up in Patients Undergoing Ventral Hernia Repair During Colorectal Resection: Can the Use of Mesh Be Justified?**

Levilester Saledo, Cleveland Clinic, Cleveland, OH

**The Prognostic Significance of Circumferential Resection Margin Involvement in Colon Cancer**

Selmam Sokmen, Dokuz Eylul University School of Medicine, Izmir, Turkey

**Results of Surgical Treatment of Local Recurrence in Rectal Cancer Patients**

Jorn Grone, Charité Universitätsmedizin Berlin, Berlin, Germany

**Preoperative Plasma Levels of Fructalkine (CX3CL1) Are Significantly Lower in Patients with Adenocarcinoma of the Colon When Compared to Benign Disease Patients**

Ariad Hoffman, Columbia University, New York, NY

**Comparison of Quality of Life (QOL) Between Ileal J Pouch-Anal Anastomosis and Permanent Ileostomy After Proctocolectomy for Ulcerative Colitis in Elderly Patients**

Mnenori Nagao, Tohoku university, Sendai, Japan

The SSAT Poster Sessions will be held in the Sails Pavilion of the San Diego Convention Center, from 8:00 AM – 5:00 PM. Authors will be at their posters to answer questions from 12:00 PM to 2:00 PM. **Posters of Distinction will be available for further viewing in the SSAT scientific session rooms on Tuesday and Wednesday, May 20 – 21, 2008.**
Clinical: Esophageal
Gastroesophageal Reflux Disease and Connective Tissue Disorders. Pathophysiology and Implications for Treatment Warren Gasper, University of California San Francisco, San Francisco, CA
Association of Gastroesophageal Reflux and O2 Desaturation in Patients with GERD: A Novel Study of Simultaneous 24-Hour Impedance-pH and Continuous Pulse-Oximetry Renato Salvador, University of Rochester, Rochester, NY
Acid Reflux to the Proximal Esophagus Predicts Postoperative Success in Patients with Laryngopharyngeal Reflux Disease Carlos Godinez, University of Maryland Medical Center, Baltimore, MD
Outcomes Following Esophagogastrectomy in Octogenarians Sebastian Defranchi, Mayo Clinic, Rochester, MN
Analyzing Treatment Costs for Esophageal Cancer Patients of Different Stages Chi-Heng Hsieh, Taipei Veterans General Hospital, Taipei, Taiwan
Incorporation of Biologic Mesh Into Crural Closure Decreases Complications and Recurrence of Paravesophageal Hernias Tayyab Dhan, Legacy Health System, Portland, OR
New Techniques for Endoscopic (Laparoscopic and Thoracoscopic) Esophagectomy of Esophageal Cancer, Decreases Complications and recurrence of Pancreaticoduodenectomy using an Autologous patch graft for Intrahepatic Cholangiocarcinoma Tayoshi Sano, Aichi Cancer Center Hospital, National Cancer Center Hospital, Nagoya, Japan
Clinical: Pancreas
Long Term Follow-Up (7 – 34 Years) After Surgical Treatment of Chronic Pancreatitis Sergio Pedrazzoli, IV Surgical Clinic, PADOVA, Italy
High Complication Rate After Pancreas Preserving Surgical Procedures for Benign or Borderline Pancreatic Lesions. Careful Selection of Patients Is Needed Sergio Pedrazzoli, IV Surgical Clinic, PADOVA, Italy
Predictable Factors for Poor Outcome After Severe Acute Pancreatitis Takeshi Yasuda, Kinki University School of Medicine, Osaka-sayama, Japan
Serum Immunosuppressive Acidic Protein Levels in Patients with Severe Acute Pancreatitis Makoto Shinzaki, Kobe University Graduate School of Medical Sciences, Kobe, Hyogo, Japan
Risk Factors for Postoperative Complications After Pancreatic Head Resection: Multivariate Analysis of 608 Consecutive Operations Tobias Keck, University of Freiburg, Freiburg, Germany
Quality of Life After Total Pancreatectomy: Requiem for a Surgical Dogma? Roberto Sabia, Università di Verona, Verona, Italy
The Assessment of the Malignant Potential of IPMN Dominique Sueltz, University Hospital of Bochum, Bochum, Germany
Volume in Pancreatic Surgery: The German Situation Guido Albrecht, University of Rostock, Rostock, Germany
The Lymph Node-Ratio Is the Strongest Factor Predicting Survival After Resection of Pancreatic Cancer Frank Makowiec, University of Freiburg, University of Freiburg, Freiburg, Germany
Dynamic Magnetic Resonance Imaging (DMRI) of the Pancreas as a Predictor of Anastomotic Leakage After Pancreatic Resections Marco Niedergethmann, University Hospital Mannheim, Mannheim, Germany
Combination of Bioabsorbable Polyglycolic Acid (PGA) Felt and Fibrin Glue for Prevention of Pancreatic Fistula Following Pancreatectoduodenectomy Kenchiro Uemura, Hiroshima University, Hiroshima, Japan
Radiofrequency Ablation of Locally Advanced Pancreatic Cancer Jennifer Logue, Glasgow Royal Infirmary, Glasgow, United Kingdom
Clinical: Stomach
Laparoscopic Lymphatic-Basin Dissection as an Additional Treatment to Endoscopic Submucosal Dissection in Early Gastric Cancer Toshiyuki Mori, Kyorin University, Tokyo, Japan
Long Term Improvement of Comorbidities in Older and Medicare Patients with Gastric Bypass Peter Hallowell, University Hospitals Case Medical Center, Cleveland, OH
Indications and Results of Reversal of Vertical Banded Gastroplasty (VBG) Rebecca Thoresen, University of Iowa, Coralville, IA
Gastroctomy and Lymphadenectomy for Gastric Cancer: Is the Pancreas Safe? Fernando Herbera, Federal University of São Paulo, São Paulo, Brazil
Long Term Results of Completion Gastrectomies in Patients with Post-Surgical Gastroparies James Speicher, Virginia Mason Medical Center, Seattle, WA
Is Neoadjuvant Chemoradiation for Locally Advanced Gastric Cancer Feasible? Brian Untch, Duke University Medical Center, Durham, NC
Inpatient Mortality Analysis of Paravesophageal Hernia Repair in Octogenarians Benjamin Foukse, University Hospitals Case Medical Center, Cleveland, OH
Surgeon Performed Endoscopic Balloon Dilatation for Gastrojejunal Stenosis Atul Madan, University of Tennessee Health Science Center, Miami, FL
Qualifying the Relationship: Interaction Effects in the Correlation Between BMI and Abdominal Wall Thickness Mark Ranzinger, University of Maryland, Baltimore, MD
Combined Science
The Effect of Major Abdominal Procedure Type on the Incidence and Economic Burden of Deep Vein Thrombosis or Pulmonary Embolism Debraj Mukherjee, Johns Hopkins Bloomberg School of Public Health, Johns Hopkins School of Medicine, Baltimore, MD
Removal of Visceral Fat Improves Metabolic Syndrome and Hepatic Steatosis in Diet-Induced Obese Mice Xavier Drug, Johns Hopkins School of Medicine, Baltimore, MD
Novel Therapeutic Targets in Esophageal Cancer: Impact of Coexpression of Receptor-Tyrosine-Kinases (RTK) and Chemokine Receptor CXCR4 Ines Gockel, Johannes Gutenberg-University, Mainz, Germany
Antibacterial Prophylaxis Does Not Prevent Infection of Pancreatic Necrosis in Acute Pancreatitis Eduardo Villatoro, University of Nottingham Medical School, Derby, Derby, United Kingdom
Development of a Dedicated Team Decreases ICU Admission After Pancreatectoduodenectomy (PD) Julio Sokolich, Methodist Dallas Medical Center, Dallas, TX
Predictive and Prognostic Value of CA 19-9 in Resected Pancreatic Adenocarcinoma Joshua Barton, Mayo Clinic, Rochester, MN
Clinical: Small Bowel
Long-Term Outcome After Distal Gastric Bypass Combined with Swedish Adjustable Gastric Banding (SAGB) Bruno Balziger, Spitalnetzbern, Bern, Switzerland
Gastro Intestinal Intramura Hematomas Versus Mesenteric Ischemia- Clinico-Radiological Profile Sudhindran Surendran, Annita institute of medical sciences, Kochi, India

CT Scan in the Diagnosis of Acute Appendicitis: Help or Hindrance? Akpofure Peter Ekeh, Wright State University Boonshoft School of Medicine, Dayton, OH
Hemorrhoidectomy in Day Surgery: A Comparison Between Four Techniques Pierpaolo Sili, University of Rome Tor Vergata, Rome, Italy
The Likely Cause of Postoperative “Feeding Intolerance” and Its Prevention Gerald Moss, Rensselaer Polytechnic Institute, White Plains, NY
The Clinical Significance of Adult Intussusception Found by Computed Tomography Partissa Tabrizian, The Mount Sinai Medical Center NY, New York, NY
Postoperative Complications After Liver Resections for Colorectal Metastases: Analysis of Risk Factors and Influence of Preoperative Chemotherapy Frank Makowiec, University of Freiburg, Freiburg, Germany
Second Liver Resection for Recurrent Metastases of Colorectal Cancer: Perioperative Complications and Oncological Results Hannes Neef, University of Freiburg, Freiburg, Germany
A Decision Analysis Model of Hepatectomy vs. Radiofrequency Ablation for Hepatocellular Carcinoma Amanda Cooper, Indiana University, Indianapolis, IN
Image-Guided Laparoscopic Radiofrequency Ablation of Giant Liver Hemangiomas Rocio Anula, Hospital Clinico San Carlos, Hospital Clinico San Carlos, Madrid, Spain
Monopolar Floating Ball Versus Bipolar Forceps for Hepatic Resection: A Prospective Randomized Clinical Trial Guido Torzilli, University of Milan, Istituto Clinico Humanitas - IRCCS, University of Milan, Istituto Clinico Humanitas - IRCCS, Rozzano - Milano, Italy

THE SOCIETY FOR SURGERY OF THE ALIMENTARY TRACT
Basic: Biliary
Systemic Inflammatory Response After Natural Orifice Transluminal Surgery: Transvaginal Cholecystectomy in Porcine Model
Daniel Tong, Univ of Hong Kong, Queen Mary Hosp, Hong Kong, China

Basic: Colon-Rectal
Curcumin Inhibits the Mammalian Target of Rapamycin Subunits Rictor and Raptor in Colon Cancer Cells
Sara Johnson, UTMB, Galveston, TX

Increased Expression of Pontin in Human Colorectal Cancer Tissue
Johannes Lauer, Charité, Berlin, Germany

Human Acute Immune Response to Colon and Rectal Surgery: Comparison Between Open, Laparoscopic and Hand Assisted Resection
Laurie Norcross, Colon and Rectal Clinic of Orlando, Orlando Regional Hospital System, Orlando, FL

Src Kinase Inhibition May Inhibit Experimental Cancer Metastasis
Njwen Anyangwe, Wayne State University School of Medicine and John D. Dingell VAMC, Detroit, MI

CD8+ T Cell Infiltration and Cancer Recurrence in Squamous Cell Cancer of the Anus
Sonia Ramamorthy, UCSD, San Diego, CA

Basic: Esophageal
Inhibition of YB-1 as a Novel Approach to Decrease the Expression of EGRF, HER-2 and IGFR-1 in Esophageal Cancer
Sabrina Thieltes, University Hospital Hamburg-Eppendorf, Hamburg, Germany

Gene Polymorphisms of ERCC1 Predict Response to Neoadjuvant Radiochemotherapy in Esophageal Cancer
Ralf Metzger, University of Cologne, Cologne, Germany

Successful Evaluation of a New Animal Model Using Mice for Esophageal Adenocarcinoma
Joeg Theisen, TU Munich, Munich, Germany

Basic: Hepatic
Postconditioning in Liver Ischemia-Reperfusion Injury
Roberto Teixeira, University of São Paulo, São Paulo, Brazil

Reversibility of Liver Fibrogenesis in Mice: STS1571 Inhibit the Activation of Hepatic Stellate Cells
Ming-Chin Yu, Chang Gung Memorial Hospital, Taoyuan, Taiwan

Basic: Pancreas
Calcineurin Inhibitors Accelerate Microvascular Thrombus Formation in Vivo
Anja Pueschel, University of Rostock, Rostock, Germany

OSU-03012, a Celicocid Derivative, Has Increased Cytotoxicity and Does Not Stimulate Vascular Endothelial Growth Factor Production Regardless of Cyclooxygenase-2 Expression in Pancreatic Cancer Cell Lines
Desmond Toomey, University of Dublin, Trinity College, Dublin, Ireland

Inhibition of VEGF and Not COX-2 Is Effective in a Model of Pancreatic Cancer Angiogenesis
Desmond Toomey, University of Dublin, Trinity College, Dublin, Ireland

Anti-Lewis Y Antibody as a Novel Target for Pancreatic Adenocarcinoma
Vivian Strong, Memorial Sloan-Kettering Cancer Center, New York, NY

Diffentiation, Origin and Mesothelial Adhesive Potential Affect Growth and Metastasis of Ductal Adenocarcinoma of the Pancreas
Soeren Torge Mees, University Hospital Muenster, Muenster, Germany

Pancreatic Regi and PAP2 Proteins Have Different Potencies on Macrophage TNF Expression
Ehab Hassanasan, SUNY Downstate, Brooklyn NY, NY

Basic: Small Bowel
Cold Ischemia of the Small Bowel Could Be Prolonged by Intestinal Lipid Absorption Before Gut Procurement
Judith Junginger, University of Tuebingen, Tuebingen, Germany

Diurnal Rhythmicity in the p53-Mediated Apoptotic Pathway in Rodent Small Intestine
Anita Balkrishnan, Brigham and Women’s Hospital and Harvard Medical School, Boston, MA

Basic: Stomach
Pre-Op Antibiotic Gastric Lavage Reduces Post-Operative Peritoneal Infection in a Murine Natural Orifice Surgery Model
John Cullen, University of California, San Diego, CA

Roux-en-Y Gastric Bypass Improves Obesity-Related Steatohepatitis and Is Associated with Reduction in Serum Adiponectin
Drew Rideout, University of South Florida, James A. Haley Veterans Affairs Medical Center, Wesley Chapel, FL

Clinical: Biliary
Comparison Hilar Bile Duct Cancer with Intrahepatic Cholangiocarcinoma Involving the Hepatic Hilar
Tsuyoshi Sano, Aichi Cancer Center Hospital, National Cancer Center Hospital, Nagoya, Japan

Progress in Laparoscopic Surgery for Adult Choledochal Cysts-Kyushu University Experience
Masafumi Nakamura, Kitakyushu, Kyushu University, Fukuoka city, Japan

Outcomes of Endoscopic and Surgical Management of Sphincter of Oddi Dyskinesia in Patients Not Responding to Cholecystectomy for Chronic Acalculous Cholecystitis
James Johnson, St Vincent Hosp & Hlth Care Ctr, Indianapolis, IN

The Significance of CD44 Expression in Ampullary Cancer
Hui-Fing Hsu, National Cheng Kung Univ Hosp, Tainan, Taiwan

Asymptomatic Cholecirrhosis Occurrence in Patients of Kidney Transplantation List
José Jukemura, Facultade de Medicina da Universidade de São Paulo, São Paulo, Brazil

Significance of Tissue Expression of MUC5AC in Hilar and Intrahepatic Cholangiocarcinoma
Andrea Buzzenente, University of Verona Medical School, Verona, Italy

Preoperative Assessment of Intrahepatic Cholangiocarcinoma: CT Features with Pathological Correlation
Riccardo Manfredi, University of Verona Medical School, Verona, Italy

Clinical: Colon-Rectal
Anastomotic Leaks After Bowel Resection: What Do We Learn from Peer Review?
Neil Hyman, University of Vermont College of Medicine, Burlington, VT

Preoperative Assessment of Nutritional Status in the Patients with Ulcerative Colitis: Evaluation of Nutritional Markers Which Predict Septic Complications
Ken-ichi Takahashi, Tohoku Rosal Hospital, Sendai, Japan

Cytokine Network in Rectal Mucosa in Perianal Crohn’s Disease: Relations with Inflammatory Parameters and Need for Surgery
Imiero Angirman, Clinica Chirurgica 1°, University of Padova, Padova, Italy

Abdominal Surgery Impact Scale (ASIS) Is Responsive in Assessing Outcome Following IPAA
Indranel Dutta, Dr. Zane Cohen Digestive Diseases Clinical Research Center, Algaba, AB, Canada

Morbidity and Mortality Associated with Emergency Abdominal Surgery in the Elderly
Jill Zalewiski, Lehey Clinic Medical Center, Burlington, MA

Is There a Critical Number of Recovered Nodes in ypT3-4 Rectal Cancer After Neoadjuvant CRT in Order to Provide Proper Final Disease Staging?
Igor Proscurshin, University of São Paulo School of Medicine, São Paulo, Brazil

Is Initial Pre-Treatment Staging for Distant Rectal Cancer Undergoing Neoadjuvant CRT Useful?
Rodrigo Perez, University of São Paulo School of Medicine, São Paulo, SP, Brazil

Are There Any “High Risk” Features in Stage II Rectal Cancer After Neoadjuvant CRT and Radical Surgery?
Rodrigo Perez, University of São Paulo School of Medicine, São Paulo, SP, Brazil

Does Laparoscopic Approach Affect the Number of Lymph Nodes Harvest in Colorectal Cancer?
Galal El-Gazzaz, Cleveland Clinic, Cleveland, OH

Contemporary Surgical Management for Ileoan strictures in Crohn’s Disease
Genevieve Melton, Cleveland Clinic Foundation, Cleveland, OH

Postoperative Bowel Function After Lumen Colon Nerve Preserving Low Anterior Resection for Rectal Cancer
Yoshitaka Tanabe, Kitakyushu Municipal Medical Center, Graduate School of Medical Sciences, Kyushu University, Kitakyushu, Japan

Prospective Study on the Management of Acute Diverticulitis
Pierpao Sileri, University of Rome Tor Vergata, Rome, Italy

Incidence of Adhesional Small bowel Obstruction (SBO) After Colorectal Surgery
Pierpao Sileri, University of Rome Tor Vergata, Rome, Italy

Laparoscopic Appendectomy for Complicated Appendicitis
Pierpao Sileri, University of Rome Tor Vergata, Rome, Italy

Small Intestinal Bacterial Overgrowth Is Common in Patients with Lower Gastrointestinal Symptoms and a History of Previous Abdominal Surgery
Grant Sarkisyan, University of Southern California, Los Angeles, CA

Risk of Leak After Laparoscopic Versus Open Bowel Anastomosis
Galal El-Gazzaz, Cleveland Clinic, Cleveland, OH

The Usage of Botulinum Toxin in the Treatment of Chronic Anel fissures
Alex Ky, Mt Sinai Hospital, New York, NY

Clinical: Esophageal
Esophageal Adenocarcinoma Associated with Barrett’s Esophagus: Survival Benefit?
Valerie Williams, University of Rochester Medical Center, Rochester, NY

Changing Prognosis of Spontaneous Esophageal Perforation (Boerthue Syndrome): A Personal Experience of 64 Cases in a Single Center
Jarno Salo, Helsinki University Central Hospital, Helsinki, Finland
**Clinical: Hepatic**

Validation of the E-PASS Scoring System for Prediction of Mortality and Morbidity in Hepatic Resections
Vanessa Banz, University Hospital Bern, Bern, Switzerland

Prolonged Survival in Selected Patients Following Metastasectomy from Hepatocellular Carcinoma
Wolfgang Daehn, Charité-Universitätsmedizin Berlin, Berlin, Germany

Surgical Outcomes Following Laparoscopic Re-Do Heller Myotomy in the Treatment of Achalasia
Matthew Schuchert, University of Pittsburgh Medical Center, Pittsburgh, PA

**Clinical: Pancreas**

EUS-Guided Drainage of Peripancreatic Fluid Collections Following Distal Pancreatectomy
Shyam Varadarajulu, University of Alabama at Birmingham, Birmingham, AL

Management of Intraductal Papillary-Mucinous Neoplasms of the Pancreas (IPMN): A 10-Year Experience in Two Pancreatic Centers in Germany
Robert Gützmann, University Hospital Dresden, Dresden, Germany

Indication for Special Therapies in Acute Pancreatitis:
Optimum Severity Score for Continuous Regional Arterial Infusion and Enteral Nutrition
Takashi Ueda, Kinki University School of Medicine, Osaka, Japan

Usefulness of 13C-Labeled Mixed Triglyceride Breath Test for Evaluating Exocrine Pancreatic Function After Pancreatectomy
Hiroyuki Nakamura, Hiroshima University, Hiroshima, Japan

**Surgical Resection of Renal Cell Carcinoma Metastatic to the Pancreas**
Joshua Barton, Mayo Clinic, Rochester, MN

**Pancreatic Acinar Cell Carcinoma: A Multi-Institutional Study**
Jesus Matos, Indiana University School of Medicine, Indianapolis, IN

**Pancreatic Exocrine Function in Patients Undergoing Distal Pancreatectomy as Assessed by Human Stool Elastase-1**
James Speicher, Virginia Mason Medical Center, Seattle, WA

**Risk Factors for Pancreatic Leak Following Distal Pancreatectomy**
Hari Nathan, Johns Hopkins University, Baltimore, MD

**Analysis of Organ Failure, Mortality, and Pancreatic Necrosis in Patients with Severe Acute Pancreatitis**
Teresa Di Campolo, Santa Casa School of Medical Sciences, University of São Paulo, São Paulo, SP, Brazil

**Quality of Life in Long-Term Survivors After Pancreaticoduodenectomy**
Stefano Crista, Università di Verona, Verona, Italy

**Intraoperative Assessment of Margin Status at the Time of Pancreaticoduodenectomy Ensures R0 Resection in Patients with Pancreatic Cancer**
Robert Yates, Ohio State University, Columbus, OH

**Surgical Drainage of Symptomatic Peripancreatic Fluid Collections in the Era of Endoscopic Management**
Luis Benavente-Chenhall, Mayo Clinic, Rochester, MN

**Estimation of Physiologic Ability and Surgical Stress (E-PASS) as a Predictor of Immediate Outcome After Pancreatic Surgery:**
The Score Needs to be Adapted!
Beat Gloor, Inselspital, University Bern, Bern, Switzerland

**Is Adjunct Therapy Indicated After Pancreatectomy for Adenocarcinoma?**
Jonathan Hernandez, University of South Florida and Tampa General Hospital, Tampa, FL

**Clinical: Small Bowel**

Can Plain Abdominal X-Ray Predict the Need for Operation in Patients with Adhesive Small Bowel Obstruction?
Nathan Novotny, Indiana University, Indianapolis, IN

A Proposed Algorithm for Ventral Hernia Repair Optimizes Patient Outcome
Judy Jin, University Hospitals Case Medical Center, Cleveland, OH

**Laparoscopic Roux-en-Y Gastric Bypass in 400 Consecutive Patients Without Internal Hernia**
Richard Flint, Brigham & Women’s Hospital, Boston, MA

**Clinical: Stomach**

Surgical Therapy for Adenocarcinoma of the True Gastric Cardia
Marcus Feith, Technische Universität München, Munich, Germany

**Surgical Technique Affects the Incidence of Marginal Ulceration After Roux-en-Y Gastric Bypass**
Yong-Kwon Lee, University Nebraska Medical Center, Omaha, NE

**Results of Unct Roux-En Y Reconstruction After Distal Gastrrectomy for Gastric Cancer**
Chikashi Shibata, Tohoku University School of Medicine, Sendai, Japan

**Changes in Inflammatory Biomarkers Across Weight Classes in a Representative US Population: A Link Between Obesity and Inflammation**
Xuan-Mai Nguyen, Univ of CA, Irvine Medical Center, Ithaca, NY

**Order of Placement Does Not Change Complication Rates for Patients with Concomitant Ventriculoperitoneal Shunt and Percutaneous Endoscopic Gastrostomy**
Nora Meenagh, University of Maryland, Baltimore, MD

**The Influence of Anatomic Line Tumor Invasion and Mesenterial Lymph Node Metastases in Survival of Patients with Gastric Stump Tumor**
Claudio Bresciani, University of São Paulo School of Medicine, São Paulo, Brazil

**Duodenal Bypass in Lean Individuals Does Not Decrease Glucose Levels**
Ana Tiel, Federal University of São Paulo, São Paulo, Brazil

**Use of Polypropylene Mesh for Laparoscopic Adjustable Gastric Banding (LAGB) Allows for Minimum Post-Op Pain with No Narcotic Usage and Less Pain for Adjustments**
Leonardas Dacuycunys, Boston University, SkyLex Advanced Surgical Inc., Los Angeles, CA

**Combined Science**

Assessment of “Gene-Environment” Interaction in Cases of Familial and Sporadic Pancreatic Cancer
Theresa Yeo, Thomas Jefferson University, Philadelphia, PA

**Natural Orifice Transluminal Endoscopic Surgery for Roux-en-Y Gastric Bypass: An Experimental Surgical Study in a Human Cadaver Model**
Morika Hagen, University Hospital Geneva, Geneva, Switzerland

**A Novel System for Classifying Parasphenoidal Hernias**
Terry Lee, University of Maryland, Baltimore, MD

**WEDNESDAY, MAY 21, 2008**

**Basic: Colon-Rectal**

Fluorophore-Conjugated Anti-CEA Antibody for Intraoperative Imaging of Pancreatic and Colorectal Cancer
Michele McClary, UCSF Medical Center, San Diego, CA

Murine Colitis is Inhibited in MMP-9 Knockout Mice: The Addition of IGBP-3 Overexpression Does Not Further Decrease Disease Severity
Raymond Baxter, Columbia University Medical Center, New York, NY

Everolimus Impairs the Healing of Intestinal Anatomoses
Markus Kruger, University of Tuebingen, Tuebingen, Germany

**Polypehnon E, an EGGC Containing Green Tea Extract That Inhibits Tumor Growth, Has No Impact on Wound Collagen Content or Clinical Rate of Wound Infection or Dehiscence Yet Has a Mild Inhibitory Effect on Healing as Judged by Tensometry**
Ariad Hoffmann, Columbia University, New York, NY

**Basic: Esophageal**

Polymorphism Ang200Arg in Esophageal Cancer Related Gene 1 (ECG1) Is a Prognostic Factor for Survival in Esophageal Cancer
Kai Bachmann, University Medical Center Hamburg-Eppendorf, Hamburg, Germany

Barratt’s Intestinal Metaplasia mRNA Expression Profile in Formolin-Fixed, Paraflin-Embedded Endoscopic Biopsy Specimens
Reginald V. Lord, UNSW, St. Vincents’ Hospital, Sydney, NSW, Australia

**KI-67 Antigen is Overexpressed in Barrett’s Carcinogenesis**
Richard Garske, Hospital de Clinicas de Porto Alegre, Porto Alegre, RS, Brazil

**Basic: Hepatic**

Enteral Immunonutrition with Long Chained Triglycerides Significantly Reduces the Recruitment of Immune Cells Into the Liver During Experimental Sepsis
Maximilian Feiltz, University of Tuebingen, Tuebingen, Germany
Association of Non-Alcoholic Steatohepatitis (NASH) and Inflammatory Mediators from Adipose Tissue
Atul Madan, University of Miami, Miami, FL

Basic: Pancreas
Reduction of Local Inflammatory Response on Acute Pancreatitis in Rats: Effects of a Hypertonic Saline Solution
Ana Maria Coelho, University of São Paulo, São Paulo, Brazil
Effects of Late Administration of Pentoxifylline in Experimental Severe Acute Pancreatitis
José Jukemura, Faculdade de Medicina da Universidade de São Paulo, São Paulo, São Paulo, Brazil
Development of Monoclonal Antibodies to Aid in the Diagnosis of Pancreatic Cancer
Karin Hardiman, Oregon Health and Science University, Portland, OR
Combination Therapy with Suberoyl Bis-Hydroxamic Acid (SBHA) and Lithium Chloride for Gastrointestinal Carcinoid Tumors
Joel Adler, University of Wisconsin, Madison, WI
Epithelial to Mesenchymal Transition in Pancreatic Cancer: Expression and Role of the Transcription Factors Snail, Slug, and Twist
Hubert Hotz, Charite Medical School, Berlin, Germany
A Model for Defining Molecular Aspects of Pancreatic Ductal Adenocarcinoma Patients for Targeted Adjuvant Therapy
Shayna Showalter, Thomas Jefferson University, Philadelphia, PA

Basic: Small Bowel
Small Bowel Engineering Using Small Intestinal Submucosa (SIS)
Syde Tahir, University at Buffalo, Williamsville, NY
Diurnal Regulation of Drug Transporters in the Small Bowel
Adam Stearns, Brigham & Women’s Hospital and Harvard Medical School, Boston, MA
Electrosurgical and Ultrasonic Devices: An Evaluation of Thermal Spread and Other Device Characteristics
Charles Dolce, Carolinas Medical Center, Charlotte, NC

Clinical: Biliary
Management of Preoperatively Suspected Cholelithocholiatitis: A Decision Analysis
Bilal Kharbutli, Brigham & Women’s Hospital, Boston, MA
A Novel Hepatico-jejunostomy Technique Featuring a Para-string Anastomosis and a Biodegradable Stent:
A Preclinical Study in Minipigs
Johanna Laakkonen, Tampere University Hospital, Tampere, Finland
Primary Gallbladder Cancer: A 22 Year Experience in a Tertiary Care Center
Rubayat Rahman, West Virginia University, Morgantown, WV
Only Pain from Acute Inflammation Is Relieved One Year Following Laparoscopic Cholecystectomy in Dyspeptic Patients with Cholelithiasis
Samaad Malik, University of Saskatchewan, Saskatoon, SK, Canada
Surgery for Symptomatic Portal Biliopathy
Puneet Dharia, Amrita Institute of Medical Sciences, Cochin, Kerala, India
Study of a Reverse Phase Polymer in Cholecystectomy: Prevention of Stone Migration and Enhancement of Dissection
Marvin Byou, Brigham & Women’s Hospital, Boston, MA

Clinical: Colon-Rectal
Laparoscopic and Open Anterior Resection and Low Colon/Rectal Anastomosis for Adult Megacolon: Surgical Outcomes
Sergio Araujo, University of São Paulo Medical School, São Paulo, São Paulo, Brazil
To Control Intraoperative Bacterial Contamination andSSI During Anterior Resection or Hartmann’s -
Mile’s Operation: What Can We Do?
Katsunori Nishikawa, Machida Municipal Hospital, Machida-shi, Japan
Preoperative Versus Postoperative Radiotherapy for Rectal Cancer: Decision Analysis and Outcome Prediction Using a Modified Markov Model
Andreas Kaiser, University of Southern California, Los Angeles, CA
Effect of Metastatic to Examined Lymph Nodes Ratio on Colon Cancer Survival
Sukhyun Lee, William Beaumont Army Medical Center, El Paso, TX
A Prospective Single Center Experience of “Fast-Track” in Colorectal Surgery: Toward Zero Anastomotic Complications
Pierluigi Di Sebastiano, IRCCS Fossa Sollevio Sofferenza, San Giovanni Rotondo, Italy
Laparoscopic Versus Conventional Colostomy Closure of Hartmann’s Procedure: A Case-Matched Study
Jung Kang, Buddhist Tzu Chi General Hospital, Hualien, Taiwan
A New Method to Analyze the Quality and Progression of Colonoscopy
Lars Erochsson, Karolinska Instituted, Stockholm, Sweden
Image-Guided Sentinel Lymph Node Navigation in Colon Cancer: A Pilot Study
Julio Mayol, Hospital Clinico San Carlos, Hospital Clinico San Carlos, Madrid, Spain
Low Preoperative Serum Albumin Levels Do Not Affect Early Outcomes After Hepatopancreatic Surgery but May Be Associated with Long-Term Mortality
Kewuk Appau, The Cleveland Clinic Foundation, Cleveland, OH
TGF-Beta1 and IGF-1 and Anatomostic Recurrence of Cohn’s Disease After Hepo-Colonic Resection
Inerio-Angirian, Clinica Chirurgica 1, University of Padova, Padova, Italy
Pre-Versus Postoperative Pelvic Radiotherapy in Patients Undergoing Abdominoperineal Resections for Rectal Cancer: Does Timing Make a Difference on Long-Term Patient Quality of Life?
Michael Kasperk, Mayo Clinic Rochester, Ludwig-Maximilians-University Munich, Munich, Germany
Sacral Neuromodulation for the Treatment of Fecal Incontinence and Voiding Dysfunction in Female Patients:
A Longterm Follow Up
Galal El-Gazzaz, Cleveland Clinic, Cleveland, OH
Long Term Outcome and Quality of Life After Restorative Proctocolectomy in a Cohort of 955 Canadian Patients
Marco Scarpa, University of Padova, Padova, Italy
Colonoscopic Surgical Specimen Lymph Node Harvest: Improvement of Lymph Node Yield with a Physicians Assistant
Robert Moesinger, McKay-Dee Hospital Center, University of Utah School of Medicine, Ogden, UT
Relevance of Comorbidity for Postoperative Lethality and Morbidity After Surgery for Perforated Diverticulitis of the Sigmoid Colon
Mario Mueller, Maximilians-University, Munich, Germany
Management and Treatment of Iliopsoas Abscess
Parissa Tabrizian, The Mount Sinai Medical Center NY, New York, NY

Clinical: Esophageal
Outcomes of Laparoscopic Assisted Transhiatal Esophagectomy for Adenocarcinoma of Esophagus
Martin Montenovo, University of Washington, Seattle, WA
The Challenge of Diagnostic Assesment of a Failed Fundoplication: Benefits of High-Resolution Manometry of the GE-Junction
Attila Duecz, University of Rochester, Rochester, NY
Looking Beyond Age and Comorbidities as Predictors of Outcomes in Paragastroesophageal Hernia Repair
Anirban Gupta, Johns Hopkins University School of Medicine, Baltimore, MD
No Additional Value of Bronchoscopy After EUS in the Preoperative Assessment of Patients with Esophageal Cancer at or Above the Carina
Mark van Heijl, Academic Medical Centre, Amsterdam, Netherlands
Analysis of First-Time Antireflux Redo-Surgery Versus Multiple Redo-Surgery
Karl Fuchs, Markus-Krankenhaus, Frankfurt, Germany
A Meta-Analysis of Trials Comparing the Effectiveness of Use of Mesh in Laparoscopic Repair of Paragastroesophageal Hernia
Anne Lidor, Johns Hopkins University School of Medicine, Baltimore, MD
Prediction of Response to Neoadjuvant Therapy in Esophagoesophageal Carcinoma by PET-CT
Kirsten Thurau, University of Munster, Munster, Germany
Endolumenal Fundoplication with EsophyxTM: The Initial North American Experience
Simon Bergmann, The Ohio State University Medical Center, Columbus, OH
Analysis of Utilization and Outcome of Laparoscopic and Open Paragastroesophageal Hiatal Hernia Repair
Marcelo Hinojosa, University of California, Irvine Medical Center, Orange, CA
High Prevalence of Lymph Node Metastases in pT1 Esophageal Cancer: Is Local Therapy Justified?
Ines Gockel, Johannes Gutenberg-University, Mainz, Germany
The Use of Alveolus Stents in the Treatment of Esophageal Leaks, Perforation or Fistulae
Irfan Qureshi, University of Pittsburgh Medical Center, Pittsburgh, PA

Clinical: Hepatic
Treatment Strategy for Synchronous Metastases of Colorectal Cancer:
Yasuhiro Shimizu, Aichi Cacher Center Hospital, Nagoya, Aichi, Japan
Non-Operative Management of High Grade Liver Injuries
Beat Schürmiger, Bern University Hospital, Switzerland, Bern, Switzerland
Yttrium-90 Microsphere Induced Gastrointestinal Tract Ulceration
Christopher South, The Ohio State University Medical Center, Columbus, OH
Hepatic Neuroendocrine Metastases: Bland or Chemoembolization?
Susan Pitt, University of Wisconsin, Indiana University, Madison, WI
Laparoscopic Treatment of Nonparasitic Hepatic Cysts
Orlando Torres, Federal University of Maranhão, São Luis, Maranhão, Brazil
Clinical: Pancreas

Human Telomerase Reverse Transcriptase (hTERT) Expression in Carcinogenesis of Serous Cystic Neoplasm of the Pancreas
Akira Nakashima, Graduate School of Biomedical Sciences, Hiroshima University, Hiroshima, Japan

Pulmonary Dysfunction Associated with Severe Acute Pancreatitis
Hidehito Sawa, Kobe University Graduate School of Medical Sciences, Nishi-Kobe Medical center, Kobe, Japan

Incidence and Management of Chylous Leaks Following Pancreatic Resection: A High Volume Single-Center Institutional Experience
Timothy Pawlik, Johns Hopkins Hospital, Baltimore, MD

Clinical Significance and Natural History of Microinvasive Pancreatic Adenocarcinomas Associated with Resected Intraductal Papillary Mucinous Neoplasms
Eugene Kennedy, Thomas Jefferson University, Philadelphia, PA

Surgical Management of Failed Endoscopic Treatment of Pancreatic Disease
Kimberly Evans, University of Florida, Gainesville, FL

Is Distal Pancreatectomy (DP) Useful for Treatment of Cancer of the Body or Tail of the Pancreas?
Jane Wey, University of Pittsburgh Medical Center, Pittsburgh, CA

In-Hospital Mortality for Distal Pancreatectomy: A National Study
Melissa Murphy, UMass Memorial, Worcester, MA

Pancreatic Adenocarcinoma with Isolated Local Venous Invasion: Does Surgical Resection Confer a Survival Benefit?
Michael Abramson, Brigham and Women’s Hospital, Brookline, MA

Gemcitabine-Based Adjuvant Chemotherapy Following R1 Resection Still Improves Survival for Patients with Locally-Advanced Pancreatic Cancer
Keita Wada, Teikyo University School of Medicine, Tokyo, Japan

Intra-Operative Application of the Hand-Held Confocal Microscope: A Pilot Study
Nam Nguyen, Bankstown Hospital, Adelaide, SA, Australia

Complications Following Pancreaticoduodenectomy Are Common but Do Not Impact Long-Term Survival
Mary Dillhoff, Ohio State University, Columbus, OH

A National Survey Regarding the Management of Acute Pancreatitis in Brazil
Tercio De Campos, University of Sao Paulo, Santa Casa School of Medical Sciences, Sao Paulo, SP, Brazil

The Striking Incidence of Venous Thromboembolism in Hospitalized Patients with Necrotizing Pancreatitis
James Lopes, Indiana University, Indianapolis, IN

Feasibility of Laparoscopic Partial Pancreatic Head Resection with Lateral Pancreatectojejunostomy (Frey Procedure) for Chronic Pancreatitis
Jayleen Grams, Mayo Clinic, Rochester, MN

Surgeon’s Contribution to Long Term Survival of Pancreatic Cancer
Calogero Iacono, University of Verona Medical School, Verona, Italy

Clinical: Small Bowel

Enteral Stenting: Management of Complications and Malfunctions in a Single Center Series of 46 Patients
Melissa Phillips, University of Virginia, University of Virginia, Charlottesville, VA

Primary Ileostomy Adenocarcinoma: Rare Condition After Proctocolectomy
Rachel Forbes, Vanderbilt University, Nashville, TN

Surgical Management of Acute Appendicitis: 50 Years of Progress
William Scott Mehlin, The Ohio State University, Columbus, OH

Clinical: Stomach

Distal Roux-en-Y Gastric Bypass for the Treatment of Morbid Obesity
Jean-Marc Heinicke, Inselspital, Bern University Hospital and University of Bern, Bern, Switzerland

Utilization of Pre-Operative Patient Factors to Predict Post-Operative Vitamin D Deficiency for Patients Undergoing Gastric Bypass
Judy Jin, University Hospitals Case Medical Center, Cleveland, OH

Primary Stenting for Malignant Gastric Outlet Obstruction with Self-Expanding Metal Stents (SEMS) in Cape Town, South Africa
John Shaw, University of Cape Town and Groote Schuur Hospital, Cape Town, Western Cape, South Africa

The Response to Electrical Stimulation for Gastrapexy: The Spectrum from None to Marked Improvement
Nancy Hogle, College of Physicians and Surgeons, Columbia University, New York, NY

Metabolic Response Evaluation by [18F]-Fluorodeoxyglucose-Positron Emission Tomography Does Not Accurately Predict Histopathologic Response or Prognosis Following Neoadjuvant Chemotherapy for Gastric Cancer
Daniel Vollrath, University of Cologne, Cologne, Germany

The Molecular and Clinical Significance of CD44 Proteolytic Cleavage in Gastrointestinal Stromal Tumors
Kai-Hsi Hsu, Tainan Hospital, Department of Health, Executive Yuan, ROC, Institute of Clinical Medicine, College of Medicine, National Cheng Kung University Medical Center, Tainan, Taiwan, Tainan, Taiwan

Laparoscopic Ajustable Gastric Banding: 4-Year Follow Up
Philipp Busch, University Medical Center Hamburg-Eppendorf, Hamburg, Germany

Gastrojejunal (G) Leak After Laparoscopic Roux-en-Y Gastric Bypass (LRYGB) Carries Minimal Risk with an Aggressive Detection / Management Approach, Whereas Greater Morbidity / Mortality Occurs with Leak at the Jejunojejunostomy (JJ)
Alexander Perez, Duke University Medical Center, Durham, NC

Quantitative Analysis of Free Ubiquitin and Multi-Ubiquitin Chain in Precancerous and Cancerous Gastric Tissues
Yoshih Iishiishi, Jikei University School of Medicine, Tokyo, Japan

Survival Outcomes of Patient with Gastrointestinal Stromal Tumors in the Era of Selective Drug Therapy
Mehrdad Nikfarjam, Penn State, Milton S. Hershey Medical Center, Hershey, PA

Combined Science

Single Incision Laparoscopic Cholecystectomy Using Flexible Endoscopy: Saline Infiltration Gallbladder Fossa Dissection Technique
John Afflitos, St. Luke’s-Roosevelt Hospital Center, New York, NY

The Effect of Baritric Surgery on Non-Alcoholic Fatty Liver Disease
Mankankwai Schedev, University of Tennessee, Memphis, TN

Impact of Gastric Irrigation on NOTES Mesh Placement
Lauren Buck, UTHSCSA, San Antonio, TX

BEAT THE EARLY-BIRD DEADLINE!

Remember to visit www.ddw.org and register for both the Postgraduate Course and the 49th Annual Meeting by April 11, 2008.

2008 Postgraduate Course
This year’s SSAT Postgraduate Course, entitled “Unresolved Problems and Evolving Solutions in Surgical Gastroenterology”, will be held in conjunction with Digestive Disease Week, and is scheduled for Sunday, May 18, 2008. Register by April 11, 2008, to avoid the $50 increase in registration fees.

49th Annual Meeting
Attend new programs and choose from more scientific sessions than ever before. Register by April 11, 2008, as an SSAT member, and receive complimentary registration. After this deadline, SSAT member registration is $100.

2008 Meet-the-Professor Luncheons
This year the SSAT offers eight Meet-the-Professor Luncheons. These add-on, ticketed sessions feature scholarly and dynamic discussions of clinical topics in an informal, small group atmosphere. A boxed lunch is included in the $50 registration fee. With space limited to 30 attendees per session, it is best to register early.

Simultaneous Oral Translations
Simultaneous Oral Translation offerings have been expanded for 2008. Sessions translated into Spanish and Japanese are marked throughout this brochure with a headset icon. Reserve your headset when you register for DDW online. A refundable $200 credit card deposit will be collected on-site. Headsets can be picked up at designated desks located outside of Rooms 6 and 20 at the San Diego Convention Center.

Take a moment right now to register at www.ddw.org.
WHERE:
The Don Room at El Cortez
702 Ash Street
San Diego, California

WHEN:
Tuesday, May 20, 2008
7:00 PM - 9:00 PM

El Cortez has been a leading San Diegan landmark since its grand opening in 1927, as well known for its architectural significance as its colorful past. The building's exterior was designated a historic site in 1990 and feted in 2000 after a complete restoration. Come create some colorful history of your own in the splendor of the Don Room at El Cortez during this grand night of celebration.

Buses will begin departing from the Omni San Diego at 6:45 PM.

Tickets are free, but please register by May 2, 2008
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For Questions and Information about this event:
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