

THE SOCIETY FOR SURGERY  
OF THE ALIMENTARY TRACT



# 54th Annual Meeting

**May 17-21, 2013**

Orange County Convention Center  
Orlando, Florida



# PROGRAM BOOK



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- \* SSAT Members can access the complete Program Book, including the Foundation Contributors, by logging into the Members Only Area of the SSAT Website at <http://www.ssat.com/cgi-bin/membersOnly.cgi>. The complete Program Book will be available for SSAT Members on-site in Orlando, Florida.

**THE SOCIETY FOR SURGERY  
OF THE ALIMENTARY TRACT**



**PROGRAM**

**FIFTY-FOURTH ANNUAL MEETING**

Orange County Convention Center

Orlando, Florida

May 17-21, 2013

## **CONTINUING MEDICAL EDUCATION ACCREDITATION**

### **TARGET AUDIENCE**

Surgeon members of the Society for Surgery of the Alimentary Tract and other interested healthcare professionals and scientists including physicians, basic scientists, and allied healthcare professionals.

### **ACTIVITY GOAL**

This activity is designed to address the following ABMS/IOM competencies:

- Patient care or patient-centered care
- Medical knowledge
- System-based practice
- Quality improvement

### **OVERALL LEARNING OBJECTIVES**

Participants will be able to discuss current investigations and novel strategies in the management of patients with surgical conditions relating to the gastrointestinal tract, liver and pancreas; Discuss current basic science investigation relating to the gastrointestinal tract, liver and pancreas; and Discuss current studies in clinical outcomes for patients with surgical disorders of the gastrointestinal tract.

*\*This activity is not supported by Industry/Commercial grants.*

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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 Ciné-Med and the Society for Surgery of the Alimentary Tract. Ciné-Med is accredited by the ACCME to provide continuing medical education for physicians.

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Ciné-Med designated this live activity for a maximum of 26.25 *AMA PRA Category 1 Credit(s)*™. Of these *AMA PRA Category 1 Credits*™, a maximum of 11.5 credits meet the requirements for Self-Assessment. Physicians should only claim credit commensurate with the extent of their participation in the activity.

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Ciné-Med verifies that sound education principles have been demonstrated in the development of this educational offering as evidenced by the review of its objectives, teaching plan, faculty, and activity evaluation process. Ciné-Med does not endorse or support the actual opinions or material content as presented by the speaker(s) and/or sponsoring organization.

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## HISTORY OF THE SSAT



Dr. Warren Cole



Dr. Robert Turell



Dr. John Waugh

The history of the SSAT begins in 1957 when Dr. Robert Turell dreamed “of launching a new surgical organization oriented to the problems of the alimentary tract and of creating a research or educational foundation.”<sup>(1)</sup> He discussed the possibility of a new society with many prominent surgeons and many discouraged him, but he found substantial support from Dr. Warren Cole, who agreed to help under the condition that Dr. John Waugh would assist in the formation of the society. The three met in Rochester, Minnesota, at which time Dr. Waugh confessed that he had been entertaining similar thoughts for a society devoted to the advancement of alimentary surgery.

The Society was incorporated on March 30, 1960, and was initially named the Association for Colon Surgery. The founding membership consisted of authors who had contributed papers to six issues of the *Surgical Clinics of North America* edited by Dr. Turell and the authors of the chapters in his textbook *Diseases of the Colon and Anorectum*. In the beginning it was thought advisable to limit the Society’s interest to surgery of the colon, but Dr. Cole proposed that the name be changed to The Society for Surgery of the Alimentary Tract to reflect wide interest in abdominal surgery. Dr. Robert Zollinger, the Society’s third president, gave a convincing address entitled “Justifying our Existence.”<sup>(2)</sup> He noted that papers related to the alimentary tract made up less than half of the programs of other societies including the American College of Surgeons Clinical Congress, and that SSAT was the only North American organization focused on surgical problems of the entire alimentary tract, a situation which still exists today.

The requirements for membership in the Society have been a matter of frequent debate since its inception. In 1965, five years after the founding of the society, the Board of Trustees directed that the membership

should be enlarged rather than restricted to a small group. The first constitution of the Society was approved that same year. The requirements for membership were:

1. Fellowship in the American College of Surgeons or its equivalent; and
2. Demonstrated interest in the function and disease of the alimentary tract as evidenced by fundamental research or by publication of significant papers.

Initially, the number of published papers was flexible, but by 1981, sixteen years later, the requirement for at least 10 publications became the law of the membership committee. As a result, the society's growth flattened.

In 1984, the Board of Trustees became concerned over the lack of growth and again decided that the publication requirement should be liberalized. Dr. James Thompson, Chairman of the Board, noted that "the ascendancy of our collegial organization, the American Gastroenterological Association (AGA), to a position of great importance, many believe, dates from its adoption of the recommendation of Dr. Mort Grossman that it be an egalitarian and not an elitist organization." Dr. Thompson urged the membership to identify surgeons practicing alimentary surgery in their community and propose them for membership. At this time, the only membership criteria were certification by the American Board of Surgery or its equivalent, membership in the American College of Surgeons or its equivalent, and an interest in gastrointestinal surgery.

In 1993, President-Elect Dr. Bernard Langer set an agenda that focused on three important issues facing the Society: first, the creation of advanced training programs in gastrointestinal surgery; second, the need to increase substantially the membership of the Society to include the vast majority of surgeons practicing alimentary tract surgery in North America; and third, an assessment of starting the Society's own journal of gastrointestinal surgery. During his presidency, Dr. Langer convened a task force that recommended to the Board a campaign to aggressively recruit members, a change in the membership process to one of direct application, and the creation of a trainee membership. The proposed criteria for membership were:

1. A degree from a medical school acceptable to the Board of Trustees;
2. A license to practice medicine in the applicant's state, providence or country;

3. Certification by a board that is a member of the Board of the American Board of Medical Specialties, the Royal College of Physicians and Surgeons in Canada or an equivalent body; and
4. An interest in surgical aspects of digestive disease. The most important part of the proposal was that applications for membership could be initiated by the applicant.

The result of these changes has been a substantial increase in the membership of the Society in recent years.



The development of the Society's own journal took many years. The founders of the organization wished to live in harmony with the already established surgical organizations, which precluded consideration of an independent journal. After the first annual meeting, several existing journals expressed interest in publishing the Society's papers the publication of the papers presented at the first annual meeting. Ultimately, a decision was made to publish in the *American Journal of Surgery*, edited by Dr. Zollinger; that journal subsequently published the papers presented at the Society for the next ten years. Only once during that period, in 1965, the Society reviewed the possibility of publishing its own journal, but thought it not to be desirable at the time. In 1970, the *American Journal of Surgery* became the official journal of the Society, with all members subscribing to the journal as part of their membership.

The issue resurfaced again in 1993 as one of Dr. Langer's three important decisions facing the Society. The issue became part of the agenda of the special task force convened during his presidency. In response to the report of the task force, the Board appointed a Publication Committee, chaired by Dr. Keith Kelly, to study the issue. At its October, 1995

meeting, the Board accepted the recommendation of the Publication Committee to proceed with establishing an SSAT journal. The name selected was the Journal of Gastrointestinal Surgery. Most importantly, the journal was to be owned and copyrighted by the Society. The Board made the decision to have dual editors and appointed Drs. Keith Kelly and John Cameron to the position.

From the beginning, SSAT has shown an interest in integrating with other professional organizations. It all started in 1964, when Dr. Helger Jenkins urged that a committee be appointed to work out a joint membership with gastroenterologists. Apparently in response to his request, a Liaison Committee to the AGA was appointed by the Board around 1966. Dr. Lloyd Nyhus chaired the committee. Their charge was to explore possible ways of bringing the two societies interested in gastrointestinal diseases into closer relationship. The committee found it impossible to schedule a joint meeting with the AGA and the whole issue would have been dropped if it was not for the death of a prominent individual in Minneapolis from ulcerative colitis. The family of the deceased individual established the Digestive Disease Foundation of Minneapolis for the purpose of funding research in the broad scope of digestive diseases. In February, 1967 Dr. Nyhus, still attempting to make contact with the AGA, attended a conference on Digestive Disease as a National Problem. This conference was sponsored by the Digestive Disease Foundation of Minneapolis, the National Institute of Arthritis and Metabolic Diseases and the AGA. The purpose of the conference was to stress to the federal government the overall importance of digestive disease on the American public. Details regarding the prominence of the problem, the need for continued research, the needs for manpower and a plan to provide for these needs in the future were presented. As a direct result of the conference, the National Institute of Arthritis and Metabolic Disease identified the problem of gastrointestinal disease for in-depth study.

The following year, Dr. Nyhus reported to the Society that the AGA had taken an interest in our Society because of the desire to have surgeons involved in discussions about digestive disease with governmental agencies. This provided an opportunity for the two societies to discuss a variety of issues, including the possibility of a joint annual meeting. At that time, the SSAT's annual meeting was held in conjunction with the AMA meeting, and it was suggested that SSAT change its meeting dates to coincide with the AGA.

The AGA, in moving towards its goal of obtaining research dollars, formed both a Federation of Digestive Disease Societies and a Digestive Disease



Foundation. Dr. Morton Grossman addressed the SSAT's Board of Trustees at its 1970 meeting, explaining that the goal of the Federation and Foundation was to develop a National Digestive Disease Institute similar to the National Cancer Institute. The purpose of the Institute would be to support research, education of the lay public, unify public relations and initiate legislation regarding digestive diseases. He expressed the hope that our Society would join both organizations. There was considerable discussion of Dr. Grossman's presentation, and the decision was made to join both the Federation and Foundation.

When the action of the Board was reported at the Society's annual business meeting, Dr. Ward Griffen took the issue of integration with the AGA one step further and recommended that the membership be polled regarding moving the meeting of our Society to coincide with the AGA meeting.

At the 1972 meeting, Dr. Nyhus reported that the poll of the membership showed that eighty percent were strongly in favor of changing the date and location of the meeting to coincide with the AGA in a so-called Digestive Disease Week; accordingly, arrangements for a combined meeting in New York were set for May, 1973.

The combined meeting went exceedingly well and most members enthusiastically supported the motion to continue the arrangement. In October, 1974, six months after the annual meeting, Dr. Robert Zeppa and Dr. Frank Moody were authorized to attend the newly formed Digestive Disease Week Council as representatives of our Society. So it was that Digestive Disease Week came into being.

Four years later, in his presidential address entitled "Cooperation to Meet the Challenges,"<sup>(3)</sup> Dr. Zeppa reviewed the Society's decision to join Digestive Disease Week Council. He noted that financial benefit and stability came to each of the four societies, namely the AGA, the American Association for the Study of Liver Diseases (AASLD), the American Society for Gastrointestinal Endoscopy (ASGE) and the SSAT; second, attendance at our meeting increased; third, the quality of our program improved; fourth, the educational benefits for our members expanded by the diversity of programs available; and fifth, there was increased accessibility for dialogue, formal and informal, with our medical colleagues. He concluded that the membership was to be congratulated for its wise decision.

More recently we have furthered our relationship with the component societies of DDW by contributing to combined clinical symposiums, organizing a yearly consensus conference, and integrating appropriate

oral and poster presentations of our papers into AGA focused research sections and the president's plenary poster session.

The Society's founder, Dr. Robert Turell, in his presidential address, spoke of his dream of creating a research and educational foundation for alimentary surgery. In practical terms, creating a research and educational foundation required the development of an enduring source of funding. The first move in realizing this dream occurred at the Board of Trustees meeting in October, 1985. Dr. Bernard Jaffe, Chairman of the Ad Hoc Committee on Research and Education, recommended that the Board issue a policy statement supporting the development of a two year program for post-residency experience in research and clinical surgery of the digestive tract for the purpose of providing leadership for the discipline in the future. The committee further recommended that the Society sponsor a Career Development Award to support individuals involved in this advanced experience.

The next year, the Society used its share of DDW profits to fund the fellowship. Drs. David Nahrwold and Jaffe worked out the process of application and selection with the understanding that the first award would be given in 1987. The annual award was subsequently increased step wise to its current level of \$50,000 per year. The majority of its recipients currently have University appointments and many have ongoing NIH funding. The program has been a tremendous success.

Five decades after Dr. Turell's initial imaginings, the SSAT is a strong organization with a growing membership, strong ties to other disciplines in medicine involved in the study and treatment of digestive diseases, and a commitment to support the next generation of alimentary tract surgeons.

### References

1. Turell R: Quo Vadis. *Am J Surg.* 1968;115:2-5.
2. Zollinger RM: Justifying our existence. *Am J Surg.* 1964;107:233-38.
3. Zeppa R: Cooperation to meet the challenges. *Am J Surg.* 1979;137:3-6.

\* *This history of the SSAT was excerpted from the Presidential Address of Tom DeMeester at the 38<sup>th</sup> Annual Meeting in Washington DC by Richard Bell. The full text can be found in – DeMeester TR. Change, Relationships, and Accountability: Marks of a Vibrant Society. J Gastrointest Surg. 1998;2:2-10.*

## SSAT FOUNDATION

The SSAT Foundation is the philanthropic arm of the Society for Surgery of the Alimentary Tract. The Foundation was established in 2000 to help the Society achieve its mission. Founded over forty years ago, the SSAT now has a membership of over 2950 physicians and is in the forefront of its medical specialty. The SSAT's mission is to stimulate, foster, and provide surgical leadership in the art and science of patient care; to promote and support the education and research of the diseases and functions of the alimentary tract; to provide a forum for the presentation of such research and educational endeavors; and to foster training and funding opportunities and scientific publications in support of these activities.

Research and education remain the cornerstone of fulfilling the Society's mission, and the Foundation seeks to support the SSAT's current initiatives including: the Career Development Award for young faculty members; the Residents and Fellows Research Conference held at the time of Digestive Disease Week; the Doris and John L. Cameron Guest Oration; the Maja and Frank Moody State-of-the-Art Lecture; the Kelly and Carlos Pellegrini SSAT/SAGES Joint Symposium; the Carol and Tom R. DeMeester Traveling Fellowship for Surgeons within the U.S. or Canada; the Karen and Josef E. Fischer International Traveling Fellowship Award for Surgeons in Academic Practice; the Andrew L. Warshaw Master Educator Award; and the Layton F. Rikkers Master Clinician Award.

The SSAT Foundation receives support from a variety of sources including private foundations, industry, and individual friends of the Society, most notably SSAT members. The Foundation offers a variety of giving opportunities including charitable lead trusts, charitable remainder trusts, bequests, and other planned giving instruments. The Foundation is proud of its supporters and pays special tribute to its donors through recognition of them in the following list.

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	FRI, MAY 17, 2013	SATURDAY, MAY 18, 2013	
	300	208ABC	Other
6:30 AM			
6:45 AM			
7:00 AM			
7:15 AM			
7:30 AM	RESIDENTS & FELLOWS RESEARCH CONFERENCE (by invitation only)		
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DAILY  
SCHEDULE

THE SOCIETY FOR SURGERY OF THE ALIMENTARY TRACT

SUNDAY, MAY 19, 2013						
	300	308D	303ABC	304AB	Exhibit Hall	Other
6:30 AM						
6:45 AM						
7:00 AM						
7:15 AM						
7:30 AM						
7:45 AM			OPENING SESSION			
8:00 AM						
8:15 AM			PRESIDENTIAL PLENARY A (PLENARY SESSION I)			
8:30 AM						
8:45 AM						
9:00 AM			PRESIDENTIAL ADDRESS			
9:15 AM						
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9:45 AM						
10:00 AM						
10:15 AM			PRESIDENTIAL PLENARY B (PLENARY SESSION II)			
10:30 AM						
10:45 AM						
11:00 AM			GUEST ORATOR			
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1:45 PM						
2:00 PM						
2:15 PM	VIDEO SESSION I					
2:30 PM		PLENARY SESSION III				
2:45 PM			STATE-OF-THE-ART CONFERENCE: Evolving Management in Pancreatic Cancer			
3:00 PM				CONTROVERSIES IN GI SURGERY DEBATES A: HIPEC; Synch Colorectal Liver Metts		
3:15 PM						
3:30 PM						
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5:30 PM						
5:45 PM						

POSTER SESSION I (authors available @ posters 12:00 PM - 2:00 PM)

DDW  
COMBINED  
RESEARCH  
FORUM: IBID

DDW CCS:  
Bariatric Surgery as  
Tx of Metabolic  
Syndrome

MEET-THE-  
PROFESSOR  
LUNCHEON

DDW CCS: Mgt  
of Benign Liver  
Lesions

MONDAY, MAY 20, 2013						
	300	308D	303ABC	304AB	Exhibit Hall	Other
6:30 AM						
6:45 AM						
7:00 AM						
7:15 AM						
7:30 AM						
7:45 AM						
8:00 AM						
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10:00 AM	QUICK SHOTS SESSION I	PLENARY SESSION IV	SSAT/APRA/JCJT SYMPOSIUM: Pancreatic Presentation in Hepatic Resection for Metastatic Colorectal CA	VIDEO SESSION III		
10:15 AM						
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POSTER SESSION II (authors available @ posters 12:00 PM - 2:00 PM)

BREAKFAST WITH THE EXPERT

DDW CCS: Post-Op Complications in IBD Patient

MEET-THE-PROFESSOR LUNCHEON

WRITERS WORKSHOP 1: Writing

DDW CCS: Mgt of Sx Risk in Patients with Cirrhosis

DDW CCS: Achalasia Treatment: Botox, Balloon, Lap Myotomy or POEM

DAILY SCHEDULE

THE SOCIETY FOR SURGERY OF THE ALIMENTARY TRACT

TUESDAY, MAY 21, 2013					
	308D	303ABC	304AB	Exhibit Hall	Other
6:30 AM					
6:45 AM					
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PLENARY SESSION VI

PLENARY SESSION VII

SSAT/SDS JOINT  
BF  
SYMPOSIUM: Mgt of  
GI Leaks

SSAT/SAGES JOINT  
LUNCHEON SYMPOSIUM:  
Mgt & Rescue from Complex Upper  
GI Surgery Complications

HEALTH CARE  
& QUALITY  
OUTCOMES  
PANEL

POSTER SESSION III (authors available @ posters 12:00 PM - 2:00 PM)

BREAKFAST  
WITH THE  
EXPERT

DDW CCS:  
Early  
Pancreatic  
Cancer

DDW CCS:  
Pancreatic  
Necrosis

MEET-THE-  
PROFESSOR  
LUNCHEON

WRITERS  
WORKSHOP  
2: Reviewing

DDW CCS: GE  
Junction  
Tumors

BEST OF DDW



**FOUNDERS MEDAL**

Sunday, May 19, 2013

7:30 AM – 8:00 AM

Orange County Convention Center West Building 303ABC

**JOHN C. BOWEN, MD**

Chairman Emeritus, Department of Surgery  
Ochsner Clinic  
New Orleans, LA



**DORIS AND JOHN L. CAMERON GUEST ORATION**  
**“AMA: Looking to the Future”**

Sunday, May 19, 2013

11:00 AM – 11:45 AM

Orange County Convention Center West Building 303ABC

**JAMES L. MADARA, MD**

Executive Vice President and Chief Executive Officer  
American Medical Association  
Chicago, IL



**MAJA & FRANK G. MOODY**  
**STATE-OF-THE-ART LECTURE**  
**“Cholecystectomy: Can We Do Better?”**

Monday, May 20, 2013

11:00 AM – 11:45 AM

Orange County Convention Center West Building 303ABC

**PROF. O. JAMES GARDEN**  
Regius Professor of Clinical Surgery and  
Honorary Consultant Surgeon  
University of Edinburgh  
Royal Infirmary of Edinburgh  
Edinburgh, Scotland



# SCIENTIFIC PROGRAM

Fifty-Fourth Annual Meeting  
May 17–21, 2013

*All rooms at the Orange County Convention Center West Building  
unless otherwise indicated.*

 indicates a ticketed session requiring a separate registration and fee.


 indicates a session offering CME with self-assessment.

 indicates a video presentation scheduled during a Plenary Session.

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## Friday, May 17, 2013

7:30 AM – 2:45 PM      **RESIDENTS & FELLOWS**      300  
**RESEARCH CONFERENCE**

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

## Saturday, May 18, 2013

8:00 AM – 4:55 PM        **MAINTENANCE OF**  
**CERTIFICATION COURSE**      208ABC

**EVIDENCE BASED TREATMENT OF  
COLORECTAL DISEASES**

*Course Director: Jeffrey B. Matthews, Chicago, IL*

10:00 AM – 11:30 AM **DDW COMBINED CLINICAL SYMPOSIUM (AASLD-Accredited)** 110

**THERAPEUTIC APPROACHES IN NAFLD**

*Sponsored by:* AASLD, AGA, SSAT

*Moderators:* Naga P. Chalasani, Indianapolis, IN  
Kris V. Kowdley, Seattle, WA

*Participants will be able to:* Review hepatic and extrahepatic complications of NAFLD; Review and Discuss lifestyle management and medication treatment of NAFLD and its complications; Review the role of bariatric surgery as a treatment option for NAFLD; and Review emerging treatment options for NAFLD.

**Therapeutic Approaches in NAFLD**

Sp74 Paul Angulo, Lexington, KY

**Hepatic and Extrahepatic Complications to Worry About in NAFLD**

Sp75 Kris V. Kowdley, Seattle, WA

**Lifestyle Modification: What Are the Goals and How to Achieve Them?**

Sp76 Stephen A. Harrison, Fort Sam Houston, TX

**Role of Bariatric Surgery & Emerging Therapeutic Options**

Sp78 Raj Vuppalanchi, Indianapolis, IN

**How Best to Manage Extrahepatic Complications and Comorbidities in NAFLD**

Sp79 Naga P. Chalasani, Indianapolis, IN

2:00 PM – 3:30 PM

**DDW COMBINED  
CLINICAL SYMPOSIUM  
(ASGE-Accredited)**

420 (Chapin  
Theater)

**ENDOSCOPIC EVALUATION AND  
MANAGEMENT OF IBD**

*Sponsored by:* ASGE, AGA, SSAT

*Moderators:* Julia J. Liu, Boston, MA  
Fernando S. Velayos, San Francisco, CA

*Participants will be able to: Improve patient care by increasing the knowledge of various endoscopic techniques used in evaluation and management of IBD; Discuss new studies in the area of the endoscopic prognosis and dysplasia detection in IBD patients; and Illustrate the best endoscopic strategies for the care of patients with IBD.*

- Endoscopic Tools to Predict Clinical Outcomes in IBD**  
Sp90 Julia J. Liu, Boston, MA
- New Methods to Optimize Surveillance: Moving Beyond Random Biopsies**  
Sp91 Ralf Kiesslich, Frankfurt Germany
- Imaging the Small Intestine: Enteroscopy vs. Capsule**  
Sp92 Asher A. Kornbluth, New York, NY
- Therapeutic Endoscopy in IBD**  
Sp93 Bo Shen, Cleveland, OH

4:00 PM – 5:30 PM

**DDW COMBINED  
CLINICAL SYMPOSIUM  
(ASGE-Accredited)**

420 (Chapin  
Theater)

**ADDRESSING THE CONTROVERSIES IN  
BARRETT'S ESOPHAGUS**

*Sponsored by:* ASGE, SSAT, AGA

*Moderators:* Kenneth K. Wang, Rochester, MN  
Brian J. Dunkin, Houston, TX  
Prateek Sharma, Kansas City, MO

*Participants will be able to:* Discuss the epidemiology of cancer progression in patients with Barrett's esophagus; Review the criteria for patient selection, outcomes and recurrences in relation to endoscopic ablative therapies; and List the various imaging modalities for dysplasia and cancer detection in patients with Barrett's esophagus.

**Screening and Surveillance in Barrett's Esophagus: Do They Save Lives?**

Sp129 Douglas A. Corley, San Francisco, CA

**Beyond Random Biopsies: Advanced Imaging and Biomarkers**

Sp130 Kenneth K. Wang, Rochester, MN

**Management of Dysplasia and Early Cancer in Barrett's: A Consensus Approach**

Sp131 Prateek Sharma, Kansas City, MO

**Surgery for HGD and Early Cancer: What Is the Role in 2013?**

Sp132 Jeffrey H. Peters, Rochester, NY

## Sunday, May 19, 2013

7:30 AM – 8:00 AM      **OPENING SESSION**      303ABC

Moderator:      *Jeffrey B. Matthews, Chicago, IL*

*Welcome and introduction of new members, announcements of SSAT awards, reports from the SSAT Foundation, recognition of the Foundation donors, presentation of the Public Service Award, and conferment of the Founders Medal.*

8:00 AM – 9:00 AM      **PRESIDENTIAL PLENARY**      303ABC  
**A (PLENARY SESSION I)**

*10-minute presentation, 5-minute discussion*

Moderator:      *Stanley W. Ashley, Boston, MA*

*Participants will be able to: Discuss current investigations and novel strategies in the management of patients with surgical conditions relating to the gastrointestinal tract, liver and pancreas; Discuss current basic science investigation relating to the gastrointestinal tract, liver and pancreas; and Discuss current studies in clinical outcomes for patients with surgical disorders of the gastrointestinal tract.*

199      **Clinical Significance of Serum COL6A3 Isoforms in Pancreatic Ductal Adenocarcinoma**

**Christopher Y. Kang**, Dierdre Axell-House, Pranay Soni, Galina Chipitsyna, Konrad Sarosiek, Mazhar Al-Zoubi, Hwysda A. Arafat, Charles J. Yeo  
*Surgery, Thomas Jefferson University, Philadelphia, PA*

200      **Treatment Sequencing for Resectable Pancreatic Cancer: Influence of Early Metastases and Surgical Complications on Multimodality Therapy Completion Rates and Survival**

**Ching-Wei D. Tzeng**<sup>1</sup>, Daniel E. Abbott<sup>2</sup>, Jeffrey E. Lee<sup>1</sup>, Peter W. Pisters<sup>1</sup>, Jason B. Fleming<sup>1</sup>, Jean-Nicolas Vauthey<sup>1</sup>, Matthew Katz<sup>1</sup>

*1. Department of Surgical Oncology, The University of Texas MD Anderson Cancer Center, Houston, TX; 2. Surgical Oncology, University of Cincinnati, Cincinnati, OH*



- 🔑 201 **Early Referral for 24-Hour Esophageal pH Monitoring Is More Cost-Effective Than Prolonged Use of Proton Pump Inhibitors in Patients with Suspected Gastroesophageal Reflux Disease**

**David Kleiman**<sup>1</sup>, Toni Beninato<sup>1</sup>, Brian P. Bosworth<sup>2</sup>, Laurent Brunaud<sup>3</sup>, Thomas Ciecieroga<sup>3</sup>, Carl V. Crawford<sup>2</sup>, Brian G. Turner<sup>2</sup>, Thomas J. Fahey<sup>1</sup>, Rasa Zarnegar<sup>1</sup>

1. *Surgery, New York Presbyterian Hospital – Weill Cornell Medical College, New York, NY*; 2. *Medicine, New York Presbyterian Hospital – Weill Cornell Medical College, New York, NY*; 3. *Pediatrics, New York Presbyterian Hospital – Weill Cornell Medical College, New York, NY*; 4. *Surgery, University Hospital Nancy, Brabois, France*

- 🔑 202 **Risk Factors Associated with 30-Day Readmissions in Major Gastrointestinal Resections**

**Kristin N. Kelly**, James C. Iannuzzi, Aaron S. Rickles, Veerabhadram Garimella, John R. Monson, Fergal Fleming  
*Surgical Health Outcomes & Research Enterprise, Division of Colorectal Surgery, Department of Surgery, University of Rochester Medical Center, Rochester, NY*

8:00 AM – 9:30 AM

**DDW COMBINED  
RESEARCH FORUM  
(AGA-Accredited) IBD**

203AB

*Moderators: William A. Faubion, Rochester, MN  
Bruce E. Sands, New York, NY*

- 203 **Mesenchymal Stem Cell Transplantation Improves Chronic Colitis-Associated Cholangitis Through Inhibiting the Activity of LPS/TLR4**

**X. Zhang**<sup>1</sup>, G. Niu<sup>1</sup>, L. Liu<sup>1</sup>, H. Li<sup>1</sup>, J. Guo<sup>1</sup>, J. Song<sup>1</sup>, Y. Liu<sup>1</sup>, S. Chen<sup>2</sup>

1. *Department of Gastroenterology, The Second Hospital of Hebei Medical University, Shijiazhuang City, China*; 2. *Division of Pediatric Infectious Diseases and Immunology, Burns and Allen Research Institute, Cedars-Sinai Medical Center, Los Angeles, CA*

- 204 **IL-10-Producing Mucosal B Cells Attenuate T Cell-Mediated Colitis Through Induction of Tr-1 Cells**  
**Y. Mishima**<sup>1</sup>, B. Liu<sup>1</sup>, C. Karp<sup>2</sup>, R.B. Sartor<sup>1</sup>  
*1. CGIBD, University of North Carolina, Chapel Hill, NC;*  
*2. Cincinnati Children's Hospital Medical Center, Cincinnati, OH*
- 205 **Intestinal Barrier Dysfunction Measured with Confocal Endomicroscopy in Macroscopically Normal Mucosa Can Predict Requirement for Treatment Escalation**  
K. Liu<sup>1</sup>, J. Mill<sup>1</sup>, B. Wong<sup>2</sup>, C.P. Selinger<sup>1</sup>, V.C. Kariyawasam<sup>1</sup>, N. Merrett<sup>1,3</sup>, **R.W. Leong**<sup>1,2</sup>  
*1. Gastroenterology and Liver Services, Bankstown and Concord Hospitals, Concord, NSW, Australia;* *2. Faculty of Medicine, The University of New South Wales, Sydney, NSW, Australia;*  
*3. Gastroenterology and Liver Services, University of Western Sydney, Sydney, NSW, Australia*
- 206 **Link Between VEGF Expression, Angiogenesis and Inflammation in Pediatric Crohn's Disease**  
**Jennifer L. Knod**<sup>1</sup>, Kelly M. Crawford<sup>1</sup>, Mary R. Dusing<sup>1</sup>, Artur Chernoguz<sup>1</sup>, Margaret H. Collins<sup>2</sup>, Jason Frischer<sup>1</sup>  
*1. Division of Pediatric General and Thoracic Surgery, Cincinnati Children's Hospital Medical Center, Cincinnati, OH;* *2. Division of Pathology, Cincinnati Children's Hospital Medical Center, Cincinnati, OH*

9:00 AM – 9:45 AM

**PRESIDENTIAL ADDRESS**

303ABC

**Introduction**

**Sp195** Charles J. Yeo, Philadelphia, PA

**Peer Review**

**Sp196** Jeffrey B. Matthews, Chicago, IL

10:00 AM – 11:30 AM     **DDW COMBINED**     420 (Chapin  
**CLINICAL SYMPOSIUM**     Theater)  
**(AGA-Accredited)**

**BARIATRIC SURGERY AS THE TREATMENT OF  
METABOLIC SYNDROME**

*Sponsored by:* AGA, SSAT, AASLD

*Moderators:* John M. Morton, Stanford, CA  
Kymberly D. Watt, Rochester, MN

*Participants will be able to:* Review the surgical options in bariatric surgery and its metabolic benefits and for surgeons and the gastroenterologists; Review the impact of bariatric surgery on gastrointestinal function, physiology and nutrition; and Discuss the role and the risk of bariatric surgery in the setting of chronic liver disease or cirrhosis as well as issues in liver transplantation.

**Bariatric Surgery: The Way to the Heart Is Through  
the Liver**

Sp199 John M. Morton, Stanford, CA

**Bariatric Surgery: View from the Scope**

Sp200 Christopher C. Thompson, Boston, MA

**Bariatric Surgery: The Hepatology Angle**

Sp201 Kymberly D. Watt, Rochester, MN

**Bariatric Surgery in Chronic Liver Disease**

Sp202 Philip R. Schauer, Cleveland, OH

10:15 AM – 11:00 AM     **PRESIDENTIAL PLENARY B 303ABC**  
**(PLENARY SESSION II)**  
*10-minute presentation, 5-minute discussion*

*Moderator:*     Jeffrey B. Matthews, Chicago, IL

*Learning Objectives for this session are the same as those for Plenary Session I on page 62.*

**363 Safety and Efficacy of Portal Vein Embolization Before Planned Major Hepatectomy: An Institutional Experience of 358 Patients**

**Junichi Shindoh**<sup>1</sup>, Ching-Wei D. Tzeng<sup>1</sup>, Thomas Aloia<sup>1</sup>, Steven Curley<sup>1</sup>, Giuseppe Zimmiti<sup>1</sup>, Steven Y. Huang<sup>2</sup>, Armeen Mahvash<sup>2</sup>, Sanjay Gupta<sup>2</sup>, Michael J. Wallace<sup>2</sup>, Jean-Nicolas Vauthey<sup>1</sup>

*1. Surgical Oncology, University of Texas MD Anderson Cancer Center, Houston, TX; 2. Diagnostic Radiology, University of Texas MDAnderson Cancer Center, Houston, TX*

**364 Gastric Emptying, Ensuing GLP-1 Release and Insulin Sensitivity After Partial Pancreaticoduodenectomy: Improved Glycemic Control in Cases Without Pylorus Preservation (Whipple Procedure)**

**Johannes Miholic**<sup>1</sup>, Marlene Wewalka<sup>2</sup>, Stefan Harmuth<sup>1</sup>, Jens J. Holst<sup>3</sup>

*1. Department of Surgery, Medical University of Vienna, Vienna, Austria; 2. Gastroenterology, Department of Internal Medicine III – Medical University of Vienna, Vienna, Austria; 3. The Panum Institute, Department of Medical Physiology, University of Copenhagen, Copenhagen, Denmark*



**365 Extended Duration Thromboprophylaxis Cost-Effectiveness in Abdominal Surgery**

**J.C. Iannuzzi**<sup>1</sup>, A.S. Rickles<sup>1</sup>, J.G. Dolan<sup>2</sup>, F. Fleming<sup>1</sup>, J.R. Monson<sup>1</sup>, K. Noyes<sup>1</sup>

*1. Surgical Health Outcomes & Research Enterprise, Division of Colorectal Surgery, Department of Surgery, University of Rochester Medical Center, Rochester, NY. 2. Community and Preventative Health, University of Rochester Medical Center, Rochester, NY*

11:00 AM – 11:45 AM     **DORIS AND JOHN L. CAMERON GUEST ORATION**     303ABC

AMA: Looking to the Future  
Sp232     James L. Madara, Chicago, IL

11:00 AM – 11:45 AM     **ADMIT DDW POSTER TOUR: West Hall A  
ESOPHAGEAL AND  
STOMACH (NON-CME)**

*Ticketed session; registration is complimentary but limited.*

12:00 PM – 2:00 PM     **POSTER SESSION I (NON-CME)**     West Hall A

*Authors available at their posters to answer questions 12:00 PM – 2:00 PM; posters on display 8:00 AM – 5:00 PM.*

12:30 PM – 1:45 PM     **ADMIT MEET-THE-PROFESSOR LUNCHEON**     203AB

**OPERATIVE AND ENDOSCOPIC MANAGEMENT OF BENIGN BILIARY STENOSIS**

Sp265     Elijah Dixon, Calgary, AB  
Sp264     Gary R. May, Toronto, ON  
Sp263     Lygia Stewart, San Francisco, CA

*Participants will be able to: TBA*

2:00 PM – 3:30 PM



**CONTROVERSIES IN  
GI SURGERY A**

304AB

**DEBATE 1: HIPEC: CRITICAL IN THE  
MANAGEMENT OF PERITONEAL  
SURFACE MALIGNANCIES?**

*Moderator: Clifford S. Cho, Madison, WI*

*Participants will be able to: Describe the rationale for the use of hyperthermic intraperitoneal chemotherapy in the treatment of peritoneal surface malignancies; Explain clinical data regarding the efficacy of operative cytoreduction and hyperthermic intraperitoneal chemotherapy for the treatment of peritoneal surface malignancies; and Discuss some of the controversies surrounding the role of hyperthermic intraperitoneal chemotherapy in the treatment of peritoneal surface malignancies.*

**Frame the Issue**

Sp302 Clifford S. Cho, Madison, WI

**The Key to Success in the Surgical Management of  
Peritoneal Surface Malignancy Is HIPEC**

Sp303 Perry Shen, Winston-Salem, NC

**Operative Cytoreduction, Not HIPEC, Is the Key to  
Success in the Surgical Management of Peritoneal  
Surface Malignancy**

Sp304 Thomas J. Miner, Providence, RI

**Panel and Audience Discussion**

**DEBATE 2: REVERSE APPROACH (LIVER  
RESECTION FIRST) IN PATIENTS  
WITH SYNCHRONOUS COLORECTAL  
LIVER METASTASES**

*Moderator: Bryan M. Clary, Durham, NC*

*Participants will be able to: Explain the natural history of synchronous colorectal metastases including issues of patient selection for surgical therapy; and Discuss the complexities inherent in properly sequencing multi modality therapy with special emphasis on the timing of hepatectomy.*

- Frame the Issue**
- Sp305 Bryan M. Clary, Durham, NC  
**Optimizing the Surgical Management of Resectable Synchronous Colorectal Liver Metastases: The Liver Comes First!**
- Sp306 Michael G. House, Indianapolis, IN  
**Optimizing the Surgical Management of Resectable Synchronous Colorectal Liver Metastases: The Liver Can Wait!**
- Sp307 David M. Nagorney, Rochester, MN  
**Panel and Audience Discussion**

2:00 PM – 3:30 PM **DDW COMBINED** 420 (Chapin  
**CLINICAL SYMPOSIUM** Theater)

**MANAGEMENT OF BENIGN LIVER LESIONS**

*Sponsored by:* SSAT, AASLD, AGA

*Moderators:* Thomas A. Aloia, Houston, TX  
 Hashem El-Serag, Houston, TX

*Participants will be able to:* Identify the appropriate imaging evaluation and follow-up recommendations for benign liver tumors; Discuss the novel molecular evaluation tools available to determine the malignant potential of hepatic adenomas; and Describe the surgical indications and interventional radiology treatments for benign liver tumors.

**The Liver Incidentaloma: Initial Imaging Evaluation of Benign Liver Lesions and Recommendations for Follow-Up**

- Sp271 Bachir Taouli, New York, NY  
**Hepatic Adenomas: Novel Classification and Indications for Resection**
- Sp272 Jacques Belghiti, Clichy France

**Should Indications for Benign Liver Tumor Resection Be Expanded in the MIS Hepatectomy Era?**

Sp273 Paul D. Hansen, Portland, OR

**Giant Liver Hemangiomas: Resection, Embolization, or Observation**

Sp274 Alan W. Hemming, San Diego, CA

2:00 PM – 4:00 PM

**VIDEO SESSION I**

300

*10-minute presentation, 5-minute discussion*

*Moderators: Steven J. Hughes, Gainesville, FL  
David B. Stewart, Sr., Hershey, PA*

*Participants will be able to: Discuss current investigations and novel strategies in the management of patients with surgical conditions relating to the gastrointestinal tract, liver and pancreas.*

**437 Robotic Assisted Median Arcuate Ligament Release**

**Martin J. Dib**, Mark P. Callery, Marc Schermerhorn,  
A. James Moser  
*Surgery, BIDMC, Boston, MA*

**438 Enucleation of Hepatic Neuroendocrine Tumor Metastases**

**Nicholas N. Nissen**, Vijay G. Menon  
*Cedars-Sinai Medical Center, Los Angeles, CA*

**439 Endoscopic Removal of a Laparoscopic Adjustable Gastric Band That Is Eroded**

Aurora D. Pryor, Dana A. Telem, **Joshua Karas**,  
Georgios Spentzouris, Eleanor Fallon, Jonathan Buscaglia  
*Surgery, Stony Brook University Medical Center, Stony Brook, NY*

**440 Totally Laparoscopic Left Colonic Resection with Intracorporeal Anastomosis**

**Laura Doyon**, Celia M. Divino, Scott Q. Nguyen, Edward Chin  
*Surgery, The Mount Sinai School of Medicine, New York, NY*



**441 Laparoscopic Central Pancreatectomy and Pancreaticogastrostomy for the Management of a Proximally Migrated Pancreatic Stent**

**Marc G. Mesleh**<sup>1</sup>, Frank Lukens<sup>2</sup>, Michael B. Wallace<sup>2</sup>,  
Horacio J. Asbun<sup>1</sup>, John Stauffer<sup>1</sup>

1. *General Surgery, Mayo Clinic Jacksonville, Jacksonville, FL;*

2. *Gastroenterology, Mayo Clinic Jacksonville, Jacksonville, FL*

**442 Difficult Diverticulitis and Failed Anastomosis: Troubles and More Troubles**

**Barry Salky**

*Surgery, Mount Sinai Hospital, New York, NY*

**443 Laparoscopic Repair of a Large Right Sided Morgagni's Hernia**

**David Lawrence**<sup>1</sup>, Yuhsin V. Wu<sup>2</sup>, Michael J. Rosen<sup>1,2</sup>

1. *Case Western Reserve University, Cleveland, OH;* 2. *Surgery, University Hospitals, Cleveland, OH*

2:00 PM – 4:30 PM



**STATE-OF-THE-ART  
CONFERENCE**

303ABC

**EVOLVING MANAGEMENT IN PANCREATIC  
CANCER**

*Moderators: Alexander S. Rosemurgy, Tampa, FL  
Sharona B. Ross, Tampa, FL*

**Participants will be able to:** Describe the application of the most innovative approaches for pancreatic pathology; Understand drain management following pancreatectomy; Discuss the applicability of Minimally Invasive Surgery in pancreatic cancer and pancreatic disease; Determine the indications, if any, of draining the pancreas after pancreatic resections; Better Explain the role for biliary stenting in jaundiced patients with pancreatic cancer; and Better Identify new technologies applicable to pancreatic diseases and operations.

**Role of Preoperative Biliary Stenting in the Jaundiced Patient: When and Who to Stent**

Sp311 Todd H. Baron, Rochester, MN

**Minimally Invasive Techniques and Outcomes in Pancreatic Surgery: The Laparoscopic vs. Robotic Approaches**

Sp312 Herb J. Zeh, III, Pittsburgh, PA

**Drain Management After Pancreatectomy: To Drain or Not To Drain**

Sp313 Kimberly M. Brown, Galveston, TX

**Use of Irreversible Electroporation in Unresectable Pancreatic Cancer**

Sp314 Robert C.G. Martin, II, Louisville, KY

**Panel and Audience Discussion**

2:00 PM – 4:45 PM

**PLENARY SESSION III**

308D

*10-minute presentation, 5-minute discussion*

*Moderators: Imran Hassan, Springfield, IL  
Mukta K. Krane, Chicago, IL*

*Learning Objectives for this session are the same as those for Plenary Session I on page 62.*

**445 Modern Chemotherapy Mitigates Adverse Prognostic Effect of Regional Nodal Metastases in Stage IV Colorectal Cancer**

**Yun Shin Chun**<sup>1</sup>, Steven Cohen<sup>1</sup>, John H. Donohue<sup>2</sup>, Barbara Burtness<sup>1</sup>, Michael J. Hall<sup>1</sup>, David M. Nagorney<sup>2</sup>  
*1. Fox Chase Cancer Center, Philadelphia, PA; 2. Mayo Clinic, Rochester, MN*



**446 Totally Laparoscopic Cytoreductive Surgery and Hyperthermic Intraperitoneal Chemotherapy for Mucinous Adneocarcinoma of the Appendix**


**Cherif Boutros**, Nader Hanna  
*Division of Surgical Oncology, University of Maryland, Baltimore, MD*

- 447 **Night Time Is Not the Right Time: Increased Risk of Complications After Laparoscopic Cholecystectomy at Night**  
**Uma R. Phatak**, Curtis J. Wray, Debbie Lew, Richard Escamilla, Winston M. Chan, Tien C. Ko, Lillian S. Kao  
*Surgery, University of Texas Health Science Center, Houston, TX*
- 448 **Short-Term But Not Long-Term Patency of Venous Reconstruction During Pancreatic Resection Predicts Survival**  
**Irmina Gawlas**, Irene Epelboym, Megan Winner, Joseph DiNorcia, Yanghee Woo, James A. Lee, Beth Schrope, John A. Chabot, John D. Allendorf  
*Department of Surgery, Columbia University, New York, NY*
- 449 **Simultaneous Surgical Resection of Primary and Metastatic Carcinoid and Neuroendocrine Tumors Is Both Safe and Effective**  
**Nicholas N. Nissen**<sup>1</sup>, Vijay G. Menon<sup>1</sup>, Edward M. Wolin<sup>2</sup>, Run Yu<sup>2</sup>, James M. Mirocha<sup>3</sup>, Alagappan Annamalai<sup>1</sup>, Deepti Dhall<sup>4</sup>, Ashley Wachsmann<sup>5</sup>, Marc L. Friedman<sup>5</sup>, Steven D. Colquhoun<sup>1</sup>  
*1. Hepatobiliary and Pancreatic Surgery, Cedars-Sinai Medical Center, Los Angeles, CA; 2. Carcinoid and Neuroendocrine Tumor Program, Cedars-Sinai Medical Center, Los Angeles, CA; 3. Biostatistics, Cedars-Sinai Medical Center, Los Angeles, CA; 4. Pathology, Cedars-Sinai Medical Center, Los Angeles, CA; 5. Radiology, Cedars-Sinai Medical Center, Los Angeles, CA*
- 450 **Value of Preoperative Magnetic Resonance Enterography to Predict Surgical Findings and to Guide Decisions in Crohn's Disease: A Prospective Study**  
**Antonino Spinelli**<sup>1,2</sup>, Gionata Fiorino<sup>3</sup>, Piero Bazzi<sup>1,2</sup>, Cristiana Bonifacio<sup>4</sup>, Matteo Sacchi<sup>1</sup>, Sarah De Bastiani<sup>1</sup>, Andrea Gatti<sup>1</sup>, Alberto Malesci<sup>2,3</sup>, Luca Balzarini<sup>4</sup>, Laurent Peyrin-Biroulet<sup>5</sup>, Marco Montorsi<sup>1,2</sup>, Silvio Danese<sup>3</sup>  
*1. Department of Surgery, Istituto Clinico Humanitas, Rozzano Milano, Italy; 2. Dip. di Biotecnologie Mediche e Medicina Traslazionale, Università degli Studi di Milano, Milano, Italy; 3. Department of Gastroenterology, Istituto Clinico Humanitas, Rozzano Milano, Italy; 4. Department of Radiology, Istituto Clinico Humanitas, Rozzano Milano, Italy; 5. Department of Hepato Gastroenterology, University of Nancy, Nancy, France*

451 **Tumor Size Does Not Dictate Prognosis After Resection for Hepatocellular Carcinoma: Results from a Large Western Series**

**Michael D. Kluger**<sup>1,2</sup>, Andrea Belli<sup>2</sup>, Alexis Laurent<sup>2</sup>, Daniel Azoulay<sup>2</sup>, Daniel Cherqui<sup>1,2</sup>

1. *Division of Hepatobiliary Surgery and Liver Transplantation, New York-Presbyterian Hospital Weill Cornell Medical College, New York, NY*; 2. *Service de Chirurgie Digestive et Hépatobiliaire, Hôpital Henri Mondor, Assistance Publique-Hôpitaux de Paris – Université Paris-Est, Créteil, France*

 452 **Analysis of a Single-Series Learning Curve for Peroral Esophageal Myotomy (POEM)**

**Ezra N. Teitelbaum**, Byron F. Santos, Fahd O. Arafat, Nathaniel J. Soper, Eric S. Hungness  
*Northwestern University, Chicago, IL*

 453 **Peroral Endoscopic Myotomy (POEM) Feasible as Reoperation Following Heller Myotomy**

**Amy K. Yetasook**<sup>1</sup>, Jin-cheng Zhao<sup>1,2</sup>, Woody Denham<sup>1,2</sup>, John G. Linn<sup>1</sup>, Michael B. Ujiki<sup>1,2</sup>

1. *Minimally Invasive Surgery, NorthShore University HealthSystem, Evanston, IL*; 2. *Department of Surgery, University of Chicago, Chicago, IL*

 454 **Idiopathic Pulmonary Fibrosis and Gastroesophageal Reflux: Implications for Treatment**

**Marco E. Allaix**<sup>1</sup>, P. Marco Fisichella<sup>2</sup>, Fernando A. Herbella<sup>1</sup>, Marco G. Patti<sup>1</sup>

1. *Department of Surgery, Center for Esophageal Diseases, University of Chicago Pritzker School of Medicine, Chicago, IL*; 2. *Department of Surgery, Swallowing Center, Loyola University Chicago, Stritch School of Medicine, Maywood, IL*

 455 **Laparoscopic Heller Myotomy Can Be Used as Primary Therapy for Esophageal Achalasia Regardless of Age**

**Renato Salvador**<sup>1</sup>, Mario Costantini<sup>1</sup>, Francesco Cavallin<sup>1</sup>, Elena Finotti<sup>1</sup>, Cristina Longo<sup>1</sup>, Michela Di Giunta<sup>1</sup>, Nicola Passuello<sup>1</sup>, Loredana Nicoletti<sup>1</sup>, Giovanni Capovilla<sup>1</sup>, Stefano Merigliano<sup>1</sup>, Ermanno Ancona<sup>1</sup>, Giovanni Zaninotto<sup>1</sup>

1. *Department of Surgical and Gastroenterological Sciences, Clinica Chirurgica 3, University of Padova, Padova, Italy*

**Monday, May 20, 2013**

6:30 AM – 7:45 AM

**ADMIT BREAKFAST WITH  
THE EXPERT**

205C

**PRIMER FOR THE GENERAL SURGEON AND  
MANAGEMENT OF THE BARIATRIC SURGERY  
PATIENT**

Sp359 Michael G. Sarr, Rochester, MN  
 Sp360 Lee L. Swanstrom, Portland, OR

*Participants will be able to: Gain appreciation for changes in bariatric training; Become aware of some new endoluminal bariatric procedures; and Explain the difference between metabolic and weight-loss surgery.*

7:30 AM – 9:15 AM

**VIDEO SESSION II:  
BREAKFAST AT THE MOVIES**

303ABC

*10-minute presentation, 5-minute discussion*

Moderators: James P. Dolan, Portland, OR  
 Dana A. Telem, Stony Brook, NY

*Learning Objectives for this session are the same as those for Video Session I on page 70.*

**507 Laparoscopic Enucleation of Benign and Low Grade  
Hepatic Lesions**

Nicholas N. Nissen, Vichin Puri, **Vijay G. Menon**  
 Cedars-Sinai Medical Center, Los Angeles, CA

**508 Use of Fluorescence Angiography During 2-Field  
Minimally Invasive Esophagectomy**

**C. Daniel Smith**, Steven P. Bowers  
 Surgery, Mayo Clinic Florida, Jacksonville, FL

**509 Surgical Treatment Options for Delayed Gastric  
Emptying**

**Nathan Lytle**, Juan Toro, Ankit Patel, Jahnvi Srinivasan,  
 S. Scott Davis, Edward Lin  
 Surgery, Emory University, Atlanta, GA

- 510 **Transanal Minimally Invasive Surgery Assisted Single Incision Low Anterior Resection with Total Mesorectal Excision (TAMIS Assisted LAR TME) in a Cadaver Model**  
**Elisabeth C. McLemore**<sup>1</sup>, Alisa M. Coker<sup>1</sup>, Bikash Devaraj<sup>1</sup>, Jeffrey Chakedis<sup>1</sup>, Ali Maawy<sup>1</sup>, Tazo Inui<sup>1</sup>, Mark A. Talamini<sup>1</sup>, Santiago Horgan<sup>1</sup>, Michael R. Peterson<sup>2</sup>, Patricia Sylla<sup>3</sup>, Sonia Ramamoorthy<sup>1</sup>  
*1. Surgery, UC San Diego, La Jolla, CA; 2. Pathology, UC San Diego, La Jolla, CA; 3. Surgery, Massachusetts General, Boston, MA*
- 511 **Central Pancreatectomy with Pancreatogastrostomy for Traumatic Transection of the Pancreas**  
**Farzad Alemi**, Jonathan Carter, Carlos U. Corvera  
*Surgery, UCSF, San Francisco, CA*
- 512 **Laparoscopic Hilar Resection with Roux-en-Y Hepatico-Jejunostomy**  
**Juan Toro**, Nathan Lytle, Ankit Patel, S. Scott Davis, Edward Lin, Juan M. Sarmiento  
*Surgery, Emory University, Atlanta, GA*
- 513 **Robotic Assisted Laparoscopic Total Proctocolectomy with Ileal Pouch Anal Anastomosis**  
**Mehraneh D. Jafari**, Alessio Pigazzi, Michael J. Stamos  
*Surgery, University of California, Irvine, Orange, CA*

8:00 AM – 9:00 AM



**CLINICAL WARD ROUNDS I 304AB**

**ROLE OF TRANS-ANAL SURGERY FOR RECTAL CANCER**

*Moderator: James W. Fleshman, Dallas, TX*

*Participants will be able to: Discuss the technical details and complications of Trans-anal Excision (TAE), Trans-anal Endoscopic Microsurgery (TEM), and Trans anal Minimally Invasive Surgery (TAMIS) for early rectal cancer; Explain the indications and contraindications for the use of Trans-anal surgery for rectal cancer; and Identify the role for neoadjuvant and adjuvant therapy in conjunction with Trans-anal surgery for rectal cancer.*

**Panelists**

- Sp368 Imran Hassan, Springfield, IL  
Sp369 David A. Margolin, New Orleans, LA  
Sp370 Paul E. Wise, St. Louis, MO

8:00 AM – 9:30 AM



**SSAT PUBLIC POLICY AND 308D  
ADVOCACY COMMITTEE  
PANEL**

**WILL THERE BE A GENERAL SURGEON WHEN  
YOU NEED ONE? SOLUTIONS AND TAKING BACK  
GENERAL SURGERY**

*Moderator: Susan Galandiuk, Louisville, KY  
Richard Smith, Tripler, HI*

*Participants will be able to: Define the General Surgeon  
shortage; and Identify solutions to the shortage.*

- Sp397 **General Surgeon Shortage Survey**  
Kaye M. Reid-Lombardo, Rochester, MN
- Sp398 **Increasing the Output of General Surgeons**  
Steven C. Stain, Albany, NY
- Sp399 **The Responsibility of Society and Government**  
Samuel R.G. Finlayson, Boston, MA
- Sp400 **The Changing Paradigm of Urban and Rural Surgery**  
David W. McFadden, Farmington, CT
- Panel and Audience Discussion**

9:15 AM – 10:45 AM



**SSAT/AHPBA JOINT  
SYMPOSIUM**

303ABC

**STRATEGIES FOR PARENCHYMAL  
PRESERVATION IN PATIENTS UNDERGOING  
HEPATIC RESECTION FOR METASTATIC  
COLORECTAL CANCER**

*Moderator: William R. Jarnagin, New York, NY*

*Participants will be able to: Discuss the role of hepatic resection in managing hepatic colorectal cancer metastases; Describe the risk of hepatic failure after major liver resection; and Explain parenchymal sparing strategies in hepatic resection and their role in preventing postoperative liver failure.*

**Anatomically Based Segmental Resections**

**Sp405** Michael I. D'Angelica, New York, NY

**Preoperative Portal Vein Embolization**

**Sp406** Thomas A. Aloia, Houston, TX

**Two-Stage Hepatectomy**

**Sp407** Alan W. Hemming, San Diego, CA

**In-Situ Split**

**Sp408** M.B. Majella Doyle, St. Louis, MO

**Panel and Audience Discussion**

9:45 AM – 11:00 AM

**PLENARY SESSION IV**

308D

*10-minute presentation, 5-minute discussion*

*Moderators: Denise W. Gee, Boston, MA  
Vic Velanovich, Tampa, FL*

*Learning Objectives for this session are the same as those for Plenary Session I on page 62.*



- 587 Trends in the Surgical Treatment of Pancreatic Adenocarcinoma**  
**Siavash Raigani**<sup>1</sup>, John Ammori<sup>2</sup>, Julian Kim<sup>2</sup>, Jeffrey Hardacre<sup>2</sup>  
*1. Department of Surgery, CWRU School of Medicine, Cleveland, OH; 2. Department of Surgery, University Hospitals Case Medical Center, Cleveland, OH*
- 588 Does the Incidence of Adenocarcinoma of the Esophagus and Gastric Cardia Continue to Rise in the 21<sup>st</sup> Century?**  
**Attila Dubecz**<sup>1</sup>, Norbert Solymosi<sup>2</sup>, Michael Schweigert<sup>1</sup>, Rudolf J. Stadlhuber<sup>1</sup>, Hubert J. Stein<sup>1</sup>, Jeffrey H. Peters<sup>3</sup>  
*1. Surgery, Klinikum Nurnberg, Nuremberg, Germany; 2. Faculty of Veterinary Science, Szent Istvan University, Budapest, Hungary; 3. Division of Thoracic and Foregut Surgery, Department of Surgery, University of Rochester School of Medicine and Dentistry, Rochester, NY*
- 589 Reoperative Intervention in Patients with Mesh at Hiatus Is Associated with High Morbidity and High Incidence of Esophageal Resection: Single Center Experience**  
**Kalyana C. Nandipati**, Maria Bye, Se Ryung Yamamoto, Pradeep K. Pallati, Tommy H. Lee, sumeet K. mittal  
*Creighton University, Omaha, NE*
- 590 Influence of Ethnicity on the Efficacy and Utilization of Bariatric Surgery in the United States**  
**Ranjan Sudan**<sup>1</sup>, Deborah Winegar<sup>2</sup>, Steven Thomas<sup>3</sup>, John M. Morton<sup>4</sup>  
*1. Department of Surgery, Duke University Medical Center, Durham, NC; 2. Department of Clinical Affairs, LipoScience, Raleigh, NC; 3. Department of Biostatistics and Bioinformatics, Duke University, Durham, NC; 4. Department of Surgery, Stanford University, Palo Alto, CA*

- 591 **Understanding Hospital Readmissions After Pancreaticoduodenectomy: Can We Prevent Them? A 10-Year Contemporary Experience with 1173 Patients at the Massachusetts General Hospital**  
**Zhi Ven Fong**, Klaus Sahora, Seefeld J. Kimberly, Cristina R. Ferrone, Sarah P. Thayer, Andrew L. Warshaw, Keith D. Lillemoie, Matthew M. Hutter, Carlos Fernandez-del Castillo  
*General Surgery, Massachusetts General Hospital, Boston, MA*

9:45 AM – 11:00 AM **QUICK SHOTS SESSION I** 300  
*3-minute presentation, 3-minute discussion*

*Moderators:* Mark P. Callery, Boston, MA  
 Ellen J. Hagopian, New York, NY

*Learning Objectives for this session are the same as those for Plenary Session I on page 62.*

- 592 **Does Intralesorectal Proctectomy Affect Overall Complication Rates Compared to Standard Total Mesorectal Excision in Patients with Ulcerative Colitis?**  
**Caitlin W. Hicks**<sup>1,2</sup>, Richard A. Hodin<sup>1</sup>, Lieba R. Savitt<sup>1</sup>, Liliana Bordeianou<sup>1</sup>  
*1. Department of Surgery, Massachusetts General Hospital, Boston, MA; 2. Department of Surgery, The Johns Hopkins Hospital, Baltimore, MD*
- 594 **Adenovirus-Mediated Interferon Therapy Sensitized Chemotherapy and Radiation for Pancreatic Cancer in Vitro and in Vivo Models**  
 Joohee Han<sup>1</sup>, Yoshiaki Miura<sup>1</sup>, Leonard Armstrong<sup>1</sup>, Ryan M. Ryan M Shanley<sup>2</sup>, Xianghua Luo<sup>2</sup>, Eric H. Jensen<sup>1</sup>, Edward W. Greeno<sup>3</sup>, Selwyn M. Vickers<sup>1</sup>, Masato Yamamoto<sup>1</sup>, **Julia Davydova**<sup>1</sup>  
*1. Surgery, University of Minnesota, Minneapolis, MN; 2. Division of Biostatistics, University of Minnesota, Minneapolis, MN; 3. Medicine – Hematology, Oncology and Transplantation, University of Minnesota, Minneapolis, MN*

- 595 **Planned Delay of Contrast Swallow Study and Oral Intake After Minimally Invasive Esophagectomy Reduces the Anastomotic Leak Rate and Hospital Length of Stay**  
**John S. Bolton**, William C. Conway  
*Surgery, Ochsner Clinic, New Orleans, LA*
- 596 **Laparoscopic Pyloroplasty: A Promising Treatment for Refractory Gastroparesis**  
 Katie Farah, Elie Aoun, Elizabeth Dovec, **Sheri A. Mancini**  
*The Western Pennsylvania Allegheny Health System, Pittsburgh, PA*
- 597 **Limitations of NSQIP in Reporting Complications for Patients Undergoing Pancreatectomy: Underscoring the Need for a Pancreas-Specific Module**  
**Irene Epelboym**, Irmina Gawlas, James A. Lee, Beth Schrope, John A. Chabot, John D. Allendorf  
*Surgery, Columbia University Medical Center, New York, NY*
- 598 **Chimeric Antibodies to CEA Improve Detection of Human Colon Cancer in Orthotopic Mouse Models**  
**Cristina A. Metildi**<sup>1</sup>, Sharmeela Kaushal<sup>1</sup>, George A. Luiken<sup>2</sup>, Mark A. Talamini<sup>1</sup>, Robert M. Hoffman<sup>1,3</sup>, Michael Bouvet<sup>1</sup>  
 1. *Surgery, University of California San Diego, La Jolla, CA;*  
 2. *OncoFluor, San Diego, CA;* 3. *AntiCancer, Inc., San Diego, CA*
- 599 **Endoscopic Submucosal Dissection for Early Neoplasia of the Foregut: A North American Perspective**  
**Jonathan Cools-Lartigue**, Lorenzo E. Ferri  
*Surgery, McGill University, Montreal, QC, Canada*
- 600 **How Frequent Are Complications of the Abdominal Wall After Laparoscopic Colorectal Surgery?**  
**Alejandro J. Zarate**, Camila Estay, Udo Kronberg, Claudio Wainstein, Francisco López-Köstner  
*Colorectal Unit, Clinica las Condes, Santiago, Chile*
- 601 **Intraoperative Testing Following EEA Stapling, and the Implications for Postoperative Anastomotic Leaks**  
**Jake G. Prigoff**, Adam C. Fields, Sapna Rustagi, Celia M. Divino  
*Mount Sinai School of Medicine, New York, NY*

**602 The Pathologic Diagnosis of Subepithelial Lesions of the GI Tract Based Solely on Sonographic Features Correlates Poorly with Histopathological Diagnosis Obtained by Mucosal Resection**

**Andrew Jatskiv**<sup>1</sup>, Gabriel H. Lee<sup>1</sup>, Laura Rosenkranz<sup>1</sup>, Sandeep Patel<sup>1</sup>, Kenneth Sirinek<sup>2</sup>

1. Medicine, UTHSCSA, San Antonio, TX; 2. Surgery, UTHSCSA, San Antonio, TX

**603 Characteristics of Early-Onset Colorectal Cancer**

**Kidist Yimam**, Richard E. Shaw, Christine Wong, Joyce Louie, Edward W. Holt, Michael S. Verhille, Taehyun P. Chung, Michael Abel

California Pacific Medical Center, San Francisco, CA

10:00 AM – 11:00 AM

**VIDEO SESSION III**

304AB

*10-minute presentation, 5-minute discussion*

*Moderators: Alexander Greenstein, New York, NY  
Brant K. Oelschlager, Seattle, WA*

*Learning Objectives for this session are the same as those for Video Session I on page 70.*

**604 Robotic Assisted Single Incision Ileocolic Resection Using Standard Robotic Instrumentation and a Single Incision Laparoscopy Surgery (SILS) Port**

**Jennifer Hrabe**, Anthony R. Cyr, John W. Cromwell, John Byrn

Surgery, University of Iowa, Iowa City, IA

**605 Dual-Scope Endoscopic Resection of Benign GE Junction Tumors (with Video)**

**Edwin O. Onkendi**<sup>1</sup>, Larissa Fujii<sup>2</sup>, Michael J. Levy<sup>2</sup>, Christopher J. Gostout<sup>2</sup>, Juliane Bingener<sup>1</sup>

1. Surgery, Mayo Clinic, Rochester, MN, Rochester, MN;  
2. Gastroenterology and Hepatology, Mayo Clinic, Rochester, MN, Rochester, MN

- 606** **Pass the Courvoisier’s: Laparoscopic Extrahepatic Bile Duct Resection with Roux-en-Y Hepaticojejunostomy**  
**Rebecca Kowalski**<sup>1</sup>, Niket Sonpal<sup>2</sup>, Jennifer Montes<sup>1</sup>,  
 Paresh C. Shah<sup>1</sup>

*1. Surgery, Lenox Hill Hospital, Northshore-LIJ Health System, Hofstra Medical School, New York, NY; 2. Medicine, Lenox Hill Hospital, Northshore-LIJ Health System, Hofstra Medical School, New York, NY*

- 607** **eTAMIS: Transanal Minimally Invasive Surgical Submucosal Excision of a Large, Circumferential, Rectal Adenoma with Endoscopic Visualization**  
 Elisabeth C. McLemore, **Alisa M. Coker**, Peter T. Yu,  
 Garth R. Jacobsen, Mark A. Talamini, Sonia Ramamoorthy,  
 Santiago Horgan  
*Surgery, UC San Diego, La Jolla, CA*

10:00 AM – 11:30 AM **DDW COMBINED** 415 (Valencia A)  
**CLINICAL SYMPOSIUM**  
**(AGA-Accredited)**

**MANAGING POST-OPERATIVE COMPLICATIONS IN THE IBD PATIENT**

*Sponsored by: AGA, SSAT, ASGE*

*Moderators: Phillip Fleshner, Los Angeles, CA  
 Fabrizio Michelassi, New York, NY*

*Participants will be able to: Discuss the effects of medical therapy on surgical complications in IBD patients; Discuss measures to minimize early postoperative complications in IBD patients; and Discuss the long term complications of surgery in IBD patients.*

- Sp409** **Long Term Complications After IBD Surgery**  
 Neil Hyman, Burlington, VT

- Sp410** **Measures to Prevent Early Postoperative Complications After IBD Surgery**  
 Evangelos Messaris, Hershey, PA

**Medical therapy Does NOT Significantly Increase  
Early Ccomplications After IBD**

Sp411 Geert R. D'Haens, Amsterdam Netherlands

**Medical Therapy Does Significantly Increase Early  
Complications After IBD Surgery**

Sp412 Feza H. Remzi, Cleveland, OH

11:00 AM – 11:45 AM **MAJA AND FRANK G. MOODY STATE-OF-THE-ART LECTURE** 303ABC

**Cholecystectomy: Can We Do Better?**

Sp422 O. James Garden, Edinburgh United Kingdom

11:00 AM – 11:45 AM **ADMIT DDW POSTER TOUR: HPB (NON-CME)** West Hall A

*Ticketed session; registration is complimentary but limited.*

12:00 PM – 2:00 PM **POSTER SESSION II (NON-CME)** West Hall A

*Authors available at their posters to answer questions 12:00 PM – 2:00 PM; posters on display 8:00 AM – 5:00 PM.*

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

**ENHANCE RECOVERY PROTOCOLS FOR ELECTIVE COLON AND RECTAL SURGERY** 205B

Sp432 James W. Fleshman, Dallas, TX

Sp431 Robin S. McLeod, Toronto, ON

*Participants will be able to: Explain the concept of ERAS and the guideline recommendations; Identify barriers and enablers; and Discuss implementation strategies to increase compliance with ERAS guideline recommendations.*

**WRITERS WORKSHOP PART 1: WRITING** 205A

*The Writers Workshop is a two-day interactive session led by editorial board members and senior editors of several surgical journals including the SSAT's own Journal of Gastrointestinal Surgery. Participants will gain insight into scientific writing and peer review with practical tips for manuscript preparation and for navigating the publication process.*

Moderators: Keith Lillemoe, Boston, MA  
Charles Yeo, Philadelphia, PA

**General Tips for Scientific Writing**

Sp447 Charles Yeo, Philadelphia, PA

**Selecting an Audience and the Right Journal**

Sp447a J. Nicolas Vauthey, Houston, TX

**How to Write an Abstract**

Sp447b Keith D. Lillemoe, Boston, MA

**What Makes for a Well-Written Manuscript?**

Sp448 Keith D. Lillemoe, Boston, MA

*Participants will be able to: Recognize the key elements of a properly formatted manuscript for submission to a surgical journal; Discuss the many common errors made in manuscript submission, which typically lead to manuscript rejection; and Respond to criticisms from the journal's editorial board.*

2:00 PM – 3:00 PM **QUICK SHOTS SESSION II** 303ABC

*3-minute presentation, 3-minute discussion*

Moderators: Robert A. Andrews, Boston, MA  
Charles M. Vollmer, Jr., Philadelphia, PA

*Learning Objectives for this session are the same as those for Plenary Session I on page 62.*

707 **Is Esophago-Gastro-Duodenoscopy Prior to Roux-en-Y Gastric Bypass Mandatory?**

**Usha K. Coblijn**, Arvid Schigt, Sjoerd D. Kuiken,  
Pieter Scholten, Sjoerd M. Lagarde, Bart A. van Wagenveld  
Sint Lucas Andreas Ziekenhuis, Haarlem, Netherlands

- 708 **Upper Endoscopy Prior to Bariatric Surgery: Do Visual Findings Accurately Predict Mucosal and Anatomical Pathology?**  
**Craig D. Kolasch**, Kristian T. Dacey, Eric Boyle, Amanda Walters, Keith S. Gersin, Dimitrios Stefanidis, Timothy Kuwada  
*Carolinas Medical Center, Charlotte, NC*
- 709 **Perioperative Blood Transfusion Reduces Survival in Patients with Pancreatic Adenocarcinoma: A Multi-Institutional Study of 698 Patients**  
**Jeffrey M. Sutton**<sup>1</sup>, David Kooby<sup>2</sup>, Gregory C. Wilson<sup>1</sup>, Dennis J. Hanseman<sup>1</sup>, Shishir K. Maithel<sup>2</sup>, David J. Bentrem<sup>3,4</sup>, Sharon M. Weber<sup>5</sup>, Clifford S. Cho<sup>5</sup>, Emily Winslow<sup>5</sup>, Charles R. Scoggins<sup>6</sup>, Robert C. Martin<sup>6</sup>, Hong Jin Kim<sup>7</sup>, Nipun Merchant<sup>8</sup>, Alex Parikh<sup>8</sup>, Daniel E. Abbott<sup>1</sup>, Michael J. Edwards<sup>1</sup>, Syed A. Ahmad<sup>1</sup>  
*1. Surgery, University of Cincinnati College of Medicine, Cincinnati, OH; 2. Surgery, Emory University School of Medicine, Atlanta, GA; 3. Surgery, Northwestern University Feinberg School of Medicine, Chicago, IL; 4. Surgery, Jesse Brown Veterans Affairs Medical Center, Chicago, IL; 5. Surgery, University of Wisconsin School of Medicine and Public Health, Madison, WI; 6. Surgery, University of Louisville School of Medicine, Louisville, KY; 7. Surgery, University of North Carolina School of Medicine, Chapel Hill, NC; 8. Surgery, Vanderbilt University School of Medicine, Nashville, TN*
- 710 **Trends in Resection and Chemotherapy in Patients with Stage IV Colorectal Cancer**  
**Gabriela Vargas**<sup>1</sup>, Kristin Sheffield<sup>1</sup>, Abhishek Parmar<sup>1,2</sup>, Yimei Han<sup>1</sup>, Taylor S. Riall<sup>1</sup>, Kimberly M. Brown<sup>1</sup>  
*1. General Surgery, University of Texas Medical Branch, Galveston, TX; 2. General Surgery, USCF East Bay, Oakland, CA*



- 711 Transplant Versus Resection for the Management of Hepatocellular Carcinoma in the Post-2006 MELD Exception Era at a Single Institution in the Southeast UNOS Region**  
**Malcolm H. Squires**<sup>1</sup>, Steven Hanish<sup>2</sup>, Sarah B. Fisher<sup>1</sup>, Cristen Garrett<sup>2</sup>, David Kooby<sup>1</sup>, Juan M. Sarmiento<sup>3</sup>, Kenneth Cardona<sup>1</sup>, Stuart J. Knechtle<sup>2</sup>, Maria C. Russell<sup>1</sup>, Joseph F. Magliocca<sup>2</sup>, Andrew B. Adams<sup>2</sup>, Charles A. Staley<sup>1</sup>, Shishir K. Maithel<sup>1</sup>  
 1. Department of Surgery, Division of Surgical Oncology, Winship Cancer Institute, Emory University, Atlanta, GA;  
 2. Department of Surgery, Division of Liver Transplantation, Emory Transplant Center, Emory University, Atlanta, GA;  
 3. Department of Surgery, Division of General and GI Surgery, Emory University, Atlanta, GA
- 712 Biologic Mesh in a Contaminated Field: Infected Mesh Removal and Hernia Repair in a Single-Stage**  
**Jeffrey Mino**, Rosebel Monteiro, Steven Rosenblatt  
 General Surgery, Cleveland Clinic, Cleveland, OH
- 713 Predictors of Bile Duct Injury During Laparoscopic Cholecystectomy: Experience from Two Hospitals**  
**Curtis J. Wray**<sup>1</sup>, John A. Harvin<sup>1</sup>, Uma R. Phatak<sup>1</sup>, Lillian S. Kao<sup>1</sup>, Tien C. Ko<sup>1</sup>, Taylor S. Riall<sup>2</sup>  
 1. Surgery, University of Texas Medical School at Houston, Houston, TX; 2. Surgery, University of Texas Medical Branch, Galveston, TX
- 714 Molecular Pathological Phenotypes and Outcome in Pancreatic Ductal Adenocarcinoma**  
**Nigel B. Jamieson**<sup>1</sup>, Mohamed A. Mohamed<sup>1</sup>, Karin Oien<sup>2</sup>, Fraser Duthie<sup>2</sup>, Euan J. Dickson<sup>1</sup>, Ross Carter<sup>1</sup>, Colin McKay<sup>1</sup>  
 1. West of Scotland Pancreatic Unit, Glasgow University Department of Surgery, Glasgow Royal Infirmary, Glasgow, Lanarkshire, United Kingdom; 2. Department of Pathology, Southern General Hospital, University of Glasgow, Glasgow, United Kingdom
- 715 Venous Thromboembolism (VTE) After Colorectal Surgery: Making the Case for Continuing Prophylaxis After Discharge in High-Risk Patients**  
**Vikram Attaluri**, Jeffrey Hammel, Pokala R. Kiran  
 Department of Colorectal Surgery, Cleveland Clinic, Cleveland, OH

2:00 PM – 3:30 PM



**CONTROVERSIES IN  
GI SURGERY B**

304AB

**DEBATE 3: PREOPERATIVE THERAPY  
FOR RESECTABLE PANCREAS  
ADENOCARCINOMA: TIMING  
MATTERS**

*Moderator:* Craig P. Fischer, Houston, TX

*Participants will be able to: Critically Appraise differences in 5 year survival reported by neoadjuvant and adjuvant strategies in patients with resectable pancreatic ductal adenocarcinoma; Describe institutional factors associated with best practice administration of both neoadjuvant and adjuvant therapy; and Identify patient and institutional factors that contribute to success with each treatment modality.*

**Frame the Issue**

Sp490 Craig P. Fischer, Houston, TX

**Preoperative Chemoradiotherapy Treats Systemic  
Disease Early and Results in Superior 5-Year Survival  
Compared to Adjuvant Therapy**

Sp491 Jennifer F. Tseng, Boston, MA

**Preoperative Therapy Toxicity Prevents Resection in  
Some Patients; When Adjusted for This and Other  
Factors, Outcomes Are Equivalent to an Adjuvant  
Approach**

Sp492 Taylor S. Riall, Galveston, TX

**Panel and Audience Discussion**

**DEBATE 4: NISSEN FUNDOPLICATION: DOES IT CREATE MORE PROBLEMS THAN IT SOLVES?**

*Moderator:* John G. Hunter, Portland, OR

*Participants will be able to:* Describe the long term reflux control function of the Nissen; and Explain the short and long term side effects of the Nissen fundoplication.

**Frame the Issue**

Sp493 John G. Hunter, Portland, OR

**Nissen Fundoplication Creates Sufficient GI “Side Effects” That It Should Not Be Used for Patients with GERD When Alternatives (Pharmaceutical, Endoscopic Therapy, or Partial Fundoplication) Are Available**

Sp494 Joel E. Richter, Tampa, FL

**Nissen Fundoplication Should Be Used For Patients with GERD When Alternatives (Pharmaceutical, Endoscopic Therapy, or Partial Fundoplication) Are Available**

Sp495 Jeffrey H. Peters, Rochester, NY

**Panel and Audience Discussion**

2:00 PM – 3:30 PM

**DDW COMBINED** 415 (Valencia A)  
**CLINICAL SYMPOSIUM**  
**(AASLD-Accredited)**

**MANAGEMENT OF SURGICAL RISK IN PATIENTS WITH CIRRHOSIS**

*Sponsored by:* AASLD, SSAT

*Moderators:* Sean P. Cleary, Toronto, ON  
Bruce A. Runyon, Santa Monica, CA

*Participants will be able to:* Identify and Assess the severity of patients with chronic liver disease in the pre-operative setting; Understand the implications of liver disease on the intra and post-operative management of patients with cirrhosis; and Develop intra-operative strategies for the management of patients with chronic liver disease.

**Pre-Operative Evaluation of Patients with Cirrhosis**

**Sp452** Vijay Shah, Rochester, MN

**Non-Hepatic Surgery in the Patient with Cirrhosis**

**Sp453** Paul D. Hansen, Portland, OR

**Liver Resection in the Patient with Cirrhosis**

**Sp454** Myron E. Schwartz, New York, NY

2:00 PM – 3:45 PM

**PLENARY SESSION V** 308D  
*10-minute presentation, 5-minute discussion*

*Moderators:* Mary Hawn, Birmingham, AL  
Marco G. Patti, Chicago, IL

*Learning Objectives for this session are the same as those for Plenary Session I on page 62.*

- 778 **Morbidity and Mortality After Pancreaticoduodenectomy in Patients with Borderline Resectable Type C Clinical Classification**  
Ching-Wei D. Tzeng<sup>1</sup>, Matthew Katz<sup>1</sup>, Jason B. Fleming<sup>1</sup>, Holly M. Holmes<sup>3</sup>, Jeffrey E. Lee<sup>1</sup>, Peter W. Pisters<sup>1</sup>, Jean-Nicolas Vauthey<sup>1</sup>, Gauri R. Varadhachary<sup>2</sup>, Robert A. Wolff<sup>2</sup>, James Abbruzzese<sup>2</sup>, **Thomas Aloia<sup>1</sup>**  
*1. Department of Surgical Oncology, The University of Texas MD Anderson Cancer Center, Houston, TX; 2. Department of GI Medical Oncology, The University of Texas MD Anderson Cancer Center, Houston, TX; 3. Department of General Internal Medicine, The University of Texas MD Anderson Cancer Center, Houston, TX*
- 779 **Value of Frailty and Nutritional Status Assessment in Predicting Perioperative Mortality in Gastric Cancer Surgery**  
**Juul Tegels**, Michiel de Maat, Karel Hulsewé, Anton G. Hoofwijk, Jan H. Stoot  
*Surgery, Orbis Medical Center, Sittard-Geleen, Netherlands*
- 780 **Long Term Patient Outcomes After Laparoscopic Antireflux Procedures**  
**Anton Simorov**, Ajay Ranade, Jeremy P. Parcels, Dmitry Oleynikov  
*Surgery, UNMC, Omaha, NE*
-  781 **Retroesophageal Fundic Wrap Incarceration: A Late Complication After Nissen Fundoplication**  
**Margaret M. McGuire**, Erik G. Lough, Donald R. Czerniach, John J. Kelly, Philip Cohen  
*Surgery, University of Massachusetts, Worcester, MA*
- 782 **The Association of Proton Pump Inhibitor Use on the Incidence of Erosive Esophagitis**  
**Steven P. Bowers<sup>1</sup>**, Armando Rosales-Velderrain<sup>1,2</sup>, Marc G. Mesleh<sup>1</sup>, Horacio J. Asbun<sup>1</sup>, John Stauffer<sup>1</sup>, Eric J. Lam<sup>1</sup>, Mauricia Buchanan<sup>1</sup>, Jeffrey Ferrell<sup>1</sup>, Li-Ling Iem<sup>1</sup>, Ross F. Goldberg<sup>1</sup>, C. Daniel Smith<sup>1</sup>  
*1. Surgery, Mayo Clinic, Florida, Jacksonville, FL; 2. General Surgery, Cleveland Clinic Florida, Weston, FL*

**783 Pancreatic Morphological Changes in a Long-Term Follow-Up After First Episode of Acute Alcoholic Pancreatitis**

Jussi Nikkola<sup>2</sup>, Irina C. Rinta-Kiikka<sup>1</sup>, Sari Raty<sup>1</sup>, Johanna Laukkarinen<sup>1</sup>, Riitta Lappalainen-Lehto<sup>1</sup>, Satu Järvinen<sup>1</sup>, Hanna Seppänen<sup>1</sup>, Isto Nordback<sup>1</sup>, **Juhani Sand<sup>1</sup>**

1. Department of Gastroenterology and Alimentary Tract Surgery, Tampere University Hospital, Tampere, Finland; 2. School of Medicine, University of Tampere, Tampere, Finland



**784 A Multi-Institutional External Validation of the Fistula Risk Score for Pancreaticoduodenectomy**

**Benjamin C. Miller<sup>1</sup>**, John D. Christein<sup>2</sup>, Stephen W. Behrman<sup>3</sup>, Jeffrey A. Drebin<sup>1</sup>, Wande B. Pratt<sup>4</sup>, Mark P. Callery<sup>4</sup>, Charles M. Vollmer<sup>1</sup>

1. Hospital of the University of Pennsylvania, Philadelphia, PA; 2. University of Alabama, Birmingham Medical Center, Birmingham, AL; 3. University of Tennessee Health Science Center, Memphis, TN; 4. Beth Israel Deaconess Medical Center, Boston, MA

3:00 PM – 4:30 PM



**SSAT/ASCRS JOINT SYMPOSIUM**

303ABC

**EVOLVING ISSUES AND STRATEGIES IN THE MANAGEMENT OF DIVERTICULAR DISEASE**

Moderators: *Imran Hassan, Springfield, IL*  
*Alan G. Thorson, Omaha, NE*

*Participants will be able to: Describe technical aspects for and results of laparoscopic management of perforated diverticular disease; Discuss signs and symptoms leading to the diagnosis of chronic diverticular disease; Establish a treatment algorithm for the management of patients following percutaneous drainage of diverticular abscesses; and List appropriate rationale for elective resection of intermittent, recurring diverticular disease.*

**Introduction**

- Laparoscopic Washout for Perforated Diverticulitis: Is It as Good as the Data Suggests?**  
 Sp523 Daniel L. Feingold, New York, NY
- Chronic Smoldering Diverticulitis: Fact or Fiction?**  
 Sp524 William Donald Buie, Calgary, AB
- Management of Diverticular Disease After Percutaneous Drainage of Diverticular Abscess: When Do You Call the Surgeon?**  
 Sp525 Janice F. Rafferty, Cincinnati, OH
- Surgery for Uncomplicated Diverticulitis: An Oxymoronic Phrase or Harsh Reality?**  
 Sp526 Rocco Ricciardi, Burlington, MA
- Panel and Audience Discussion**

4:00 PM – 5:00 PM



**CLINICAL WARD  
 ROUNDS II**

304AB

**CYSTS OF THE PANCREAS: OBSERVE, RESECT, OR DRAIN—HOW TO PICK THE RIGHT OPTION FOR EVERY PATIENT . . . THE FIRST TIME**

*Moderator: Mark P. Callery, Boston, MA*

*Participants will be able to: Discuss the clinical presentations of patients with pancreatic cystic disease; Explain the diagnostic modalities available to help differentiate benign, pre-malignant and malignant pancreatic cysts; and Identify the endoscopic and surgical therapies available for pancreatic cystic disease.*

**Panelists**

- Sp528 Peter J. Allen, New York, NY  
 Sp530 Matthew Katz, Houston, TX  
 Sp529 Taylor S. Riall, Galveston, TX

4:00 PM – 5:00 PM

**QUICK SHOTS SESSION III**

308D

*3-minute presentation, 3-minute discussion*

*Moderators: Stefan D. Holubar, Lebanon, NH  
Rebecca Levine, Bronx, NY*

*Learning Objectives for this session are the same as those for Plenary Session I on page 62.*

- 785 **Impact of Key Factors of Enhanced Recovery Pathway and Preexisting Comorbidities on Complications and Length of Stay Following Colorectal Surgery**  
**Marianne Huebner**<sup>1,2</sup>, David W. Larson<sup>1</sup>, Robert R. Cima<sup>1</sup>, Elizabeth Habermann<sup>1</sup>  
*1. Surgery, Mayo Clinic, Rochester, MN; 2. Statistics, Michigan State University, East Lansing, MI*
- 786 **Impact of a Standardized Surgical Safety Checklist on Operative Efficiency, Direct Operative Cost and Patient Outcomes Following Laparoscopic Incisional Hernia Repair**  
**Claire L. Isbell**, Rahila Essani, Harry T. Papaconstantinou  
*Surgery, Scott & White Memorial Hospital, Temple, TX*
- 787 **Molecular Predictors of Recurrent Hepatocellular Cancer: Role of Cancer Stem Cells**  
**Prejesh Philips**, Xuanyi Li, Yan Li, Suping Li, Erik M. Dunki-Jacobs, Robert C. Martin  
*Surgical Oncology, University of Louisville, Louisville, KY*
- 788 **Long-Term Quality of Life After Oesophagectomy for Cancer: Comparison of Cervical Versus Mediastinal Anastomoses**  
John M. Bennett<sup>1</sup>, Justin C. Wormald<sup>2</sup>, Marc Van Leuven<sup>1</sup>, **Michael P. Lewis**<sup>1</sup>  
*1. General Surgery, Norfolk and Norwich University Hospital, Norwich, Norfolk, United Kingdom; 2. Norwich Medical School, Norwich, Norfolk, United Kingdom*
- 789 **Surgery for Gallbladder Cancer in the US: Greater Need for Radical Cholecystectomy and Maximal Lymph Node Clearance**  
**Thuy B. Tran**, Vijay G. Menon, Nicholas N. Nissen  
*Cedars-Sinai Medical Center, Los Angeles, CA*



- 790 **Factors Associated with Healing of the Perineal Wound After Proctectomy in Crohn's Disease Patients**  
**Faisel Elagili**, Scott A. Strong, Pokala R. Kiran  
*Colorectal surgery, Cleveland Clinic, Cleveland, OH*
- 791 **Dual Probe pH Monitoring Is Not Useful in Patients with Reflux Disease and Respiratory Symptoms**  
**Stephanie G. Worrell**, Steven R. DeMeester, Evan T. Alicuben, Christina L. Greene, Daniel S. Oh, Jeffrey A. Hagen  
*Keck School of Medicine of University of Southern California, Los Angeles, CA*
- 792 **Hospital Center Effect for Laparoscopic Colectomy Among Elderly Stage I-III Colon Cancer Patients**  
 Zhiyuan Zheng<sup>2</sup>, **Nader Hanna**<sup>1</sup>, Eberechukwu Onukwughu<sup>2</sup>, Kaloyan A. Bikov<sup>2</sup>, C. Daniel Mullins<sup>2</sup>  
*1. Surgery, University of Maryland School of Medicine, Baltimore, MD; 2. Pharmaceutical Health Services Research Department, University of Maryland School of medicine, Baltimore, MD*
- 793 **Usefulness of Bowel Sound Auscultation: A Prospective Evaluation**  
**Seth Felder**, Zuri A. Murrell, Phillip Fleshner  
*Surgery, Cedars-Sinai Medical Center, Los Angeles, CA*

4:00 PM – 5:30 PM

**DDW COMBINED  
 CLINICAL SYMPOSIUM**

415 (Valencia A)

**ACHALASIA TREATMENT: BOTOX, BALLOON, LAP MYOTOMY, OR POEM**

*Sponsored by: SSAT, ASGE, AGA*

*Moderators: Lee L. Swanstrom, Portland, OR  
 George Triadafilopoulos, Stanford, CA*

**Participants will be able to:** Evaluate esophageal motility disorders using high resolution manometry; Discuss the benefits and risks of BoTox injection in the treatment of achalasia; Describe outcomes of endoscopic balloon dilation in achalasia; Identify strengths and weaknesses of surgery in achalasia; and Identify what is the emerging role of POEM in achalasia.

**Setting the Stage: Does the Chicago Classification of Esophageal Motility Guide Natural History or Outcomes in Achalasia?**

Sp531 John E. Pandolfino, Chicago, IL

**When and Why Should We Use Botox in Achalasia?**

Sp532 Giovanni Zaninotto, Padova Italy

**Endoscopic Balloon Dilation: Still an Option?**

Sp533 Joel A. Richter, Palmyra, VA

**Lap Heller Alone, Heller Plus Dor, Heller Plus Toupet?**

Sp534 Brant K. Oelschlager, Seattle, WA

**Is POEM Ready for Prime Time?**

Sp535 Thomas Rösch, Hamburg Germany

5:00 PM – 6:00 PM

**ANNUAL BUSINESS MEETING** 303ABC

7:00 PM – 9:00 PM

**MEMBERS RECEPTION**

Cuba Libre  
Restaurant

**Tuesday, May 21, 2013**

6:30 AM – 7:45 AM

**ADMIT BREAKFAST WITH  
THE EXPERT**

104A

**COMPLEX PARAESOPHAGEAL HERNIA REPAIR:  
TRICKS FOR THE GIANT HIATUS KEY STEPS TO  
DO IT SAFELY**

Sp544 W. Scott Melvin, Columbus, OH

Sp543 Jeffrey H. Peters, Rochester, MN

*Participants will be able to:* Discuss the rationale for repair of paraesophageal hernia; Describe the technical details of laparoscopic repair and the potential pitfalls; and Outline the expected outcomes following laparoscopic repair of paraesophageal hiatal hernia.

7:30 AM – 9:30 AM

**SSAT/ISDS JOINT  
BREAKFAST SYMPOSIUM**

303ABC

**YOU DID YOUR BEST, AND IT STILL LEAKED!  
MODERN MANAGEMENT OF GI LEAKS**

Moderators: *Liliana G. Bordeianou, Boston, MA  
Tonia M. Young-Fadok, Phoenix, AZ*

*Participants will be able to:* Describe the variety of methods employed to manage leaks throughout the GI tract.

**Esophagus**

Sp550 Marco G. Patti, Chicago, IL

**Gastric, Bariatric**

Sp551 Marina S. Kurian, New York, NY

**Biliary**

Sp552 David M. Mahvi, Chicago, IL

**Pancreatic**

Sp553 Jennifer F. Tseng, Boston, MA

**Ileoanal**

Sp554 Alessandro Fichera, Seattle, WA

**Early Salvage of Low Anastomoses**

Sp555 Willem A. Bemelman, Amsterdam Netherlands

8:00 AM – 9:30 AM

**PLENARY SESSION VI**

308D

*10-minute presentation, 5-minute discussion*

*Moderators: Clifford S. Cho, Madison, WI  
Rebekah White, Durham, NC*

*Learning Objectives for this session are the same as those for Plenary Session I on page 62.*

- 858 Plasma Lipids and Biliary Infections: Decreased Levels of HDL Are Associated with More Severe Biliary Infections: A Multivariate Analysis**  
**Lygia Stewart**<sup>1,2</sup>, Gary Jarvis<sup>3</sup>, Lawrence Way<sup>1</sup>  
*1. Surgery, UCSF, San Francisco, CA; 2. Surgery, SF VA Medical Center, San Francisco, CA; 3. Infectious Disease and Laparotomy Medicine, SF VA Medical Center, San Francisco, CA*



- 859 Laparoscopic-Assisted ERCP After Gastric Bypass Surgery for Choledocholithiasis**  
**Jonathan Carter**, Jennifer Kaplan, Steve Elliott, Stanley J. Rogers, John P. Cello  
*Department of Surgery, UCSF, San Francisco, CA*

- 860 Development and Characterization of a Surgical, Mouse Model of Reflux Esophagitis and Barrett's Esophagus**  
**Thai H. Pham**<sup>1</sup>, David H. Wang<sup>2</sup>, Robert M. Genta<sup>3</sup>, Rhonda F. Souza<sup>2</sup>, Stuart J. Spechler<sup>2</sup>  
*1. Surgery, North Texas VAMC; UT Southwestern Medical Center, Dallas, TX; 2. Medicine, North Texas VAMC; UT Southwestern Medical Center, Dallas, TX; 3. Pathology, North Texas VAMC; UT Southwestern Medical Center, Dallas, TX*



- 861 A Standardized Radiographic Assessment of the Tumor-Vein Interface Predicts the Need for Venous Resection and the Presence of Histologic Venous Invasion in Borderline Resectable Pancreatic Cancer**  
**Hop S. Tran Cao**<sup>1</sup>, Aparna Balachandran<sup>2</sup>, Huamin Wang<sup>3</sup>, Jason B. Fleming<sup>1</sup>, Jeffrey E. Lee<sup>1</sup>, Peter W. Pisters<sup>1</sup>, Matthew Katz<sup>1</sup>  
*1. Surgical Oncology, U.T. MD Anderson Cancer Center, Houston, TX; 2. Diagnostic Radiology, U.T. MD Anderson Cancer Center, Houston, TX; 3. Pathology, U.T. MD Anderson Cancer Center, Houston, TX*

- 862 **Depth of Submucosal Tumor Infiltration and Its Relevance in Lymphatic Metastasis Formation for T1b Squamous-Cell and Adenocarcinomas of the Esophagus**  
 Michael F. Nentwich<sup>1</sup>, Katharina von Loga<sup>1,2</sup>, Matthias Reeh<sup>1</sup>, Guido Sauter<sup>2</sup>, Thomas Rösch<sup>3</sup>, Jakob R. Izbicki<sup>1</sup>, **Dean Bogoevski<sup>1</sup>**  
 1. General, Visceral and Thoracic Surgery, University Clinic Hamburg-Eppendorf, Hamburg, Germany; 2. Department of Pathology, University Clinic Eppendorf, Hamburg, Germany; 3. Clinic for Interdisciplinary Endoscopy, University Clinic Eppendorf, Hamburg, Germany
- 863 **High Resolution Manometry Classifications for Idiopathic Achalasia in Patients with Chagas Disease Esophagopathy**  
**Fernando P. Vicentine<sup>1</sup>**, Fernando A. Herbella<sup>1</sup>, Luciana C. Silva<sup>1</sup>, Marco E. Allaix<sup>2</sup>, Marco G. Patti<sup>2</sup>  
 1. HSP – Unifesp, Sao Paulo, Brazil; 2. University of Chicago Pritzker School of Medicine, Chicago, IL

8:00 AM – 9:30 AM

**DDW COMBINED 415 (Valencia BC)**  
**CLINICAL SYMPOSIUM**  
**(AGA-Accredited)**

**DIAGNOSIS AND MANAGEMENT OF EARLY PANCREATIC CANCER**

*Sponsored by:* AGA, ASGE, SSAT

*Moderators:* Banke Agarwal, St. Louis, MO  
 Teresa Brentnall, Seattle, WA  
 Carlos Fernandez-del Castillo, Boston, MA

**Participants will be able to:** Explain what is considered early pancreatic cancer and why; Review the benefits of diagnosing pancreatic cancer early; and Describe the strategies to help in diagnosing pancreatic cancer early.

**What Is “Early Pancreatic Cancer” and Why Is It Important to Diagnosis of Pancreatic Cancer Early?**

Sp566 Carlos Fernandez-del Castillo, Boston, MA

**So Why Are We Not Diagnosing Pancreatic Cancer Early?**

Sp567 Banke Agarwal, St. Louis, MO

**Biomarkers: The Key to Early Diagnosis of Pancreatic Cancer?**

Sp568 Teresa Brentnall, Seattle, WA

**Alternate Strategies for Diagnosing Pancreatic Cancer Early**

Sp569 Suresh Thiruvankata Chari, Rochester, MN

9:30 AM – 12:00 PM **PLENARY SESSION VII** 308D  
*10-minute presentation, 5-minute discussion*

*Moderators: Thomas Aloia, Houston, TX  
 John T. Mullen, Boston, MA*

*Learning Objectives for this session are the same as those for Plenary Session I on page 62.*

**910 Does Preoperative Imaging Accurately Predict Main Duct Involvement in Intraductal Papillary Mucinous Neoplasm**

**Morgan R. Barron**<sup>1</sup>, Joshua A. Waters<sup>1</sup>, Janak A. Parikh<sup>1</sup>, John DeWitt<sup>2</sup>, Mohammad A. Al-Haddad<sup>2</sup>, Eugene P. Ceppa<sup>1</sup>, Michael G. House<sup>1</sup>, Nicholas J. Zyromski<sup>1</sup>, Attila Nakeeb<sup>1</sup>, Henry A. Pitt<sup>1</sup>, C. Max Schmidt<sup>1</sup>

*1. Surgery, Indiana University School of Medicine, Indianapolis, IN; 2. Gastroenterology, Indiana University School of Medicine, Indianapolis, IN*



**911 Spleen Preserving Laparoscopic Distal Pancreatectomy for a Solid Pseudopapillary Tumor in a Male Patient (This Video Demonstrates Technical Details of a Rare Tumor of the Pancreas in a Male Patient. Only Few Cases Have Been Reported in Males)**

**Bestoun H. Ahmed**, Reginald L. Griffin, Ziad Awad, Carmine Volpe, Michael S. Nussbaum  
*Surgery, University of Florida College of Medicine/Jacksonville, Jacksonville, FL*

- 912 **High Fat Diet Enhances Villus Growth During Adaptation After Massive Small Bowel Resection**  
**Pamela M. Choi**, Raphael C. Sun, Jun Guo,  
 Christopher R. Erwin, Brad Warner  
*Department of Pediatric Surgery, Washington University,  
 St. Louis, MO*
- 913 **Pharmacologic Prophylaxis, Postoperative INR, and Risk of Venous Thromboembolism After Hepatectomy**  
**Hari Nathan**, Matthew J. Weiss, Ronald P. DeMatteo,  
 Peter J. Allen, T.P. Kingham, Yuman Fong, William R. Jarnagin,  
 Michael D'Angelica  
*Department of Surgery, Memorial Sloan-Kettering Cancer Center,  
 New York, MD*
- 914 **Clinical Significance of Incidental Pulmonary Nodules in Esophageal Cancer Patients**  
**Amin Madani**<sup>1,2</sup>, Lorenzo E. Ferri<sup>1,2</sup>, Jonathan Spicer<sup>1,2</sup>,  
 David S. Mulder<sup>2</sup>  
*1. General Surgery, McGill University, Montreal, ON, Canada; 2.  
 Thoracic Surgery, McGill University, Montreal, QC, Canada*
- 915 **Internal Hernia After Laparoscopic Roux-en-Y Gastric Bypass**  
**Ayman Obeid**<sup>1</sup>, David M. Breland<sup>1</sup>, Richard Stahl<sup>1</sup>,  
 Ronald H. Clements<sup>2</sup>, Jayleen M. Grams<sup>1</sup>  
*1. Surgery, University of Alabama at Birmingham, Birmingham,  
 AL; 2. Surgery, Vanderbilt University, Nashville, TN*
- 916 **Tumor Grade, Not Extent of Resection, Is Associated with Recurrence-Free Survival in Patients with Duodenal Neuroendocrine Tumors**  
**Brian Untch**, Laura H. Tang, Keisha Bonner, Kevin K. Roggin,  
 Michael D'Angelica, Ronald P. DeMatteo, William R. Jarnagin,  
 T.P. Kingham  
*Surgery, Memorial Sloan-Kettering Cancer Center, New York, IL*
- 917 **Laparoscopic Pancreas Sparing Segmental Resection of the Distal Duodenum for GIST**  
**Robert Sung**, Diana J. McPhee, Paresh C. Shah  
*Lenox Hill Hospital, New York, NY*

918 **Overexpressing TNF-alpha in Pancreatic Ductal Adenocarcinoma Cells and Fibroblasts Modifies Cell Survival and Reduces Fatty Acid Synthesis via Downregulation of Sterol Regulatory Element Binding Protein-1 and Activation of Acetyl COA Carboxylase**

Mazhar Al-Zoubi, Galina Chipitsyna, Konrad Sarosiek, Christopher Y. Kang, Charles J. Yeo, **Hwyda A. Arafat**  
*Surgery, Thomas Jefferson University, Philadelphia, PA*



919 **Does Resident Experience Affect Outcomes in Complex Abdominal Surgery?**

**Daniel Relles**<sup>1</sup>, Richard Burkhart<sup>1</sup>, Michael J. Pucci<sup>1</sup>, Jocelyn Sendecki<sup>2</sup>, Renee Tholey<sup>1</sup>, Ross E. Drueding<sup>1</sup>, Patricia K. Sauter<sup>1</sup>, Eugene P. Kennedy<sup>1</sup>, Jordan M. Winter<sup>1</sup>, Harish Lavu<sup>1</sup>, Charles J. Yeo<sup>1</sup>

1. *Surgery, Thomas Jefferson University, Philadelphia, PA;*

2. *Biostatistics, Thomas Jefferson University, Philadelphia, PA*

10:00 AM – 11:30 AM

**DDW COMBINED  
CLINICAL SYMPOSIUM  
(ASGE-Accredited)**

415 (Valencia BC)

**MANAGEMENT OF PANCREATIC NECROSIS:  
WHEN TO SCOPE, POKE, OR CUT**

*Sponsored by:* ASGE, SSAT, AGA

*Moderators:* John Baillie, Morehead City, NC  
Craig P. Fischer, Houston, TX

***Participants will be able to:*** Understand the causes, natural history and medical management of pancreatic necrosis; Understand the surgical, radiologic and endoscopic management options in pancreatic necrosis; and Appreciate the benefits of interdisciplinary collaboration in the management of pancreatic necrosis.



- The Causes, Natural History, and Medical Management of Pancreatic Necrosis**  
 Sp623 Firas H. Al-Kawas, Washington, DC
- Poking: Cross-Sectional and Interventional Radiology in the Management of Pancreatic Necrosis**  
 Sp624 Rendon C. Nelson, Durham, NC
- Cutting: Surgery for Pancreatic Necrosis**  
 Sp626 Alexander Perez, Durham, NC
- Scoping: Endoscopic Necrosectomy—Where Angels Fear to Tread?**  
 Sp627 Richard A. Kozarek, Seattle, WA

10:30 AM – 12:00 PM      **SSAT HEALTH CARE QUALITY & OUTCOMES COMMITTEE PANEL**      304AB

**IF YOU CANNOT MEASURE IT, YOU CANNOT IMPROVE IT: DEVELOPING A QUALITY METRIC FOR COMPLEX GI SURGERY**

*Moderator:*      Matthew M. Hutter, Boston, MA

*Participants will be able to:* Assess the need for a quality metric; Learn from the experience from the STS and the ACS-NSQIP in defining quality; and Explore what surgeons who perform complex GI surgery would want in a metric that defines quality.

- The Nuts and Bolts of Metric Development – The ACS-NSQIP Experience**  
 Sp661 David B. Hoyt, Chicago, IL
- How Quality is Measured in Cardiac Surgery: The STS Experience**  
 Sp662 David M. Shahian, Sudbury, MA

**WHAT SURGEONS WANT/NEED FOR A QUALITY METRIC**

- What Surgeons Want/Need For a Quality Metric:  
ASCRS  
Sp663 Fabio Potenti, Weston, FL
- What Surgeons Want/Need For a Quality Metric:  
AHPBA  
Sp664 Sean P. Cleary, Toronto, ON
- What Surgeons Want/Need For a Quality Metric:  
ASMBS  
Sp665 Bruce M. Wolfe, Portland, OR
- What Surgeons Want/Need For a Quality Metric:  
SAGES  
Sp666 Tonia M. Young-Fadok, Phoenix, AZ
- What Surgeons Want/Need For a Quality Metric: SSAT  
Sp667 Steven C. Stain, Albany, NY
- Panel and Audience Discussion**

11:00 AM – 11:45 AM **ADMIT DDW POSTER** West Hall A  
**TOUR: SMALL BOWEL**  
**AND COLON-RECTAL**  
**(NON-CME)**

*Ticketed session; registration is complimentary but limited.*

12:00 PM – 2:00 PM **POSTER SESSION III** West Hall A  
**(NON-CME)**

*Authors available at their posters to answer questions 12:00 PM – 2:00 PM; posters on display 8:00 AM – 5:00 PM.*

12:00 PM – 3:00 PM



**KELLY AND CARLOS  
PELLEGRINI SSAT/SAGES  
JOINT LUNCHEON SYMPOSIUM**

303ABC

**MANAGEMENT AND RESCUE FROM  
COMPLICATIONS FOLLOWING COMPLEX  
UPPER GI SURGERY: STENTS, CLIPS, AND  
BEYOND**

*Moderators: Gerald M. Fried, Montreal, QC  
Robin S. McLeod, Toronto, ON*

*Participants will be able to: Describe the current options for management of complications of bariatric surgery using advanced endoscopic and surgical techniques; and Establish a plan for the investigation and management of patients with complications or unsatisfactory outcomes after bariatric, esophageal and hiatal surgery, based on best evidence and innovative therapeutic practices*

**BARIATRIC SURGERY**

**Endoscopic Management of Early Gastrointestinal Leak After Gastric Bypass and Sleeve Gastrectomy**  
Sp668 Bipan Chand, Chicago, IL

**Endoscopic Treatment of Chronic Fistulas After Bariatric Surgery**  
Sp669 Lee L. Swanstrom, Portland, OR

**Management of Anastomotic Stenosis After Bariatric Surgery**  
Sp670 Raul J. Rosenthal, Weston, FL

**Endoscopic and Hybrid Techniques for Managing Gastric Band Erosion**  
Sp671 Santiago Horgan, San Diego, CA

**Panel and Audience Discussion**

**NON-BARIATRIC FOREGUT SURGERY**

**Evaluation and Management of the Failed Fundoplication**  
Sp672 Sumeet K. Mittal, Omaha, NE

**Mesh at the Diaphragmatic Hiatus Following  
Paraesophageal Hernia Repair: Potential Long-Term  
Consequences and Treatment Options**

Sp673 C. Daniel Smith, Jacksonville, FL

**Management of Recurrent and Persistent Dysphagia  
After Heller Myotomy**

Sp674 Nathaniel J. Soper, Chicago, IL

**Management of Anastomotic Leak After  
Esophagectomy**

Sp675 Jeffrey H. Peters, Rochester, NY

**Panel and Audience Discussion**

12:30 PM – 1:45 PM

ADMIT

**MEET-THE-PROFESSOR  
LUNCHEON**

205A

**WRITERS WORKSHOP PART 2: REVIEWING**

*The Writers Workshop is a two-day interactive session led by editorial board members and senior editors of several surgical journals including the SSAT's own Journal of Gastrointestinal Surgery. Participants will gain insight into scientific writing and peer review with practical tips for manuscript preparation and for navigating the publication process.*

*Moderators: John G. Hunter, Portland, OR  
Jeffrey B. Matthews, Chicago, IL*

**Overview of the Peer Review Process**

Sp700 Jeffrey B. Matthews, Chicago, IL

**Plagiarism, Duplicate Publication, and Other Forms  
of Misconduct**

Sp701 John G. Hunter, Portland, OR

**How to Write a High Quality Review**

Sp701a Mark P. Callery, Boston, MA

**How to Respond to Critiques**

Sp701b Robin S. McLeod, Toronto, ON, Canada

*Participants will be able to: Write a good review; and  
Review a paper after revision.*

2:00 PM – 3:30 PM      **DDW COMBINED**      415 (Valencia BC)  
**CLINICAL SYMPOSIUM**

**CURRENT MULTI-MODALITY APPROACH TO GE JUNCTION TUMORS**

*Sponsored by:* SSAT, ASGE, AGA

*Moderators:* Charles J. Lightdale, New York, NY  
Vivian E.M. Strong, New York, NY

*Participants will be able to:* Describe the use of endoscopic therapy for early neoplasia at the GE junction; Decide when to use multi-modality therapy for GE junction cancers, and which current treatments to choose; and Select among the best surgical options for management of GE junction cancers.

**Surgical Management of GE Junction Cancers:  
Selecting the Best Options**

Sp718      Lorenzo E. Ferri, Montreal, QC

**When Should Multi-Modality Therapy Be Applied for GE Junction Cancers, and Which Treatments Should Be Chosen**

Sp719      David H. Ilson, New York, NY

**The Role of Endoscopic Therapy in the Management of High-Grade Dysplasia and Mucosal Carcinoma at the GE Junction**

Sp720      Nicholas J. Shaheen, Chapel Hill, NC

2:00 PM – 4:00 PM      **BEST OF DDW 2013**      304AB  
**(NON-CME)**

*Discussants from the SSAT, AASLD, AGA, and ASGE will review their societies' top presentations; attend this session to get an overview of the latest, best, and most thought-provoking research presented all week. **Consult MyDDW or the DDW Program Book for the schedule of expert critiques.***

## POSTER SESSION DETAIL

*Designated presenting authors listed. For complete author strings, consult the Poster Session Abstracts in the Program Book Abstract Supplement.*

📣 indicates a poster featured in a **Poster Tour** (ticketed session with complimentary but limited registration):

**Sunday, May 19, 2013**

11:00 – 11:45 AM: Esophageal and Stomach

**Monday, May 20, 2013**

11:00 – 11:45 AM: HPB

**Tuesday, May 21, 2013**

11:00 – 11:45 AM: Small Bowel and Colon-Rectal

🏆 indicates a Poster of Distinction.

### Sunday, May 19, 2013

12:00 PM – 2:00 PM

**POSTER SESSION I  
(non-CME)**

West Hall A

*Authors available at their posters to answer questions 12:00 PM – 2:00 PM; posters on display 8:00 AM – 5:00 PM.*

#### Basic: Colon-Rectal

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- Su1794 **Effect of Instrument Type on Transanal Endoscopic Microsurgery (TEM) Learning Curves**  
*Ezra N. Teitelbaum, Northwestern University, Chicago, IL*

#### Basic: Esophageal

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- Su1795 **Growth Factor Receptors in the Gastrointestinal Tract of the Rat: New Targets for Improved Anastomotic Healing?**  
*Daniel Georg Drescher, University of Mainz, Mainz Germany*

## Basic: Pancreas

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- ‡ Su1796 **Histone Deacetylase Inhibition (HDAC) by Vorinostat Sensitizes Pancreatic Cancer Cells to TRAIL Induced Cell Death**  
*Rohit Chugh, Surgery, Basic and Translational Research Lab, Minneapolis, MN*
- Su1797 **Concepts for the Periapillary Carcinoma Enigma from Clinico-Pathologic Analysis of 198 Patients**  
*Peter Bronsert, Pathological Institute, University of Freiburg, Freiburg Germany*

## Clinical: Biliary

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- Su1590 **Laparoscopic Cholecystectomy in Patients on Clopidogrel: Is It Safe?**  
*Richard Frazee, Surgery, Scott & White Healthcare, Temple, TX*
- Su1591 **Diagnostic Accuracy of Preoperative Multidetector-Row Computed Tomography Imaging in Predicting Microscopic Curative Resection of Hepatobiliary and Pancreatic Malignancy: A Prospective Multi-Institutional Study**  
*Kazuaki Shimada, Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital, Tokyo Japan*
- Su1592 **Elevated Perioperative Serum CA 19-9 Level Is an Independent Predictor of Poor Outcome in Patients with Resectable Cholangiocarcinoma**  
*Naru Kondo, Surgery, Hiroshima Univ, Hiroshima, Hiroshima Japan*
- Su1593 **Stapling the Cystic Duct During Laparoscopic Cholecystectomy Results in Increased Rates of Unintended Post-Operative ERCP**  
*Irene Epelboym, Surgery, Columbia University Medical Center, New York, NY*
- Su1594 **Diagnostic Utility of Magnetic Resonance Cholangiopancreatography (MRCP) in Patients with Intermediate Probability of Cholidocholithiasis**  
*Hari P. Sayana, University of Missouri Kansas City School of Medicine, Mission, KS*

- Su1595 **Trends in Liver Biochemistries: Are They a Better Predictors Than MRCP in Evaluation of Patients with Intermediate Probability of Choledocholithiasis?**  
*Hari P. Sayana, University of Missouri Kansas City School of Medicine, Mission, KS*
- Su1596 **Procedure Timing in Cholecystectomy Influence Outcome in Patients Admitted for Acute Gallstone Disease**  
*Muhammad Asad Khan, Staten Island University Hospital, Staten Island, NY*
- Su1597 **Gallbladder Perforation and Grade Do Not Affect Survival in Patients with Incidental Gallbladder Cancer**  
*Vadim P. Koshenkov, Surgery, University of Miami, Miami, FL*
- Su1598 **Insurance Impacts Biliary Disease: A National Study**  
*Elizaveta Ragulin-Coyne, Department of Surgery, Surgical Outcomes Analysis & Research, University of Massachusetts Medical School, Worcester, MA*

## Clinical: Colon-Rectal

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- Su1600 **Extensive Abdominal Wall Necrotizing Fasciitis and Fournier's Gangrene Complicating Perforated Appendicitis**  
*Basem Azab, Surgery, Staten Island University Hospital, Staten Island, NY*
- Su1601 **Robotics in Colorectal Surgery: A Paradigm Shift?**  
*Fatima G. Wilder, Surgery, UMDNJ – University Hospital, Newark, NJ*
- Su1602 **Cancer-Associated Inflammation in a Cohort of Colorectal Cancer Patients with Inflammatory Bowel Disease**  
*Graeme J.K. Guthrie, Academic Department of Surgery, University of Glasgow, Glasgow United Kingdom*
- Su1604 **Outcomes for Robotic-Assisted Rectopexy With or Without Sigmoid Colon Resection for Rectal Prolapse**  
*Hyuma Leland, Surgery, University of California, San Diego, San Diego, CA*



- Su1605 **Anastomotic Leak Following Anterior Resection for Rectal Cancer: Does the Presence of a Defunctioning Stoma Reduce the Burden of a Leak?**  
*Wissam J. Halabi, Surgery, University of California-Irvine, Orange, CA*
- Su1606 **Delay in Management: A Nationwide Study of Appendicitis in Patients with Cystic Fibrosis**  
*Allan Mabardy, Saint Elizabeth's Medical Center, Boston, MA*
- Su1607 **Proctological Problems in Relation to Chemotherapy**  
*Danny De Looze, Gastroenterology, University Hospital Gent, Gent Belgium*
- Su1608 **Peritoneal Expression of Matrilysin Helps Identify Early Post-Operative Recurrence of Colorectal Cancer**  
*Cristina Fiorani, Tor Vergata, Rome Italy*
- Su1609 **High-Dose Circumferential Chemodenervation (HDCC) of the Internal Anal Sphincter: A New Treatment Modality for Uncomplicated Chronic Anal Fissure**  
*Porter H. Glover, Internal Medicine, University of Mississippi Medical Center, Ridgeland, MS*
- Su1610 **Medication Use and the Risk of Diverticular Complications: A Systematic Review**  
*Charlotte Kvasnovsky, Department of Colorectal Surgery, Department of Surgery, King's College Hospital, University of Maryland Medical Center, London United Kingdom*
- Su1611 **Postoperative Bleeding After Colon and Rectal Surgery by Preoperative Diagnosis: A Nationwide Analysis**  
*Nitin Kumar, Division of Gastroenterology, Brigham & Women's Hospital, Boston, MA*
- Su1612 **Long Term Outcomes of Continent Ileostomy Created in the Pediatric Age Group**  
*Erman Aytac, Department of Colorectal Surgery, Digestive Disease Institute Cleveland Clinic, Cleveland, OH*
- Su1613 **Risk Factors for Mortality for Surgical Clostridium Difficile Colitis: A Review and Meta-Analysis**  
*Stephanie G. Wood, Surgery, Yale School of Medicine, New Haven, CT*

- Su1614 **Predictors of Bleeding, Reoperation, and Mortality After Colon and Rectal Surgery by Preoperative Diagnosis: A Nationwide Analysis**  
*Nitin Kumar, Division of Gastroenterology, Brigham & Women's Hospital, Boston, MA*
- Su1615 **Risk Factors for Urinary Tract Infection in Rectal Surgery Patients**  
*Janet Tien-Ming Lee, Department of Surgery, Division of Colon and Rectal Surgery, University of Minnesota, Minneapolis, MN*
- Su1616 **Nationwide Analysis of Postoperative Bleeding After Colon and Rectal Surgery over the Past Decade: Incidence, Intervention, and Mortality**  
*Nitin Kumar, Division of Gastroenterology, Brigham & Women's Hospital, Boston, MA*

## Clinical: Esophageal

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- ☞ ⚡ Su1617 **Most Patients with Persistent Symptoms on Acid-Suppressive Therapy Do Not Have Reflux as a Cause of Their Symptoms: a Single Center Study Using Ambulatory Impedance-pH Study**  
*Pradeep kumar Pallati, Creighton University, Omaha, NE*
- ☞ ⚡ Su1618 **Restaging PET-CT After Neoadjuvant Chemoradiotherapy Can Prevent Non-Curative Surgical Interventions in Esophageal Cancer Patients**  
*Martinus C.J. Andereg, Surgery, Academic Medical Center, Amsterdam Netherlands*
- ☞ ⚡ Su1619 **Conversion of Fundoplication to Roux-en-Y Gastric Bypass: Long-Term Results**  
*Daniel B. Leslie, Department of Surgery, University of Minnesota, Minneapolis, MN*
- Su1620 **Esophageal Cancer in the Young: A Population-Based Analysis of 1095 Patients**  
*Attila Dubez, Surgery, Klinikum Nurnberg, Nurnberg Germany*
- Su1621 **Prevalence of Gastroesophageal Reflux in Chronic Obstructive Pulmonary Disease Patients**  
*Fernando A.M. Herbella, Department of Surgery, Federal University of São Paulo, São Paulo, São Paulo Brazil*

- Su1622 **Celiac Nodal Status as Determined by Laparoscopic Gastric Ischemic Preconditioning Is Prognostic in Locally-Advanced Esophageal Cancer and May Determine Necessity for Completion Esophagectomy**  
*Sabha Ganai, Surgery, Surgery, The University of Chicago Medicine, NorthShore University HealthSystem, Chicago, IL*
- Su1623 **POEM-Based Endoscopic Treatment of Zenker's Diverticulum: Minimal Incision Cricopharyngeal Myotomy (CPM)**  
*Luke McCrone, Internal Medicine, Mayo Clinic Florida, Jacksonville, FL*
- Su1624 **Postoperative Management of Nutrition After Ivor Lewis Esophagogastrectomy for Cancer**  
*Laura Trujillo, Mayo Clinic, Rochester, MN*
- Su1625 **High-Resolution Impedance Manometry Findings in Patients with Epiphrenic Diverticulum**  
*Se Ryung Yamamoto, Creighton University, Omaha, NE*
- Su1626 **Surgical Management of Esophageal Perforation: A 10-Year Experience**  
*Paul Goldsmith, Manchester Royal Infirmary, Manchester United Kingdom*
- Su1627 **Sustained Improvement in GERD-HRQL, Patient Satisfaction, and Anti-Secretory Drug Use 10-Years After Stretta for Medically Refractory GERD**  
*Mark David Noar, The Heartburn and Reflux Center, Endoscopic Microsurgery Associates, Towson, MD*
- Su1628 **Bibliometric Analysis of the Scientific Publications About Gastroesophageal Reflux Disease (GERD) Between 1954 and 2011**  
*Shahin Ayazi, Surgery, University of Rochester, Rochester, NY*
- Su1629 **The Better Definition of Nodal Staging in the 7<sup>th</sup> Edition of TNM Manual Does Not Predict Survival or Translates Into Better Prognosticating Ability in Oesophago-Gastric Junctional Adenocarcinoma**  
*Ramesh Yap Kamman, Minimal Access Surgery, Royal Gwent Hospital, Newport United Kingdom*

- Su1631 **Does Surgery Have a Role in the Treatment of Small Cell Cancer of the Esophagus?**  
*Moshim Kukar, Surgical Oncology, Roswell Park Cancer Institute, Buffalo, NY*
- Su1632 **Dissatisfaction After Laparoscopic Heller Myotomy**  
*Sharon B. Ross, General Surgery, Florida Hospital Tampa, Tampa, FL*
- Su1633 **A Single Institution's Journey with Heller Myotomy: Is the Laparo-Endoscopic Single Site (LESS) Approach Best?**  
*Sharon B. Ross, General Surgery, Florida Hospital Tampa, Tampa, FL*
- Su1634 **Surgical Myotomy Should Be Considered as Primary Treatment in Elderly Patients with Achalasia**  
*Artur Miron Bodnar, Department of Thoracic Surgery, Virginia Mason Medical Center, Seattle, WA*
- Su1635 **Surgical Treatment for Achalasia: A NSQIP Analysis**  
*Stephanie G. Wood, Surgery, Yale School of Medicine, New Haven, CT*

## Clinical: Hepatic

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- Su1636 **Difference in Outcomes Between Right and Left Hepatectomy in Patients Undergoing Hepatic Resection**  
*Mashaal Dhir, University of Nebraska Medical Center, Omaha, NE*
- Su1639 **Modified FOLFOX6 and Bevacizumab as Neoadjuvant Chemotherapy for Patients with Potentially Curable Bilobar Liver Metastases from Colorectal Cancer**  
*Atsuyuki Maeda, Digestive surgery, Ogaki Municipal Hospital, Ogaki, Gifu Japan*
- Su1640 **Hepatectomy for Liver Metastases from Gastric and Esophageal Cancer: Tumor Biology and Surgical Results Define Outcome**  
*Andreas Andreou, Department of General, Visceral and Transplant Surgery, Charité – Universitätsmedizin Berlin, Campus Virchow Klinikum, Berlin Germany*
- Su1641 **Portal Venous Thrombosis After Distal Pancreatectomy: Risk Factors and Outcomes**  
*Ashwin S. Kamath, General Surgery, Mayo Clinic, Rochester MN, Rochester, MN*

## Clinical: Pancreas

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- ‡ Su1642 **Positron Emission Tomography (PET) Has Limited Utility in Preoperative Staging of Pancreatic Adenocarcinoma**  
*Peter Einersen, Surgery, Columbia University Medical Center, New York, NY*
- Su1644 **Human Equilibrate Nucleoside Transporter 1 Expression Predicts Survival of Pancreatic Cancer Patients Trated with Gemcitabine-Based Adjuvant Chemotherapy After Resection**  
*Toshiyuki Moriya, Surgery, Okitama Public General Hospital, Yamagata Japan*
- Su1645 **The Effect of Preoperative Renal Insufficiency on Postoperative Outcomes Following Pancreatic Resection: A Single Institution Experience of 1061 Consecutive Patients**  
*Malcolm Hart Squires, III, Department of Surgery, Division of Surgical Oncology, Winship Cancer Institute, Emory University, Atlanta, GA*
- Su1647 **Clinicopathologic Features Influencing Survival in Patients with Resected Pancreatic Adenocarcinoma by Pancreaticoduodenectomy**  
*Cynthia Weber, Surgical Oncology, Loyola University Medical Center, Maywood, IL*
- Su1648 **A Comparison of the 2-Year Longitudinal Impact of Surgical Versus Endoscopic Pancreatic Pseudocyst Drainage on Healthcare Utilization and Morbidity**  
*Jennifer Marie Whittington, University of Kentucky, Lexington, KY*
- Su1649 **Histological Degree of Islet Cells at Cut Margin Indicates Postoperative Glucose Metabolism Insufficiency After Distal Pancreatectomy**  
*Masahiko Morifuji, Internal Medicine, Surgery, Sanmu Medical Center, Hiroshima University, Chiba Japan*

- Su1650 **Preoperative Prediction of the “High-Risk Pancreas” by Artificial Neuronal Network Analysis of over 450 Pancreatoduodenectomies**  
*Hryhoriy Lapshyn, Clinic for General and Visceral Surgery, University of Freiburg Medical Center, Freiburg im Breisgau Germany*
- Su1651 **Activation of Pancreatic Enzyme Plus Bacterial Infection Plays an Important Role in the Pathogenic Mechanism of Clinically Relevant POPF After Pancreaticoduodenectomy**  
*Kenichiro Uemura, Surgery, Hiroshima University, Hiroshima Japan*
- Su1652 **Evolution of the Treatment of Gastroduodenal Artery Pseudoaneurysms and Mesenteric Arterial Hemorrhage Following Pancreaticoduodenectomy**  
*Aram N. Demirjian, Surgery, University of California-Irvine, Orange, CA*
- Su1653 **Trends in Pancreatic Surgery: Indications, Operative Techniques and Postoperative Outcome of 1120 Pancreatic Resections**  
*Frank Makowiec, Department of Surgery, University of Freiburg, Freiburg Germany*
- Su1655 **Is Frozen Section Histopathology of Any Value in Patients Undergoing Resection of Intraductal Papillary Mucinous Neoplasms?**  
*Daniel Joyce, Department of General Surgery, Section of Surgical Oncology/HPB, Cleveland Clinic Foundation, Cleveland, OH*
- Su1656 **Endoscopic and Surgical Alternatives to Pancreaticoduodenectomy and Distal Pancreatectomy**  
*Jennifer Kay Plichta, Surgery Department, Loyola University Medical Center, Oak Park, IL*
- Su1657 **Central Pancreatic Resection**  
*Vichin Puri, Hepatobiliary and Pancreatic Surgery, Cedars-Sinai Medical Center, Los Angeles, CA*
- Su1658 **Impact of Pancreatoduodenectomy Complications on Adjuvant Therapy and Long-Term Outcomes for Pancreatic Adenocarcinoma**  
*Janak A. Parikh, Surgery, Indiana University Hospital, Indianapolis, IN*

- Su1659 **Impact of Laparoscopic Approach on Postoperative Pain and Opioid Consumption After Pancreatoduodenectomy**  
*Naru Kondo, Mayo Clinic, Rochester, MN*
- Su1660 **Pre-Operative Lovenox Does Not Increase Blood Loss During Pancreaticoduodenectomy Compared to Heparin**  
*William C. Conway, II, Surgical Oncology, Ochsner Medical Center, New Orleans, LA*

## Clinical: Small Bowel

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- Su1661 **Risk Factors for Postoperative Complications After Ileocecal Resection in Patients with Crohn's Disease**  
*Michael Simon Kasperek, Department of Surgery, Ludwig-Maximilians-University Munich, Munich Germany*
- Su1662 **The First Validated Nomogram to Predict 30-Day Mortality Following Surgery for Small Bowel Obstruction**  
*Wissam J. Halabi, Surgery, University of California-Irvine, Orange, CA*
- Su1663 **Serum C-Reactive Protein As Predictor of Recurrence in Patients Undergoing Ileo-Colonic Resection for Crohn's Disease: Results of a Longitudinal Prospective Study**  
*Edoardo Iaculli, Tor Vergata, Rome Italy*
- Su1664 **Predictors of Recurrence and Post Recurrence Survival in Patients with Resected Ampullary Adenocarcinoma**  
*Irene Epelboym, Surgery, Columbia University Medical Center, New York, NY*
- Su1665 **Adenomas of the Ampulla of Vater: A Comparison of Outcomes of Operative and Endoscopic Resections**  
*Edwin Onserio Onkendi, Surgery, Mayo Clinic, Rochester, MN, Rochester, MN*

Su1666 **Clinical Outcomes for Neuroendocrine Tumors of the Duodenum and Ampulla of Vater: A Population-Based Study**

*Reese W. Randle, General Surgery, Wake Forest Baptist Health, Winston-Salem, NC*

Su1667 **Laparoscopic vs. Open Bilateral Inguinal Hernia Repair: A NSQIP Analysis**

*Muhammad Asad Khan, Staten Island University Hospital, Staten Island, NY*

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## Clinical: Stomach

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☞ ☺ Su1668 **Outcome of the Surgical Treatment of Gastric Cancer After Inauguration of the Neoadjuvant Concept Using a Systematic Multicenter Prospective Clinical Observational Study**

*Frank Meyer, Department of Surgery, University Hospital, Magdeburg Germany*

☞ ☺ Su1669 **The Tolerance to Volume Load, But Not the Reservoir or Emptying Capacity, Reflects the Patients' Living States After Gastrectomy**

*Koji Nakada, Surgery, The Jikei University School of Medicine, Tokyo Japan*

☞ ☺ Su1670 **Predictors of Cardiopulmonary Complications Following Bariatric Surgery**

*John M. Morton, Surgery, Stanford University, Stanford, CA*

Su1671 **Long Term Recurrence and Survival Rates in Gastrointestinal Stromal Tumours (GISTs) Treated by Minimally Invasive Surgery**

*Evangelos Sotiris Photi, Medicine, Norwich Medical School, Norwich United Kingdom*

Su1672 **Predictors of Lymph Node Involvement in T1 Gastric Carcinoma**

*Rima Ahmad, Surgery, Massachusetts General Hospital, Boston, MA*

Su1674 **Laparoscopic Sleeve Gastrectomy as a Revision from Laparoscopic Adjustable Gastric Band: One Year Results**

*Melissa Bagloo, Surgery, Columbia University, New York, NY*



## Translational Science: Colon-Rectal

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- Su2127 **Wild Homozygous VEGF-A and Cox-2 Gene Polymorphisms Are Associated to Worst Prognosis in Patients with Colorectal Cancer (CRC)**  
*Michele T. Tomitão, Gastroenterology, University of São Paulo, São Paulo, SP Brazil*
- Su2128 **Age, Gender, and Folate Metabolism Polymorphisms Influence on Gene Promoter Methylation in CRC Patients**  
*Roberto Spisni, Surgical Pathology, University of Pisa, Italy, Pisa Italy*

## Translational Science: Esophageal

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- Su2129 **Whole Exome Sequencing Revealed Putative Driver Mutations in Esophageal Cancer**  
*Peter P. Grimminger, Department of General-, Visceral- and Tumor Surgery, University Clinic Cologne, Cologne Germany*

## Translational Science: Other

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- Su2130 **Outcomes of Lung Transplant Patients with Severe GI Complications**  
*Jennifer M. Hanna, General Surgery, Duke University Medical Center, Durham, NC*
- Su2131 **Per-Umbilical Laparoscopic Access**  
*Rodrigo Arrangoiz, Surgery, American British Cowdray Medical Center, D.F., D.F. Mexico*

## Translational Science: Small Bowel

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- Su2132 **Dissociation of Activity of Ileal and Liver FXR Mediates Metabolic Effects in a Rodent Model of Bariatric Surgery**  
*Stefano Fiorucci, Medicina Clinica e Sperimentale, University of Perugia, Perugia Italy*

## Monday, May 20, 2013

12:00 PM – 2:00 PM

### POSTER SESSION I (non-CME)

West Hall A

*Authors available at their posters to answer questions 12:00 PM – 2:00 PM; posters on display 8:00 AM – 5:00 PM.*

### Basic: Colon-Rectal

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- Mo1834 **Plasma Levels of the Proangiogenic Proteins Angiogenin and Interleukin-8 Are Significantly Increased in Patients with Colorectal Cancer**  
*M.C. Shantha Kumara H, Surgery, St Luke Roosevelt Hospital, New York, NY*
- Mo1835 **Intestinal Permeability Is Increased During Postoperative Ileus in Mice**  
*Martin E. Kreis, Surgery (CBF), Charité University Medicine, Berlin Germany*

### Basic: Esophageal

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- Mo1836 **Bile Acid at Low pH Can Cause Dilatation of Inter-Cellular Spaces in In Vitro Stratified Primary Esophageal Cells, Possibly by Modulating WNT and BMP Signaling**  
*Sayak Ghatak, Biology, University of Rochester, Rochester, NY*

### Basic: Hepatic

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- Mo1837 **Beneficial Effects of Diazoxide on Hepatic Ischemia/Reperfusion Injury**  
*Ana Maria M. Coelho, Gastroenterology, University of São Paulo, São Paulo Brazil*

## Basic: Pancreas

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- ☞ ☺ Mo1838 **PTK6 Regulates Migration and Invasion of Pancreatic Cancer Cells with ERK1/2 Dependent Pathway**  
*Hiroaki Ono, Surgery, Michigan State University, East Lansing, MI*
- ☞ ☺ Mo1839 **Osteopontin (OPN) Isoforms, Diabetes, Obesity, and Cancer: What's One Got to Do with the Other? A New Role for OPN**  
*Konrad Sarosiek, Surgery, Thomas Jefferson University, Philadelphia, PA*
- Mo1840 **Local and Systemic Effects of Aging on Acute Pancreatitis**  
*Ana Maria M. Coelho, Gastroenterology, University of São Paulo, São Paulo Brazil*

## Clinical: Biliary

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- ☞ ☺ Mo1687 **Intraoperative Cholangiogram Reduces Risk of Bile Duct Injury During Cholecystectomy: Results from a National Quality Registry**  
*Björn Törnqvist, Department of Clinical Science, Intervention and Technology, Karolinska Institutet, Stockholm Sweden*
- Mo1689 **Post-Cholecystectomy Acute Bile Duct Injuries**  
*Vinay Kumar Kapoor, Surgical Gastroenterology, Sanjay Gandhi Post-Graduate Institute of Medical Sciences (SGPGIMS), Lucknow, UP India*
- Mo1690 **Hepato-lithiasis: Transhepatic Team Management**  
*Janak A. Parikh, Surgery, IN Univ School of Medicine, Indianapolis, IN*
- Mo1691 **En Bloc Resection of Hepatoduodenal Ligament for Advanced Biliary Malignancy**  
*Yuji Kaneoka, Surgery, Ogaki Municipal Hospital, Ogaki Japan*
- Mo1692 **Extended Hepatectomy with Portal and Hepatic Artery Resection for Advanced Perihilar Cholangiocarcinoma**  
*Minoru Esaki, Hepato-biliary pancreatic surgery, National Cancer Center Hospital, Tokyo Japan*

- Mo1693 **Percutaneous Transhepatic Gallbladder Drainage Without Cholecystectomy Is Optimum Procedure in High-Risk Patients**  
*Masanori Akada, Surgery, Surgery, South Miyagi Medical Center, Tohoku University, Sendai Japan*
- Mo1694 **Major Bile Duct Injury Requiring Operative Reconstruction After Laparoscopic Cholecystectomy: A National Perspective, 2001–2009**  
*Taranjeet Kaur, General Surgery, Oregon Health & Science University, Portland, OR*
- Mo1695 **Percutaneous Cholecystostomy Placement in a High Risk Population with Acute Cholecystitis**  
*Joseph Alfred Blansfield, Jr., Surgical Oncology, Geisinger Medical Center, Danville, PA*

## Clinical: Colon-Rectal

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- Mo1696 **Congenital Pouch Colon: A Clinical Study**  
*Kewal Krishan Maudar, G.I. Surgery, Paediatric Surgery, Bhopal Memorial Hospital & Research Centre, Gandhi Medical College, Bhopal, Madhya Pradesh India*
- Mo1697 **Colonic Disasters Approached by Emergent Total Colectomy: Lessons Learned from 120 Consecutive Cases**  
*Michael Schweigert, Department of General and Thoracic Surgery, Klinikum Nuremberg Nord, Nuremberg Germany*
- Mo1698 **A Comparison of Tumour and Host Determinants of Outcome in Screen Detected Versus Non-Screen Detected Colorectal Cancer: A Contemporaneous Study**  
*David Mansouri, Academic Department of Surgery, University of Glasgow, Glasgow United Kingdom*
- Mo1699 **Infective Complications Following Colorectal Cancer Resection: Enhanced Recovery Confers No Advantage over Conventional Care**  
*Michelle Leana Ramanathan, Department of Surgery, University of Glasgow, Glasgow United Kingdom*

- Mo1700 **Palliative Surgery for Malignant Bowel Obstruction: A Systematic Review**  
*Terrah J. Paul Olson, General Surgery, University of Wisconsin Hospital and Clinics, Madison, WI*
- Mo1701 **Surgical Strictureplasty in the Treatment of Pouch Strictures**  
*Xian-rui Wu, Departments of Colorectal Surgery, Cleveland Clinic, Cleveland, OH*
- Mo1702 **Outpatient Anal Exploration and Fistula Treatment in Patients with Symptomatic Peri-Anal Crohn's Disease: Preliminary Report**  
*Edoardo Iaculli, Tor Vergata, Rome Italy*
- Mo1703 **Clinical Profile and Skeletal Muscle Histopathology of Patients Affected with Early Diagnosed Colorectal Cancer: Diagnostic and Prognostic Markers of Disease?**  
*Mario Gruppo, Department of Surgical, Oncological and Gastroenterological Sciences, University Hospital of Padua, Padova Italy*
- Mo1704 **Risk Factors for Failure of Percutaneous Drainage and Need for Re-Operation Following Symptomatic Gastrointestinal Anastomotic Leak**  
*Seth Felder, Surgery, Cedars-Sinai Medical Center, Los Angeles, CA*
- Mo1706 **The Impact of Laparoscopic Versus Open Approach on Re-Operation Rate After Segmental Colectomy**  
*Paul Speicher, Surgery, Duke University Medical Center, Durham, NC*
- Mo1707 **Insurance Affects Readmission After GI Surgery: A Longitudinal Analysis**  
*Zeling Chau, Department of General Surgery, Division of Surgical Oncology, University of Massachusetts, Beth Israel Medical Center- Harvard Medical School, Worcester, MA*
- Mo1708 **Local Excision of T1 and T2 Rectal Cancer: Proceed with Caution**  
*Mohamed M. Elmessiry, Colorectal Surgery, Cleveland Clinic Florida, Weston, FL*

- Mo1709 **Outcomes of Survival in Converted Laparoscopic Resections for Colorectal Malignancy over a 10-Year Period**  
*Arthur Yushuva, Colorectal Surgery, Abington Memorial Hospital, Abington, PA*
- Mo1710 **Alvimopan Use Is Associated with Reduced Length of Stay and Direct Hospital Costs in Laparoscopic Bowel Resections**  
*Aaron G. Lewis, Huntington Memorial Hospital, Pasadena, CA*
- Mo1711 **Lymph-Nodes Harvest Might Be Ameliorated by Ex-Vivo Intra-Arterial Methylene Blue Dye Injection After Colorectal Cancer Surgery**  
*Pierpaolo Sileri, Surgery, University of Rome Tor Vergata, Rome Italy*
- Mo1712 **The Effects of Advanced Age on Post-Operative Morbidity and Mortality Following Cytoreductive Surgery with Hyperthermic Intraperitoneal Chemotherapy**  
*Sarah Jane McPartland, Surgery, Tufts Medical Center, Shrewsbury, MA*

## Clinical: Esophageal

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- ‡ Mo1714 **Gastroesophageal Junction Tumors Clinically Staged cT2: Accuracy of Staging Results and Therapeutic Consequences at Two Academic Centers**  
*Daniel Vallbohmer, Department of Surgery, University of Dusseldorf, Dusseldorf Germany*
- ‡ Mo1715 **Outcomes of Esophagectomy for Esophageal Achalasia in the United States**  
*Daniela Molena, Surgery, Johns Hopkins University School of Medicine, Baltimore, MD*
- Mo1716 **Comparison of Long Term Survival After Endoscopic Resection vs. Ablation in Early Esophageal Cancer: An Analysis of Surveillance Epidemiology and End Results Data**  
*Attila Dubez, Surgery, Klinikum Nurnberg, Nurnberg Germany*

- Mo1717    Diagnosis and Surgical Treatment of Esophageal Carcinoma with Coexistent Intrathoracic Great Vessel Anomalies**  
*Long-Qi Chen, Thoracic Surgery, West China Hospital, Sichuan University, Chengdu, Sichuan China*
- Mo1718    Esophagectomy for Cancer Can Be Performed Safely and with Good Perioperative Outcomes in Octogenarians**  
*Vadim P. Koshenkov, Surgery, University of Miami, Miami, FL*
- Mo1719    The Clinical Spectrum of Esophagogastric Junction Outflow Obstruction Identified via High Resolution Manometry**  
*Poochong Timratana, Department of Surgery, University of Rochester Medical Center, Rochester, NY*
- Mo1720    Economic Impact of an Enhanced Recovery Pathway for Esophagectomy**  
*Lawrence Lee, Surgery, McGill University Health Centre, Montreal, QC Canada*
- Mo1721    Can an Effective Nissen Fundoplication Improve the Weak Motility of Barrett's Esophagus?**  
*Sergio Szachnowicz, Department of Gastroenterology, Esophageal Surgical Division – University of São Paulo Medical School – Brazil, São Paulo Brazil*
- Mo1722    Laparoscopic Nissen – Hill Hybrid: A Promising Solution for Type III Para-Esophageal Hernia**  
*Ralph W. Aye, Division of Thoracic Surgery, Swedish Medical Center and Cancer Institute, Seattle, WA*
- Mo1723    Does Delayed Surgery Have an Impact on Outcome After Neoadjuvant Chemoradiotherapy (NACRT) in Patients with Carcinoma Esophagus?**  
*Rajesh Gupta, Surgical Gastroenterology Division, Postgraduate Institute of Medical Education and Research, Chandigarh India*
- Mo1724    Prospective Study of Quality of Life After Laparoscopic Paraesophageal Hernia Repair with Bio-Prosthetic Mesh**  
*Kashif A. Zuberi, Surgery, Johns Hopkins University School of Medicine, Baltimore, MD*

- Mo1725 **Long Term Outcomes of Re-Do Fundoplication in Elderly (>65 Years) Patients: A Single Center Experience**  
*Parth Kishore Shah, Creighton University, Omaha, NE*
- Mo1726 **Laparoscopic Versus Open Esophagectomy: A Clinical and Cost Analysis**  
*Ernest L. Rosato, Department of General Surgery, Thomas Jefferson University, Philadelphia, PA*
- Mo1727 **Comparing the Post-Operative Manometric Characteristics of the Laparoscopic Nissen Fundoplication and the Laparoscopic Hill Repair**  
*Richard C. Wiseman, Division of Thoracic Surgery, Swedish Medical Center and Cancer Institute, Seattle, WA*
- Mo1728 **A Combined Nissen Fundoplication with Hill Gastroplasty Is an Alternative to Collis-Nissen Repair in the Treatment of Short Esophagus**  
*Zeljka Jutric, Division of Thoracic Surgery, Swedish Medical Center and Cancer Institute, Seattle, WA*
- Mo1729 **Safety and Symptom Control Efficacy of ePTFE-mesh in Hiatal Hernia Repair with Nissen Fundoplication for Gastroesophageal Reflux**  
*Johannes Miholic, Medical University of Vienna, Vienna Austria*
- Mo1731 **Incomplete Lower Esophageal Sphincter Relaxation on High-Resolution Manometry Is an Independent Predictor of Solid Diet Failure in Post-Roux-en-Y Gastric Bypass Patients**  
*Ana C. Tuyama, Gastroenterology, Brigham and Women's Hospital, Boston, MA*

## Clinical: Hepatic

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- 🔊 Mo1732 **Transplantation for HCC Improves Progression Free Survival But Not Overall Survival When Compared to Resection**  
*Rafael Pieretti- Vanmarcke, Department of Surgery, Massachusetts General Hospital, Harvard Medical School, Boston, MA*



- Mo1733 **Influence of Preoperative Laboratory Values on Perioperative Mortality Following Hepatic Resection for Malignancy**  
*Mashaal Dhir, University of Nebraska Medical Center, Omaha, NE*
- Mo1734 **Resected Splenic Masses Discovered on Imaging Are Frequently Malignant: A Review of 148 Cases**  
*Ciaran Thomas Bradley, Surgery, Memorial Sloan-Kettering Cancer Center, New York, NY*
- Mo1735 **Analysis of Clinicopathological Factors Contributing an Actual 5 Year Survival After Hepatectomy for Intrahepatic Cholangiocarcinoma**  
*Shutaro Hori, Hepatobiliary and Pancreatic Surgery Division, National Cancer Center Hospital, Tokyo Japan*
- Mo1736 **Hepatic Metastasectomy Offers Improves Local Tumor Control Among Patients with Recurrent Colorectal Metastases**  
*Victor M. Zaydfudim, Division of Gastroenterologic and General Surgery, Mayo Clinic, Rochester, MN*

## Clinical: Pancreas

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- Mo1737 **The Effect of Splenectomy on Complication Rates After Distal Pancreatectomy: A Meta-Analysis**  
*Noah Rozich, Department of Surgery, University of Wisconsin, Madison, WI*
- Mo1738 **Risk-Benefit Assessment of the Use of Intraperitoneal Drainage After Pancreaticoduodenectomy**  
*Pablo E. Serrano, Surgery, Princes Margaret Cancer Centre, Toronto General Hospital, University of Toronto, Toronto, ON Canada*
- Mo1739 **Efficacy of Wrapping the Pancreatic Stump with a Bioabsorbable Sheet and Fibrin Glue After Distal Pancreatectomy**  
*Daisuke Ban, Department of Hepato-Biliary-Pancreatic Surgery, Tokyo Medical and Dental University, Tokyo Japan*
- Mo1740 **Predictors of Same Hospital Readmission Versus Readmission to Another Hospital After Surgery for Pancreatic Cancer: A SEER-Medicare Study**  
*Marquita Renee Decker, Department of Surgery, Health Innovation Program, University of Wisconsin, University of Wisconsin, Madison, WI*

- Mo1741 **Bridging the Gap in Hospital Accounting: Acute Pancreatitis 2001–2009**  
*Kenneth W. Bueltmann, Jr, Surgery, Advocate Illinois Masonic Medical Center, Chicago, IL*
- Mo1742 **Clinico-Pathological Features of Solid Pseudopapillary Neoplasms of the Pancreas**  
*Pablo E. Serrano, Surgery, Princes Margaret Cancer Centre, Toronto General Hospital, University of Toronto, Toronto, ON Canada*
- Mo1743 **Risk Factors and Management of Postpancreatectomy Hemorrhage in over 1000 Pancreatic Resections**  
*Ulrich Wellner, Department of Surgery, Clinic for General and Visceral Surgery, University Hospital of Schleswig-Holstein Campus Lübeck, University of Freiburg Medical Center, Freiburg Germany*
- Mo1744 **Mortality of Severe Acute Pancreatitis (SAP) Patients with Infected Necrosis or Persistent Organ Failure Is High But May Be Reduced by Specialist Care and Innovative Therapeutic Modalities**  
*Rami Radwan, Department of Surgery, Royal Gwent Hospital, Barry United Kingdom*
- Mo1745 **Peri-Operative Epidural May Not Be the Preferred Form of Analgesia in Select Patients Undergoing Pancreaticoduodenectomy**  
*Trevor Axelrod, Loyola University Chicago Stritch School of Medicine, Forest Park, IL*
- Mo1746 **Postoperative Serum Amylase Predicts Pancreatic Fistula Following Pancreaticoduodenectomy**  
*Jordan M. Cloyd, Surgery, Stanford University, Stanford, CA*
- Mo1747 **Significance of Radiographic Splenic Vessel Involvement in Pancreatic Ductal Adenocarcinoma (PDAC) of the Body and Tail**  
*Nathaniel B. Paull, Surgery, Virginia Mason Medical Center, Seattle, WA*
- Mo1748 **Outcomes of Surgery for Chronic Pancreatitis**  
*Rajesh Gupta, Surgical Gastroenterology Division, Postgraduate Institute of Medical Education and Research, Chandigarh India*
- Mo1749 **Patients with Familial Pancreatitis Have a Better Quality of Life After Total Pancreatectomy with Islet Autotransplantation**  
*Katherine Ann Morgan, Surgery, MUSC, Charleston, SC*

- Mo1750 **Irreversible Electroporation of Unresectable Soft Tissue Tumors with Vascular Invasion**  
*Prejesh Philips, Surgical Oncology, University of Louisville, Louisville, KY*
- Mo1751 **Clinical Significance of Portomesenteric Vein Abutment Among Patients with Pancreatic Ductal Adenocarcinoma**  
*Victor M. Zaydfudim, Division of Gastroenterologic and General Surgery, Mayo Clinic, Rochester, MN*
- Mo1752 **Does Weight Affect Outcomes Following Total Pancreatectomy with Islet Autotransplantation?**  
*Katherine Ann Morgan, Surgery, MUSC, Charleston, SC*
- Mo1753 **Improving the Detection of Mitoses in Pancreatic Neuroendocrine Tumors Using Phosphohistone H3**  
*Stephanie L. Goff, Surgical Oncology, Massachusetts General Hospital, Boston, MA*
- Mo1754 **The Role of Adjuvant Chemoradiotherapy in Pancreatobiliary Versus Intestinal Subtypes of Ampullary Cancers**  
*Sanjay S. Reddy, Surgical Oncology, Fox Chase Cancer Center, Philadelphia, PA*
- Mo1755 **Does Time Interval Between Chemoradiation and Surgery Affect Outcomes in Pancreatic Cancer?**  
*Kathryn Tzung-kai Chen, Surgical Oncology, Fox Chase Cancer Center, Philadelphia, PA*

## Clinical: Small Bowel

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- Mo1756 **Gastrointestinal Stromal Tumors of Extraintestinal Origin: Prognosis Based on Location**  
*Joyce Wong, Surgery, Moffitt Cancer Center, Tampa, FL*
- Mo1757 **Diagnostic Strategy for Acute Abdomen Caused by Perforation of the Gastrointestinal Tract: Can Computed Tomography Detect Perforated Site Even in the Small and Large Bowel?**  
*Tatsuya Ueno, Surgery, Southmiyagi Medical Center, Shibata-gun Japan*

- Mo1758 **Ileo-Cecal Resection in Crohn's Disease Patients: Clinical Impact on Quality of Life and Nutrition**  
*Edoardo Iaculli, Tor Vergata, Rome Italy*
- Mo1759 **Role of Gastrografin Challenge in Early Postoperative Small Bowel Obstruction**  
*Mohammad A. Khasawneh, Trauma, Critical Care and General Surgery, Mayo Clinic, Rochester, MN*
- Mo1760 **Assessment of Postoperative Complications in Patients with IBD: A Single Academic Medical Center Experience**  
*Samantha Jane Quade, General Surgery, University of Washington, Seattle, WA*
- Mo1761 **Laparoscopic vs. Open Unilateral Inguinal Hernia Repairs: A NSQIP Analysis**  
*Muhammad Asad Khan, Staten Island University Hospital, Staten Island, NY*
- Mo1762 **Long-Term Outcomes Following Endoscopic vs. Transduodenal Ampullectomies for Ampullary Adenomas**  
*Abhishek Mathur, Morsani College of Medicine, Tampa, FL*

## Clinical: Stomach

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- Mo1763 **Hemi-Double Stapling Technique Versus Hand-Suture for Billroth-I Gastroduodenostomy: An Analysis of 84 Consecutive Patients**  
*Akira Ouchi, Department of Surgery, Chita City Hospital, Aichi Japan*
- Mo1764 **Preoperative Chemotherapy Results in Unpredictable Response in Gastric Cancer: No Magic Bullet**  
*Houssam Osman, Surgery, Methodist Dallas Medical Center, Dallas, TX*
- Mo1765 **The Development of Ulcer Disease After Roux-en-Y Gastric Bypass**  
*Usha Karuna Coblijn, Sint Lucas Andreas Ziekenhuis, Haarlem Netherlands*
- Mo1766 **Current Treatment Strategy for Early Gastric Cancer at a New York Urban Medical Center**  
*Shimichi Fukuhara, Department of Surgery, Beth Israel Medical Center, New York, NY*

**Mo1767 Development and Validation of PGSAS-45, an Integrated Questionnaire to Assess Postgastrectomy Syndrome**

*Koji Nakada, Surgery, The Jikei University School of Medicine, Japan Postgastrectomy Syndrome Working Party, Tokyo Japan*

**Mo1770 Depression, Anxiety, and Stress Reduction After Bariatric Surgery**

*John M. Morton, Surgery, Stanford University, Stanford, CA*

## Translational Science: Colon-Rectal

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**Mo2130 Minimally Invasive Full Thickness Colonic Resection: A Novel Localised Excision Procedure**

*Adela Brigid, Department of Surgery, St. Mark's Hospital and Academic Institute, London, London United Kingdom*

**Mo2131 Risk Factors for Postoperative Ileus in Patients Undergoing Laparoscopic Colorectal Surgery**

*Udo Kronberg, Colorectal Unit, Clinica Las Condes, Santiago Chile*

## Translational Science: Other

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**Mo2132 Accurate Haemodynamic and Image Based Assessment of Blunt Traumatic Splenic Injury May Identify Those Who Will Benefit from a Conservative Approach**

*Chris Brown, General/Upper GI Surgery, Gwent Institute for Minimal Access Surgery, Newport United Kingdom*

**Mo2133 Management of Splenic Cysts: Does Size Really Matter?**

*Christopher Kenney, Surgery, NorthShore University HealthSystem, Chicago, IL*

## Tuesday, May 21, 2013

12:00 PM – 2:00 PM

### POSTER SESSION I (non-CME)

West Hall A

*Authors available at their posters to answer questions 12:00 PM – 2:00 PM; posters on display 8:00 AM – 5:00 PM.*

### Basic: Colon-Rectal

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**Tu1755    Microarray Analysis of T-Lymphocyte Gene Expression After Colorectal Resection**

*M.C. Shantha Kumara H, Surgery, St Luke Roosevelt Hospital, New York, NY*

### Basic: Esophageal

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**Tu1756    The Inflammatory Microenvironment in Duodeno-Esophageal Reflux Induced Esophageal Carcinogenesis in a Sequential Rat Model**

*Tomoharu Miyashita, Department of Gastroenterologic Surgery, Department of Surgery, Kanazawa University Hospital, Johns Hopkins Bayview Medical Center, Kanazawa Japan*

**Tu1757    Positional Changes in the Gastroesophageal Valve May Explain Why Upright Reflux Occurs Earlier Than Bipositional Reflux**

*Ben M. Hunt, Thoracic Surgery, Swedish Medical Center and Cancer Institute, Seattle, WA*

### Basic: Hepatic

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**Tu1758    Sirt1/PGC1a/Nrf2 Pathways Mediate Improvements in Oxidative Stress in Rat Liver After RYGB**

*James Zongyu Lee, College of Medicine, University of South Florida, Tampa, FL*

## Basic: Pancreas

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- Tu1759 **A CD166 Negative Subpopulation of Pancreatic Cancer Cells Has Strong Invasive and Migratory Activity**  
*Kenji Fujiwara, Departments of Surgery and Oncology, Graduate School of Medical Sciences, Kyushu University, Fukuoka Japan*
- Tu1760 **Podoplanin Expressing Fibroblasts Enhance the Tumor Progression of Invasive Ductal Carcinoma of Pancreas, and Podoplanin Expression Was Affected by Cultured Condition**  
*Koji Shindo, Anatomic Pathology, Graduate School of Medical Sciences, Kyushu University, Fukuoka Japan*

## Clinical: Biliary

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- Tu1507 **Online Transparency, Validation and Implementation of Research Findings: Cornerstones in Building a Quality Registry—Report from the Swedish Registry of Gallstone Surgery and ERCP**  
*Lars Enochsson, Department of Surgical Gastroenterology, Division of surgery, CLINTEC, Karolinska Institutet, Stockholm Sweden*
- Tu1508 **Creation and Evaluation of a Novel Device for Rapid and Safe Removal of the Gallbladder Through Laparoscopic Port Sites**  
*Joshua Marshall Judge, Surgery, University of Virginia, Charlottesville, VA*
- Tu1509 **Gallstone Ileus: Impact of Cholecystectomy During the Initial Hospital Visit**  
*Greg Burgoyne, Department of Surgery, MedStar Union Memorial Hospital, Baltimore, MD*
- Tu1510 **Clear Anterior and Posterior View of Calot's Triangle, Display of Critical View of Safety and Demonstration of Cystic Duct-Gallbladder Junction Are Necessary to Prevent Intraoperative Cystic Duct Misidentification During Laparoscopic Cholecystectomy**  
*Chris Brown, General/Upper GI Surgery, Gwent Institute for Minimal Access Surgery, Newport United Kingdom*

- Tu1511 **Does Initial Laparoscopic Cholecystectomy Influence the Outcomes of Definitive Oncologic Resection for Gallbladder Cancer?**  
*Rana M. Ballo, General Surgery, Rush University Medical Center, Chicago, IL*
- Tu1513 **Short Term Outcome Results Support Safety and Effectiveness of a Single Stage Laparoscopic Common Bile Duct Clearance and Cholecystectomy for Concomitant Chole- and Choledocholithiasis**  
*Rahulpreet Singh, Upper GI Surgery, Royal Gwent Hospital, Newport United Kingdom*
- Tu1514 **Trends in the Management of Acute Cholecystitis: Prevalence of Percutaneous Cholecystostomy and Delayed Cholecystectomy in an Elderly Population**  
*John David Cull, Surgery, Rush University Medical Center, Chicago, IL*
- Tu1515 **PROMIS for Laparoscopy**  
*Juliane Bingener, Division of General Surgery, Mayo Clinic – Rochester, Rochester, MN*

## Clinical: Colon-Rectal

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- ☞ ☺ Tu1516 **Pre-Diagnosis Aspirin and Statin Use Up-Regulates the Local Inflammatory Response in Colorectal Cancer: Implications for Neoadjuvant Treatment**  
*James H. Park, Academic Department of Surgery, University of Glasgow, Glasgow United Kingdom*
- ☞ ☺ Tu1517 **Increasing the Number of Lymph Nodes Examined After Colectomy Does Not Improve Colon Cancer Staging**  
*Cristina N. Budde, Surgery, OHSU, Portland, OR*
- ☞ ☺ Tu1518 **Smoking Adversely Affects Colon Cancer Survival and Relapse Rates**  
*Kellie Leanne Mathis, Surgery, Mayo Clinic, Rochester, MN*
- ☞ ☺ Tu1519 **High Definition Colonoscopy Increases Adenoma Detection Rate**  
*Nezar Jrebi, Ferguson Clinic, Grand Rapids, MI*



- Tu1520 Pneumoperitoneum Following Abdominal Surgery: Can We Distinguish Benign vs. Problematic?**  
*I. Michael Leitman, Surgery, Albert Einstein College of Medicine-Beth Israel Medical Center, New York, NY*
- Tu1521 Pretreatment Elevated Peripheral Blood Monocyte Count Is a Negative Predictor of 4-Year Cancer-Related Mortality in Colorectal Cancer Patients**  
*Basem Azab, Surgery, Staten Island University Hospital, Staten Island, NY*
- Tu1522 Antibiotics Alone as Initial Treatment of Sigmoid Diverticulitis Complicated by Peridiverticular Abscess Instead of Percutaneous Drainage**  
*Faisal Elagili, Colorectal surgery, Cleveland clinic, Cleveland, OH*
- Tu1523 Transanal Rectal Tumor Excision Using the SILS Device**  
*Francesca Da Pozzo, General Surgery, Trieste University, Trieste Italy*
- Tu1524 Oversewing Staple-Lines in Primary Ileocolic Resections for Crohn's Disease May Reduce Anastomotic Complication Rates**  
*Maria Widmar, Department of Surgery, Mount Sinai School of Medicine, New York, NY*
- Tu1525 Long-Term Outcomes of Stenting as a Bridge to Surgery for Acute Left-Sided Malignant Colonic Obstruction**  
*Fayez A. Quereshey, Department of Surgical Oncology, Department of Surgery, University Health Network, University of Toronto, Queen Mary Hospital, University of Hong Kong, Toronto, ON Canada*
- Tu1526 Pneumatosis Cystoides Coli: A Case Report and Review of the Literature**  
*Ambar Matta, Surgery, TriHealth, Covington, KY*
- Tu1527 Colonic Stents as Bridge to Elective Surgery Versus Emergency Surgery for Left Sided Malignant Colonic Obstruction: A Meta-Analysis of Randomized Controlled Trials**  
*Naga Swetha Samji, Internal Medicine, Marshfield Clinic, Marshfield, WI*

- Tu1528 **Construction of Permanent Ileostomy After Restorative Proctocolectomy for Ulcerative Colitis**  
*Mumenori Nagao, GI surgery, Tohoku university, Sendai, Miyagi Japan*
- Tu1529 **Stapled Loop Ileostomy Closure: Does Stapler Length Matter?**  
*Rahul Narang, Colorectal Surgery, Cleveland Clinic Florida, Weston, FL*
- Tu1531 **Anoscopic Surveillance to Prevent Malignant Progression of Anal Intraepithelial Neoplasia in HIV Patients: Is a Simple Approach Effective?**  
*Harkanwar S. Gill, Division of Colorectal Surgery, Drexel University College of Medicine, Philadelphia, PA*
- Tu1532 **Emergency Department Presentation, Admission and Surgical Intervention for Colonic Diverticulitis**  
*Eric B. Schneider, Surgery, Johns Hopkins University School of Medicine, Baltimore, MD*
- Tu1533 **Potential Factors Associated with the De Novo Development of Crohn's Disease of the Small Intestine in Ulcerative Colitis Patients Undergoing Ileoanal Pouch**  
*Peng Du, Colorectal surgery, Cleveland Clinic, Cleveland, OH*
- Tu1534 **Morbidity and Outcomes of Colorectal Surgery in the Underweight Population: Results from the American College of Surgeons National Surgical Quality Improvement Program (ACSNSQIP) Database**  
*Rebecca Rhee, Surgery, St Luke's Roosevelt Hospital, New York, NY*

## Clinical: Esophageal

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- ‡ Tu1535 **Endoscopic Ultrasound Staging of Stenotic Esophageal Cancers May Be Unnecessary to Determine the Need for Neoadjuvant Therapy**  
*Stephanie Gilbert Worrell, Keck School of Medicine of University of Southern California, Los Angeles, CA*
- Tu1536 **Jackhammer Esophagus in High Resolution Manometry: Clinical Features and Surgical Implications**  
*Michal Jan Lada, University of Rochester Medical Center, Rochester, NY*

- Tu1537 Is Gastric Decompression Necessary for Patient Receiving Esophagectomy and Gastric Transposition?**  
*Yang Hu, Department of Thoracic Surgery, West China Hospital, Sichuan University, Chengdu, Sichuan China*
- Tu1538 Toward Improved Staging of Esophageal Adenocarcinoma in the Era of Neoadjuvant Chemotherapy: Lymph Node Harvest and Lymph Node Positivity Ratio Provide Better Survival Models**  
*Dylan Rhichard Nieman, Department of Surgery, University of Rochester, Rochester, NY*
- Tu1539 What Is the Optimal Time to Measure Lower Esophageal Sphincter Parameters in High Resolution Impedance Manometry?**  
*Michelle Szu-Min Han, Surgery, University of Rochester Medical Center, Rochester, NY*
- Tu1540 Prognostic Factors After Esophagectomy for Squamous Cell Carcinoma of the Esophagus: Does Tumor Location Matter?**  
*Tsz Ting Law, Surgery, University of Hong Kong, Hong Kong Hong Kong*
- Tu1542 Long Follow-Up in Patients with Barrett's Esophagus Submitted to Fundoplication: What Is the Importance of the Endoscopic Surveillance?**  
*Sergio Szachnowicz, Department of Gastroenterology, Esophageal Surgical Division – University of São Paulo Medical School – Brazil, São Paulo Brazil*
- Tu1544 Aorto-esophageal Fistula After Thoracic Endovascular Aortic Repair**  
*Arzu Oezcelik, Surgery, University of Essen, Essen Germany*
- Tu1545 An Analysis of Predictive Factors and Clinical Outcomes of Pleural Tears During Laparoscopic Esophageal Surgery**  
*Ezra N. Teitelbaum, Northwestern University, Chicago, IL*
- Tu1546 Sarcopenia: Significant Independent Risk Factor for Poor Survival Following Esophageal Resection**  
*Aaron Saul Rickles, Department of Surgery, Surgical Health Outcomes & Research Enterprise, University of Rochester, Rochester, NY*

- Tu1547 **Esophageal and Gastroesophageal Adenocarcinoma in Young Patients: A Call for a Continued Aggressive Approach to Both Diagnosis and Treatment**  
*Katherine E. Campbell, Surgery-General Surgery, University of Kentucky, Lexington, KY*
- Tu1548 **Ligation of Ileocolic Artery Improves the Vascularity of Future Ileocolonic Conduit for Corrosive Injury Esophagus**  
*Pradeep Rebala, Surgical Gastroenterology, Asian Institute of Gastroenterology, Hyderabad India*
- Tu1549 **Combined Surgical/Endoscopic (Hybrid) Management of Acute Esophageal Perforation: A New Technique of Intra-Operative Stabilization of Endoscopically Placed Stents**  
*Artur M. Bodnar, Department of Thoracic Surgery, Virginia Mason Medical Center, Seattle, WA*
- Tu1550 **Safety and Efficacy of Outpatient Percutaneous Endoscopic Gastrostomy for Patients with Head and Neck Cancer**  
*Julia Michelle Boll, General Surgery, Rush University Medical Center, Chicago, IL*

## Clinical: Hepatic

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- Tu1555 **Results of 100 Consecutive Repeat Hepatectomies for Recurrent Colorectal Liver Metastases**  
*Hannes Philipp Neeff, Department of Surgery, University of Freiburg, Freiburg Germany*
- Tu1556 **Weight-Loss Interventions for Morbidly Obese Patients with Compensated Cirrhosis: A Markov Decision Analysis Model**  
*Bianca Bromberger, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA*
- Tu1557 **Detecting Performance Variance in Complex Surgical Procedures: Analysis of a Step-Wise Technique for Laparoscopic Right Hepatectomy**  
*Juan Toro, Surgery, Emory University, Atlanta, GA*

## Clinical: Pancreas

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- Tu1560 Cystic Lesions of the Pancreas: Resection Versus Surveillance**  
*Halle Beitollahi, General Surgery, Geisinger Medical Center, Danville, PA*
- Tu1561 Pancreatic Insufficiency Following Pancreatic Resection**  
*Travis P. Webb, Surgical oncology, Geisinger Medical Center, Danville, PA*
- Tu1562 Preoperative Normogram to Predict Discharge Disposition Following Pancreatic Resection for Malignancy**  
*Bhavin C. Shah, Surgery, University of Nebraska Medical Center, Omaha, NE*
- Tu1563 Pancreatico-Duodenectomy with High Quality Results in a Medium Volume Centre: What Are the Australian Definitions of Low Volume?**  
*Jonathan Stephen Gani, Surgery, John Hunter Hospital, New Lambton Heights, NSW Australia*
- Tu1564 Predictors of Lymph Node Metastases and Impact on Survival in Resected Pancreatic Neuroendocrine Tumors: A Single Center Experience**  
*Joyce Wong, Surgery, Moffitt Cancer Center, Tampa, FL*
- Tu1565 Morbidity and Mortality Associated with Elective Splenectomy for Hematologic Disorders**  
*Naina Bagrodia, Surgery, Univ of Iowa, Iowa City, IA*
- Tu1567 Perioperative Outcome After Pancreatic Head Resections: Consecutive Single Surgeon Series in a Specialized University Hospital and in a Community Hospital**  
*Ulrich Adam, Department of Surgery, Humboldt-Klinikum, Berlin Germany*
- Tu1568 Ethical Conflicts in the Surgical Treatment of Gastrointestinal Malignancies**  
*Alberto Raúl Ferreres, Department of Surgery, University of Buenos Aires, Buenos Aires Argentina*

- Tu1569 **Impact of Margin Clearance on Survival After Pancreaticoduodenectomy for Pancreatic Ductal Adenocarcinoma: What Is a “True” Negative Margin?**  
*Yasushi Hashimoto, Department of Surgery, Applied Life Sciences Institute of Biomedical & Health Sciences, Hiroshima University, Hiroshima Japan*
- Tu1570 **Surgical Management of Pancreatic Neuroendocrine Tumors: A Single Institution Experience**  
*Jeff Kim, Surgery, University of California-Irvine, Irvine, CA*
- Tu1571 **Role of Additional Loco-Regional Therapy for Long-Term Chemo-Responder by Gemcitabine with S1 for Advanced Pancreatic Cancer: A Pilot Study**  
*Keita Wada, Surgery, Teikyo university, Tokyo Japan*
- Tu1573 **A Comparative Analysis of Plastic Versus Metal Endoscopic Biliary Stents in Borderline Resectable Pancreatic Cancer Patients Undergoing Extended Neoadjuvant Chemotherapy**  
*Rachel Elizabeth Heneghan, Surgery, Virginia Mason Medical Center, Seattle, WA*
- Tu1574 **Plasma Cancer Antigen 19-9 (CA19-9) Levels Differentiate Patients with Intraductal Papillary Mucinous Neoplasm (IPMN) Carcinomas from Those with IPMN Alone**  
*Daniel Joyce, Cleveland Clinic Foundation, Cleveland, OH*
- Tu1575 **Pancreatic Stump Leak After Distal Pancreatectomy: Predictors and Outcomes**  
*Ashwin S. Kamath, General Surgery, Mayo Clinic, Rochester MN, Rochester, MN*
- Tu1576 **Surgical APGAR Score Does Not Predict Morbidity and Mortality for Patients Undergoing Pancreaticoduodenectomy for Pancreatic Adenocarcinoma**  
*Paul Toomey, General Surgery, Florida Hospital Tampa, Tampa, FL*
- Tu1577 **Rectus Abdominis Atrophy After Ventral Abdominal Incisions: Midline Versus Chevron**  
*Yalini Vigneswaran, Surgery, NorthShore University HealthSystem, Evanston, IL*

- Tu1578 **The Incidence of Pancreatic Fistula Following Distal Pancreatectomy for Cancer Rises with Increased Manipulation of the Pancreatic Remnant**  
*Alan Adolph Thomay, Surgical Oncology, Fox Chase Cancer Center, Philadelphia, PA*

## Clinical: Small Bowel

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- 🔊 Tu1579 **Nursing Homes: No Place for Bowel Obstructions with Hernias**  
*Justin Lee, Surgery, St. Elizabeth Medical Center, Tufts University School of Medicine, Boston, MA*
- Tu1580 **Early Post-Operative Small Bowel Obstruction: Open vs. Laparoscopic**  
*Naeem Goussous, Mayo Clinic, Rochester, MN*
- Tu1581 **Laparoscopic Versus Open Surgical Management of Small Bowel Obstruction: An Analysis of Short-Term Outcomes**  
*Fady Saleh, General Surgery, University Health Network, Toronto, ON Canada*
- Tu1582 **Laparoscopic Hand Assisted Small Bowel Resection for Carcinoid Tumor: Are Outcomes Equivalent to the Open Technique?**  
*Tarek Waked, Mayo Clinic, Rochester, MN*
- Tu1583 **Mortality Associated with Postoperative Bleeding in Patients Undergoing Roux-en-Y Gastric Bypass: A Nationwide Analysis over a Decade**  
*Marwan Abougergi, Division of Gastroenterology, Brigham & Women's Hospital, Boston, MA*
- Tu1584 **Minimally Invasive Approach to Small Bowel Resection: An Opportunity for Improved Patient Outcomes and Mortality Based Upon the ACS-NSQIP Database**  
*Andrew Michael Popoff, General Surgery, Rush University Medical Center, Chicago, IL*

- Tu1585 **Laparoscopic vs. Open Recurrent Inguinal Hernia Repair: A NSQIP Analysis**  
*John Afthinos, Staten Island University Hospital, Bayside, NY*

## Clinical: Stomach

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- Tu1586 **Adjunctive Ketamine Therapy May Help Reduce Length of Stay in Selected Patients Undergoing Foregut Surgery**  
*Shuja Yousuf, Digestive Diseases, University of Mississippi Medical Center, Jackson, MS*
- Tu1588 **Vitamin D Deficiency Is a Risk Factor for Persistent Type 2 Diabetes After Roux-en-Y Gastric Bypass**  
*Andrew A. Taitano, General Surgery, Albany Medical Center, Albany, NY*
- Tu1589 **Endoscopic Management Options for Strictured Vertical Banded Gastroplasty**  
*Nathan E. Conway, Providence Cancer Center, Portland, OR*
- Tu1590 **Is There Optimal Surgery Time After Endoscopic Resection in Early Gastric Cancer?**  
*Da Hyun Jung, Department of Internal Medicine, Gangnam Severance Hospital, Yonsei University College of Medicine, Seoul Korea, Republic of*
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# 2014 ANNUAL MEETING

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mark your calendars now!*

*May 2–6, 2014, Chicago, Illinois*



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# 54th Annual Meeting

## SCHEDULE-AT-A-GLANCE

All rooms at the Orange County Convention Center West Building unless otherwise indicated.

**MOBILE** indicates a ticketed session requiring a separate registration and fee.

indicates a session offering CME with self-assessment.

### FRIDAY, MAY 17, 2013

7:30 AM - 2:45 PM	RESIDENTS & FELLOWS RESEARCH CONFERENCE (By invitation only)	300
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### SATURDAY, MAY 18, 2013

8:00 AM - 4:55 PM	<b>MOBILE</b> MAINTENANCE OF CERTIFICATION COURSE Evidence Based Treatment of Colorectal Diseases	208ABC
10:00 AM - 11:30 AM	DDW COMBINED CLINICAL SYMPOSIUM (AASLD-Accredited) Therapeutic Approaches in NAFLD Sponsored by: AASLD, AGA, SSAT	110
2:00 PM - 3:30 PM	DDW COMBINED CLINICAL SYMPOSIUM (ASGE-Accredited) Endoscopic Evaluation and Management of IBD Sponsored by: ASGE, AGA, SSAT	420 (Chapin Theater)
4:00 PM - 5:30 PM	DDW COMBINED CLINICAL SYMPOSIUM (ASGE-Accredited) Addressing the Controversies in Barrett's Esophagus Sponsored by: ASGE, SSAT, AGA	420 (Chapin Theater)

### SUNDAY, MAY 19, 2013

7:30 AM - 8:00 AM	OPENING SESSION	303ABC
8:00 AM - 9:00 AM	PRESIDENTIAL PLenary A (Plenary Session I)	303ABC
8:00 AM - 9:30 AM	DDW COMBINED RESEARCH FORUM (AGA-Accredited) IBD	203AB
9:15 AM - 10:00 AM	PRESIDENTIAL ADDRESS Peer Review	303ABC
10:00 AM - 11:30 AM	DDW COMBINED CLINICAL SYMPOSIUM (AGA-Accredited) Bariatric Surgery as the Treatment of Metabolic Syndrome Sponsored by: AGA, SSAT, AASLD	420 (Chapin Theater)
10:15 AM - 11:00 AM	PRESIDENTIAL PLenary B (Plenary Session II)	303ABC
11:00 AM - 11:45 AM	DORIS AND JOHN L. CAMERON GUEST ORATION AMA: Looking to the Future	303ABC
11:00 AM - 11:45 AM	<b>MOBILE</b> DDW POSTER TOUR: ESOPHAGEAL AND STOMACH (non-CME)	West Hall A
12:00 PM - 2:00 PM	POSTER SESSION I (non-CME)	West Hall A
12:30 PM - 1:45 PM	<b>MOBILE</b> MEET-THE-PROFESSOR LUNCHEON Operative and Endoscopic Management of Benign Biliary Stenosis	203AB
2:00 PM - 3:30 PM	CONTROVERSIES IN GI SURGERY A DEBATE 1: HIPEC: Critical in the Management of Peritoneal Surface Malignancies? DEBATE 2: Reverse Approach (Liver Resection First) in Patients with Synchronous Colorectal Liver Metastases	304AB
2:00 PM - 3:30 PM	DDW COMBINED CLINICAL SYMPOSIUM Management of Benign Liver Lesions Sponsored by: SSAT, AASLD, AGA	420 (Chapin Theater)
2:00 PM - 4:00 PM	VIDEO SESSION I	300
2:00 PM - 4:30 PM	STATE-OF-THE-ART CONFERENCE Evolving Management in Pancreatic Cancer	303ABC
2:00 PM - 4:45 PM	Plenary Session III	308D

### MONDAY, MAY 20, 2013

6:30 AM - 7:45 AM	<b>MOBILE</b> BREAKFAST WITH THE EXPERT Primer for the General Surgeon and Management of the Bariatric Surgery Patient	205C
7:30 AM - 9:15 AM	VIDEO SESSION II: BREAKFAST AT THE MOVIES	303ABC
8:00 AM - 9:00 AM	CLINICAL WARD ROUNDS I Role of Trans-Anal Surgery for Rectal Cancer	304AB
8:00 AM - 9:30 AM	SSAT PUBLIC POLICY AND ADVOCACY COMMITTEE PANEL Will There Be a General Surgeon When You Need One? Solutions and Taking Back General Surgery	308D
9:15 AM - 10:45 AM	SSAT/AHPBA JOINT SYMPOSIUM Strategies for Parenchymal Preservation in Patients Undergoing Hepatic Resection for Metastatic Colorectal Cancer	303ABC
9:45 AM - 11:00 AM	Plenary Session IV	308D
9:45 AM - 11:00 AM	QUICK SHOTS SESSION I	300
10:00 AM - 11:00 AM	VIDEO SESSION III	304AB

10:00 AM - 11:30 AM	DDW COMBINED CLINICAL SYMPOSIUM (AGA-Accredited) Managing Post-Operative Complications in the IBD Patient Sponsored by: AGA, SSAT, ASGE	415 (Valencia A)
11:00 AM - 11:45 AM	MAJA AND FRANK G. MOODY STATE-OF-THE-ART LECTURE Cholecystectomy: Can We Do Better?	303ABC
11:00 AM - 11:45 AM	<b>MOBILE</b> DDW POSTER TOUR: HPB (non-CME)	West Hall A
12:00 PM - 2:00 PM	POSTER SESSION II (non-CME)	West Hall A
12:30 PM - 1:45 PM	<b>MOBILE</b> MEET-THE-PROFESSOR LUNCHEONS Enhance Recovery Protocols for Elective Colon and Rectal Surgery Writers Workshop Part 1: Writing	205B 205A
2:00 PM - 3:00 PM	QUICK SHOTS SESSION II	303ABC
2:00 PM - 3:30 PM	CONTROVERSIES IN GI SURGERY B DEBATE 3: Preoperative Therapy for Resectable Pancreas Adenocarcinoma: Timing Matters DEBATE 4: Nissen Fundoplication: Does It Create More Problems than It Solves?	304AB
2:00 PM - 3:30 PM	DDW COMBINED CLINICAL SYMPOSIUM (AASLD-Accredited) Management of Surgical Risk in Patients with Cirrhosis Sponsored by: AASLD, SSAT	415 (Valencia A)
2:00 PM - 3:45 PM	Plenary Session V	308D
3:00 PM - 4:30 PM	SSAT/ASCRJ JOINT SYMPOSIUM Evolving Issues and Strategies in the Management of Diverticular Disease	303ABC
4:00 PM - 5:00 PM	CLINICAL WARD ROUNDS II Cysts of the Pancreas: Observe, Resect, or Drain—How to Pick the Right Option for Every Patient ... the First Time	304AB
4:00 PM - 5:00 PM	QUICK SHOTS SESSION III	308D
4:00 PM - 5:30 PM	DDW COMBINED CLINICAL SYMPOSIUM Achalasia Treatment: Botox, Balloon, LAP Myotomy, or POEM Sponsored by: SSAT, ASGE, AGA	415 (Valencia A)
5:00 PM - 6:00 PM	ANNUAL BUSINESS MEETING (Members Only)	303ABC
7:00 PM - 9:00 PM	MEMBERS RECEPTION	Cuba Libre Restaurant

### TUESDAY, MAY 21, 2013

6:30 AM - 7:45 AM	<b>MOBILE</b> BREAKFAST WITH THE EXPERT Complex Paraesophageal Hernia Repair: Tricks for the Giant Hiatus Key Steps to Do It Safely	104A
7:30 AM - 9:30 AM	SSAT/SDS JOINT BREAKFAST SYMPOSIUM You Did Your Best, and It Still Leaked! Modern Management of GI Leaks	303ABC
8:00 AM - 9:30 AM	Plenary Session VI	308D
8:00 AM - 9:30 AM	DDW COMBINED CLINICAL SYMPOSIUM (AGA-Accredited) Diagnosis and Management of Early Pancreatic Cancer	415 (Valencia BC)
9:30 AM - 12:00 PM	Plenary Session VII	308D
10:00 AM - 11:30 AM	DDW COMBINED CLINICAL SYMPOSIUM (ASGE-Accredited) Management of Pancreatic Necrosis: When to Scope, Poke, or Cut Sponsored by: ASGE, SSAT, AGA	415 (Valencia BC)
10:30 AM - 12:00 PM	SSAT HEALTH CARE QUALITY & OUTCOMES COMMITTEE PANEL If You Cannot Measure It, You Cannot Improve It: Developing a Quality Metric for Complex GI Surgery	304AB
11:00 AM - 11:45 AM	<b>MOBILE</b> DDW POSTER TOUR: SMALL BOWEL AND COLON-RECTAL (non-CME)	West Hall A
12:00 PM - 2:00 PM	POSTER SESSION III (non-CME)	West Hall A
12:00 PM - 3:00 PM	KELLY AND CARLOS PELLEGRINI SSAT/SAGES JOINT LUNCHEON SYMPOSIUM Management and Rescue from Complications Following Complex Upper GI Surgery: Stents, Clips, and Beyond	303ABC
12:30 PM - 1:45 PM	<b>MOBILE</b> MEET-THE-PROFESSOR LUNCHEON Writers Workshop Part 2: Reviewing	205A
2:00 PM - 3:30 PM	DDW COMBINED CLINICAL SYMPOSIUM Current Multi-Modality Approach to GE Junction Tumors Sponsored by: SSAT, ASGE, AGA	415 (Valencia BC)
2:00 PM - 4:00 PM	BEST OF DDW 2013 (non-CME)	304AB