
THE SOCIETY FOR SURGERY
OF THE ALIMENTARY TRACT



55th Annual Meeting

May 2-6, 2014

McCormick Place Convention Center
Chicago, Illinois



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 ssat.com/cgi-bin/membersOnly.cgi. The complete Program Book will be available for SSAT members on-site in Chicago, Illinois.

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



PROGRAM BOOK

FIFTY-FIFTH ANNUAL MEETING

McCormick Place
Chicago, Illinois
May 2-6, 2014

CONTINUING MEDICAL EDUCATION ACCREDITATION

ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education. The Society for Surgery of the Alimentary Tract (SSAT) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA PRA CATEGORY 1 CREDITS™

Maintenance of Certification Course

The SSAT designates this live activity for a maximum of 7 *AMA PRA Category 1 Credit(s)*™. Of these 7 *AMA PRA Category 1 Credits*™, a maximum of 7 credits meet the requirements for Self-Assessment. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Annual Meeting

The SSAT designates this live activity for a maximum of 24 *AMA PRA Category 1 Credit(s)*™. Of these 24 *AMA PRA Category 1 Credits*™, a maximum of 14 credits meet the requirements for Self-Assessment. Physicians should only claim credit commensurate with the extent of their participation in the activity.

DISCLOSURE INFORMATION

In compliance with ACCME Accreditation Criteria, the SSAT must ensure that anyone in a position to control the content of the educational activity has disclosed all relevant financial relationships with any commercial interest. All reported conflicts are managed by a designated official to ensure a bias-free presentation. Please see the insert to this program for the complete disclosure list.

TARGET AUDIENCE

This activity is intended for 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

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If you require special accommodations to attend or participate in the CME activity, please provide information about your requirements to **SSAT, 500 Cummings Center, Suite 4550, Beverly, MA 01915; phone: (978) 927-8330; fax: (978) 524-8890; e-mail: meetings@ssat.com**

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HISTORY OF THE SSAT



Dr. Warren Cole

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.”⁽¹⁾ 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.



Dr. Robert Turell

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.”⁽²⁾ 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.



Dr. John Waugh

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.



GENERAL
INFORMATION

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,"⁽³⁾ 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 on-going 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 38th 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 2900 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	SATURDAY		
	Other	504	Other	
6:30 AM				
6:45 AM				
7:00 AM				
7:15 AM				
7:30 AM	RESIDENTS & FELLOWS RESEARCH CONFERENCE (by invitation only)			
7:45 AM				
8:00 AM		MAINTENANCE OF CERTIFICATION COURSE: Current Management of Benign and Malignant Foregut Diseases		
8:15 AM				
8:30 AM				
8:45 AM				
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	SUNDAY					
	501	502	504A	504BCD	South 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					POSTER SESSION I (authors available @ posters 12:00 PM - 2:00 PM)	
8:15 AM				PRESIDENTIAL PLENARY A (PLENARY SESSION I)		
8:30 AM						
8:45 AM						
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9:15 AM						
9:30 AM						
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10:00 AM						
10:15 AM				PRESIDENTIAL PLENARY B (PLENARY SESSION II)		
10:30 AM						
10:45 AM						
11:00 AM				GUEST ORATOR		
11:15 AM						
11:30 AM					POSTER TOUR A: Colon-Rectal	
11:45 AM						
12:00 PM						
12:15 PM						
12:30 PM						
12:45 PM						
1:00 PM						
1:15 PM						
1:30 PM						
1:45 PM						
2:00 PM	CONTROVERSIES IN GI SURGERY DEBATES A: Hernia Repair; Bariatric Sx			STATE-OF-THE-ART CONFERENCE: Advances in the Diagnosis and Management of Gastroesophageal Reflux Disease		
2:15 PM						
2:30 PM		VIDEO SESSION I	PLENARY SESSION III			
2:45 PM						
3:00 PM					DDW CCS: Locally Advanced Rectal Ca Mgt	
3:15 PM						
3:30 PM						
3:45 PM						
4:00 PM	INTL RELATIONS CMTE PANEL: Landmark CR Pubs (2010-2012)					
4:15 PM		QUICK SHOTS SESSION I	PLENARY SESSION IV			
4:30 PM						
4:45 PM						
5:00 PM						
5:15 PM						
5:30 PM						
5:45 PM						

DAILY SCHEDULE

THE SOCIETY FOR SURGERY OF THE ALIMENTARY TRACT

MONDAY						
	501	502	504A	504BCD	South Hall	Other
6:30 AM						BEAST W/THE EXPERTS: Chronic Pancreatitis
6:45 AM						
7:00 AM						
7:15 AM						
7:30 AM						
7:45 AM						BFEST W/THE EXPERTS: Cholecystectomy
8:00 AM	SSAT/AHPBA SYMPOSIUM: Hepatocellular Carcinoma					
8:15 AM						
8:30 AM						
8:45 AM						
9:00 AM						
9:15 AM						
9:30 AM						
9:45 AM						
10:00 AM	VIDEO SESSION III	QUICK SHOTS SESSION II	PLENARY SESSION V	CLINICAL WARD ROUNDS I: Synch. CR Liver Metastases & Rectal Ca	POSTER SESSION II (authors available @ posters 12:00 PM - 2:00 PM)	
10:15 AM						
10:30 AM						
10:45 AM						
11:00 AM						
11:15 AM						DDW CCS: Severe Colitis: Meds or Sx
11:30 AM						
11:45 AM						POSTER TOUR B: Esophageal
12:00 PM						
12:15 PM						
12:30 PM						
12:45 PM						
1:00 PM						
1:15 PM						
1:30 PM						
1:45 PM						
2:00 PM	CONTROVERSIES IN GI SURGERY DEBATES B: Small Duct Chronic Pancreatitis, Paraesophageal Hernias					
2:15 PM						
2:30 PM						
2:45 PM						
3:00 PM						
3:15 PM						
3:30 PM						
3:45 PM						
4:00 PM	CLINICAL WARD ROUNDS II: Esophageal Adeno-carcinoma					
4:15 PM						
4:30 PM						
4:45 PM						
5:00 PM						
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		TUESDAY				
		501	504A	504BCD	South Hall	Other
6:30 AM						
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DAILY SCHEDULE

FOUNDERS MEDAL

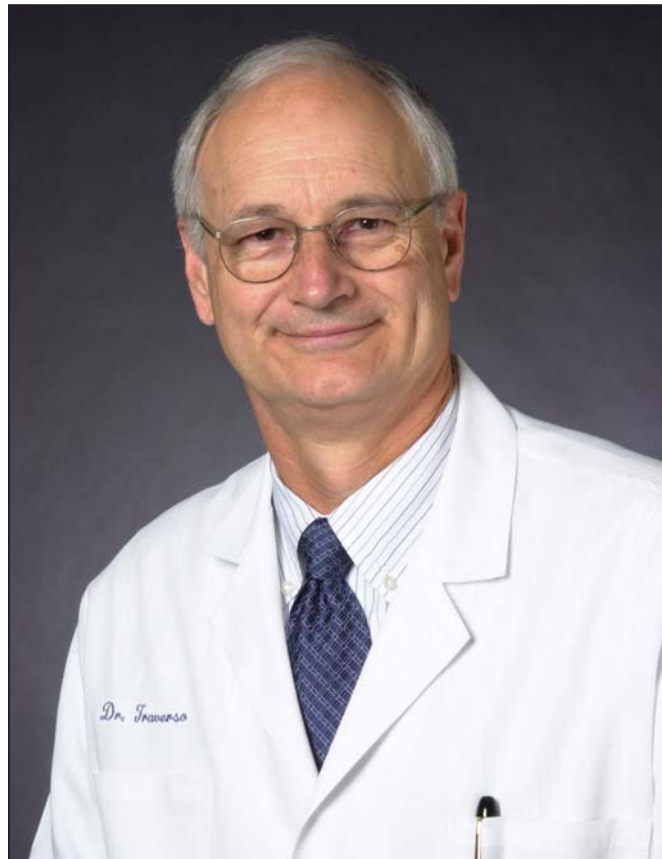
Sunday, May 4, 2014

7:30 AM – 8:00 AM

McCormick Place S504BCD

L. WILLIAM TRAVERSO, MD, FACS

Director, Center for Pancreatic and Liver Diseases
Saint Luke's Health Care System
Boise, ID



DORIS AND JOHN L. CAMERON GUEST ORATION
**“Philanthropy: Innovative Strategies for
Sustainable Change”**

Sunday, May 4, 2014

11:00 AM – 11:45 AM

McCormick Place S504BCD

MARC KIELBURGER

Co-Founder, Free the Children

Co-Founder, Me to We

Toronto, ON



**DAILY
SCHEDULE**

**MAJA & FRANK G. MOODY
STATE-OF-THE-ART LECTURE
“Microbes Not Technique Cause Anastomotic Leak:
Revisiting a 60-Year-Old Hypothesis”**

Monday, May 5, 2014

11:00 AM – 11:45 AM

McCormick Place S504BCD

JOHN C. ALVERDY, MD

Sara and Harold Lincoln Thompson Professor of Surgery
Executive Vice Chair, Department of Surgery
Director, Minimally Invasive Surgery
University of Chicago
Chicago, IL



SCIENTIFIC PROGRAM

Fifty-Fifth Annual Meeting
May 2–6, 2014

All rooms at McCormick Place 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.


* indicates the presenting author of a Plenary, Video, or Quick Shot presentation.

Friday, May 2, 2014

8:00 AM – 4:30 PM

RESIDENTS & FELLOWS RESEARCH CONFERENCE

King Arthur Court Room,
Intercontinental Chicago

 By invitation only. The 22 participating presentations are indicated throughout this program by the icon to the left.

FRIDAY
SCHEDULE

Saturday, May 3, 2014

8:00 AM – 5:00 PM



**MAINTENANCE
OF CERTIFICATION COURSE**

S504

THE GENERAL SURGEON PERFORMING GI SURGERY: CURRENT MANAGEMENT OF BENIGN AND MALIGNANT FOREGUT DISEASES

Course Director: Robin S. McLeod, Toronto, ON

12:00 PM – 2:00 PM

**SURGICAL FELLOWSHIP
FAIR**

Prairie B,
Hyatt McCormick Place

Moderator: Kenric M. Murayama, Abington, PA

By invitation only. Residents can obtain information about programs and career options that will help each decide which fellowship is the best fit for him/her.

Bariatric Surgery

John Morton, Stanford, CA

Colorectal Surgery

Liliana G. Bordeianou, Boston, MA

HPB Surgery

D. Rohan Jeyarajah, Dallas, TX

Minimally Invasive Surgery

Michael B. Ujiki, Evanston, IL

Surgical Oncology

Aram N. Demirjian, Orange, CA

4:00 PM – 5:30 PM

DDW COMBINED CLINICAL S103
SYMPOSIUM (AASLD-Accredited)

**DOES BARIATRIC SURGERY HAVE A ROLE IN
MANAGING NONALCOHOLIC FATTY LIVER
DISEASE?**

Sponsored by: AASLD, SSAT, AGA

Moderators: Paul D. Berk, New York, NY
Lee M. Kaplan, Boston, MA
Ali Tavakkoli, Boston, MA

Participants will be able to: Evaluate the role of bariatric surgery in NAFLD based upon pathogenesis and pathophysiology; Review published literature pertaining to the role of bariatric surgery on NAFLD; and Identify additional information needed to define role bariatric surgery in the management of NAFLD.

**Pathogenesis and Pathophysiology of Nonalcoholic
Fatty Liver Disease**

Sp277 Arun J. Sanyal, Richmond, VA

**What Does the Published Literature Tell Us About
the Role of Bariatric Surgery in the Management of
NAFLD?**

Sp278 John Dixon, Melbourne Australia

**What More Do We Need to Know to Define an
Appropriate Role for Bariatric Surgery in the
Management of NAFLD?**

Sp279 Alfons Pomp, New York, NY

Sunday, May 4, 2014

6:30 AM – 7:45 AM

ADMIT **BREAKFAST WITH THE EXPERTS**

PARAESOPHAGEAL HERNIA: WHERE WE HAVE BEEN, WHAT WE ARE DOING NOW S104B

Participants will be able to: Understand the challenges of PEH repair; Describe the steps of laparoscopic PEH repair; and Discuss the controversial areas of PEH repair.

FACULTY

- Sp311 Brant K. Oelschlager, Seattle, WA
Sp309 Jeffrey H. Peters, Cleveland, OH
Sp310 Nathaniel J. Soper, Chicago, IL

7:30 AM – 8:00 AM

OPENING SESSION S504BCD

Moderator: Robin S. McLeod, Toronto, ON

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

8:00 AM – 9:00 AM

PRESIDENTIAL PLENARY A (PLENARY SESSION I) S504BCD

10-minute presentation, 5-minute discussion

Moderator: Jeffrey H. Peters, Cleveland, OH

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.

- 231 Reflux Control Is an Important Component of the Management of Barrett's Esophagus: Results from a Retrospective Cohort of 1834 Patients**
Craig S. Brown^{1,2}, Brittany Lapin², Chi Wang², Jay Goldstein², John G. Linn², Woody Denham², Stephen P. Haggerty², Joann Carbray², Mark Talamonti², Michael B. Ujiki²
¹Biological Sciences Division, University of Chicago Pritzker School of Medicine, Chicago, IL; ²Surgery, NorthShore University Health Systems, Evanston, IL
- 232 Prevalence, Impact and Predictors of Hospital Acquired Conditions After Major Surgical Resection for Cancer: A NSQIP Analysis**
Daniela Molena*, Benedetto Mungo, Miloslawa Stem, Anne O. Lidor
Surgery, Johns Hopkins University, Baltimore, MD
-  **233 Bariatric Surgery Improves Histological Features of Nonalcoholic Fatty Liver Disease and Liver Fibrosis**
Andrew A. Taitano¹, Michael Markow², Jon E. Finan², Donald E. Wheeler², John Paul Gonzalvo¹, Michel M. Murr¹
¹Bariatric Surgery, University of South Florida, Tampa, FL; ²Pathology and Cell Biology, University of South Florida, Tampa, FL
- 234 Morbidity Mortality and Weight Loss Outcomes After Reoperative Bariatric Surgery in the USA**
Ranjan Sudan¹, Ninh T. Nguyen², Matthew M. Hutter³, Stacy A. Brethauer⁴, Jaime Ponce⁵, John M. Morton⁶
¹Department of Surgery, Duke University Medical Center, Durham, NC; ²Department of Surgery, University of California, Irvine, Irvine, CA; ³Department of Surgery, Massachusetts General Hospital, Boston, MA; ⁴Department of Surgery, Cleveland Clinic, Cleveland, OH; ⁵Department of Surgery, Hamilton Medical Center, Dalton, GA; ⁶Department of Surgery, Stanford Medical Center, Palo Alto, CA

9:00 AM – 9:45 AM **PRESIDENTIAL ADDRESS** S504BCD

- Introduction**
- Sp372a** Jeffrey H. Peters, Cleveland, OH
- Here Comes Generation Y**
- Sp372b** Robin S. McLeod, Toronto, ON

10:15 AM – 11:00 AM **PRESIDENTIAL PLENARY B S504BCD
(PLENARY SESSION II)**

10-minute presentation, 5-minute discussion

Moderator: Robin S. McLeod, Toronto, ON

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

🔑 367 **Persistent Functional Deficits and Symptoms Among Long-Term Survivors of Colorectal Cancer Treated with Surgery and Multimodality Therapy: Differences by Age at Initial Diagnosis**

Christina Bailey*, Hop S. Tran Cao, Chung-Yuan Hu, George J. Chang, Barry W. Feig, Miguel Rodriguez-Bigas, Sa Nguyen, John M. Skibber, Y. Nancy You
Surgical Oncology, University of Texas, MD Anderson Cancer, Houston, TX

368 **A Multifaceted Knowledge Translation Strategy Can Increase and Sustain Compliance with Guideline Recommendations for Mechanical Bowel Preparation**

Cagla Eskicioglu², Emily Pearsall¹, Darlene Fenech¹, Mary-Anne Aarts¹, Allan Okrainec¹, Robin S. McLeod¹
¹Surgery, University of Toronto, Toronto, ON; ²Surgery, McMaster University, Hamilton, ON

🔑 369 **Cost-Effectiveness of Total Pancreatectomy with Islet Cell Autotransplantation for the Treatment of Small Duct Chronic Pancreatitis**

Gregory C. Wilson*, Daniel E. Abbott, Daniel P. Schauer, Mark H. Eckman, Syed Ahmad
Surgery, University of Cincinnati, Cincinnati, OH

11:00 AM – 11:45 AM **DORIS AND JOHN L. CAMERON GUEST ORATION** S504BCD

Philanthropy: Innovative Strategies for Sustainable Change

Sp425 Marc Kielburger, Toronto, ON

11:00 AM – 11:45 AM **ADMIT** **POSTER TOUR A:** South Hall
COLON-RECTAL (Non-CME)

Moderators: Imran Hassan, Springfield, IL
Jennifer Holder-Murray, Pittsburgh, PA

Ticketed session with complimentary but limited registration.

12:00 PM – 2:00 PM **POSTER SESSION I** South Hall
(Non-CME)

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

2:00 PM – 3:30 PM  **CONTROVERSIES IN** S501
GI SURGERY A

**DEBATE 1: INCISIONAL HERNIA REPAIR:
PROSTHETIC VS. BIOLOGICAL
MESH**

Moderator: Vic Velanovich, Tampa, FL

*Participants will be able to: Discuss recurrence rates
and complications of prosthetic and biological meshes in
incisional hernia repair.*

Frame the Issue

Sp488 Vic Velanovich, Tampa, FL

**Prosthetic Mesh Is Superior to Biological Mesh for
Incisional Hernia Repair**

Sp489 Mary T. Hawn, Cleveland, OH

**Biological Mesh Is Superior to Prosthetic Mesh for
Incisional Hernia Repair**

Sp490 B. Todd Heniford, Charlotte, NC

Panel and Audience Discussion

**DEBATE 2: BARIATRIC SURGERY CENTER
ACCREDITATION: YES OR NO?**

Moderator: Michael G. Sarr, Rochester, MN

Participants will be able to: Clarify and contrast the issues and help to differentiate “centers” from “surgeons”; and Explain the implications of accredited bariatric surgery centers on the surgeon, the center, and the public.

Frame the Issue

Sp491 Michael G. Sarr, Rochester, MN

Accredited Bariatric Surgery Centers Do Not Provide Superior Bariatric Care

Sp492 Justin B. Dimick, Ann Arbor, MI

Accredited Bariatric Surgery Centers Provide Superior Bariatric Care

Sp493 John Morton, Stanford, CA

Panel and Audience Discussion

2:00 PM – 3:30 PM

**DDW COMBINED CLINICAL
SYMPOSIUM**

S103

**ADVANCES AND CONTROVERSIES IN
MANAGEMENT OF LOCALLY ADVANCED RECTAL
CANCER**

Sponsored by: SSAT, AGA, ASGE

Moderators: Alessandro Fichera, Seattle, WA
Imran Hassan, Springfield, IL
Patrick M. Lynch, Houston, TX

Participants will be able to: Identify the different imaging modalities available for the preoperative staging of locally advanced rectal cancer; Discuss the rationale and indications for using neoadjuvant pelvic radiation in the management of local advanced rectal cancer; and Describe the treatment options for patients with a complete pathologic response after neoadjuvant pelvic chemoradiation.

- Rectal Cancer Staging: MRI, Endorectal Ultrasound, PET? The Need for a Standardized Approach**
 Sp470 Charles E. Dye, Hershey, PA
- Tailored Approach to Locally Advanced Rectal Cancer Based on Preoperative Imaging**
 Sp471 John R. Monson, Rochester, NY
- Selective Use of Neoadjuvant Radiation Therapy for Locally Advanced Rectal Cancer: Can We Safely Select Patients to Limit Toxicity?**
 Sp472 Y. Nancy You, Houston, TX
- Watchful Waiting After Full Course Preoperative Chemoradiation with Complete Clinical Response: Are We There Yet?**
 Sp473 Julio Garcia-Aguilar, New York, NY

2:00 PM – 3:30 PM **PLENARY SESSION III** S504A
10-minute presentation, 5-minute discussion

Moderators: Sean P. Cleary, Toronto, ON
 Taylor S. Riall, Galveston, TX

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

- 🔍 459 **The Value of Drains As a Fistula Mitigation Strategy for Pancreatoduodenectomy: Something for Everyone? Results of a Randomized Prospective Multi-Institutional Study**
 Matthew T. Mcmillan¹, William E. Fisher², Jeffrey Drebin¹, Stephen W. Behrman³, Mark Bloomston⁴, Kimberly M. Brown⁶, Steven J. Hughes¹⁰, Katherine A. Morgan⁹, Vic Velanovich⁵, Jordan M. Winter⁷, Nicholas J. Zyromski⁸, Charles M. Vollmer¹
¹Surgery, University of Pennsylvania School of Medicine, Philadelphia, PA; ²Surgery, Baylor College of Medicine, Houston, TX; ³Surgery, University of Tennessee Health Science Center, Memphis, TN; ⁴Surgery, The Ohio State University, Columbus, OH; ⁵Surgery, University of South Florida, Tampa, FL; ⁶Surgery, University of Texas Medical Branch, Galveston, TX; ⁷Surgery, Jefferson Medical College, Philadelphia, PA; ⁸Surgery, Indiana University, Indianapolis, IN; ⁹Surgery, Medical University of South Carolina, Charleston, SC; ¹⁰Surgery, University of Florida, Gainesville, FL

- 460 **Does Routine Drainage of the Operative Bed Following Elective Distal Pancreatectomy Reduce Complications? An Analysis of the ACS-NSQIP Pancreatectomy Demonstration Project**
Stephen W. Behrman¹, Ben Zarzaur¹, Abhishek Parmar², Taylor S. Riall², Bruce L. Hall³, Henry Pitt⁴
¹Surgery, University of Tennessee Health Science Center, Memphis, TN; ²Surgery, University of Texas Medical Branch, Galveston, TX; ³Surgery, Washington University School of Medicine, Seattle, WA; ⁴Surgery, Temple University School of Medicine, Philadelphia, PA
-  461 **Laparoscopic Total Pancreatectomy for Main-Duct IPMN**
Thomas Schnelldorfer*, David Brams, Frederick Heiss
Lahey Clinic, Burlington, MA
-  462 **Timing of Discharge: A Key to Understanding the Reason for Readmission After Colorectal Surgery**
Kristin N. Kelly*, James C. Iannuzzi, Christopher T. Aquina, Christian P. Probst, Katia Noyes, John R. Monson, Fergal Fleming
Surgical Health Outcomes and Research Enterprise, Department of Surgery, University of Rochester, Rochester, NY
-  463 **Readmissions After Esophageal Resections**
Abhishek Sundaram¹, Ananth Srinivasan¹, Sarah Baker², Sumeet K. Mittal¹
¹Surgery, Creighton University, Omaha, NE; ²ICU Nursing, Creighton University, Omaha, NE
-  464 **Immunoscore for Prognostic Assessment of Colon Cancer: A Novel Complement to Ultrastaging**
Simon Lavotshkin¹, John R. Jalas², Hitoie Torisu-Itakura¹, Junko Ozao-Choy¹, Rafay A. Haseeb¹, Alexander Stojadinovic³, Zev Wainberg⁴, Anton Bilchik¹
¹The John Wayne Cancer Institute, Santa Monica, CA; ²Saint John's Health Center, Santa Monica, CA; ³Uniformed Services University of Health and Sciences, Bethesda, MD; ⁴UCLA School of Medicine, Santa Monica, CA

2:00 PM – 3:30 PM

VIDEO SESSION I

S502

10-minute presentation, 5-minute discussion

Moderators: Miguel A. Burch, Los Angeles, CA
Denise W. Gee, 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.

- 465 Robotic Assisted Laparoscopic Total Pelvic Exenteration**
Sanjay S. Reddy¹, Radhika K. Smith¹, Rosalia Viterbo²,
Cynthia A. Bergman³, Eric I. Chang⁴, Jeffrey M. Farma¹
¹*Surgical Oncology, Fox Chase Cancer Center, Philadelphia, PA;*
²*Urologic Oncology, Fox Chase Cancer Center, Philadelphia, PA;*
³*Gynecologic Oncology, Fox Chase Cancer Center, Philadelphia, PA;*
⁴*Plastic and Reconstructive Surgery, Fox Chase Cancer Center, Philadelphia, PA*
- 466 Laparoscopic Release of Median Arcuate Ligament**
Ankit Patel*, Juan Toro, Nathan Lytle, S. Scott Davis,
Edward Lin
Department of Surgery, Emory University, Atlanta, GA
- 467 Retrieval of the Eroded Gastric Band: A Hybrid Endoscopic and Laparoscopic Approach**
Monica Young*, Nojan Toomari, Ninh T. Nguyen
Surgery, University of California Irvine Medical Center, Orange, CA
- 468 Totally Laparoscopic Right Hepatectomy with Roux-en-Y Hepaticojejunostomy**
Marcel C. Machado*, Rodrigo C. Surjan, Fabio F. Makdissi,
Marcel Autran Machado
Surgery, University of São Paulo, São Paulo, Brazil
- 469 Laparoscopic Redo Paraesophageal Hernia Repair with Collis Gastroplasty for Shortened Esophagus**
Rachel Jones*, Carl Tadaki, Dmitry Oleynikov
University of Nebraska Medical Center, Omaha, NE
- 470 Laparoscopic Excision of Leiomyoma of the Stomach and Distal Esophagus**
Bernardo Borraez*, Marco E. Allaix, Fernando Herbella,
Marco G. Patti
General Surgery, University of Chicago, Chicago, IL

2:00 PM – 4:30 PM



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

S504BCD

**ADVANCES IN THE DIAGNOSIS AND
MANAGEMENT OF GASTROESOPHAGEAL
REFLUX DISEASE**

Moderators: Kyle A. Perry, Columbus, OH
Thai Pham, Dallas, TX

Participants will be able to: Provide data supporting the utility of impedance/pH monitoring in the evaluation of patients with GERD; Outline evidence for surgical treatment of GERD; and Discuss emerging procedural GERD therapies and how we should assess their effectiveness and indications.

**Clinical Application of Multichannel Intraluminal
Impedance and High Resolution Manometry for the
Evaluation of GERD**

Sp497 Stu Spechler, Dallas, TX

**Laparoscopic Fundoplication: Procedure Evolution
and Current Role**

Sp498 John G. Hunter, Portland, OR

**Endolumenal GERD Therapies: Current Application
and Future Directions**

Sp499 W. Scott Melvin, Columbus, OH

**Laparoscopic Magnetic Gastroesophageal Junction
(GEJ) Reinforcement**

Sp500 Jeffrey H. Peters, Cleveland, OH

Assessing Outcomes of GERD Therapy

Sp501 Vic Velanovich, Tampa, FL

Case Presentations and Panel Discussion

4:00 PM – 5:30 PM

INTERNATIONAL RELATIONS COMMITTEE PANEL S501SUNDAY
SCHEDULE**RIISING STARS IN COLORECTAL SURGERY:
HIGHLIGHTS IN LANDMARK PUBLICATIONS
IN 2010–2012**

Moderators: Jiping Wang, Boston, MA
 Alberto Ferreres, Buenos Aires Argentina
 Hiromichi Ito, Lansing, MI
 Ernst J.M. Klar, Rostock Germany

Participants will be able to: Discuss the findings and significance of leading recent publications worldwide in colorectal diseases.

A microRNA Panel to Discriminate Carcinomas from High-grade Intraepithelial Neoplasia in Colonoscopy Biopsy Tissue

Sp511 Shuyang Wang, Shanghai China

Randomized Clinical Trial Comparing Inflammatory and Angiogenic Response After Open Versus Laparoscopic Curative Resection for Colonic Cancer

Sp512 Marta Pascual, Barcelona Spain

Postoperative Morbidity and Mortality After Mesorectal Excision with and Without Lateral Lymph Node Dissection for Clinical Stage II or Stage III Lower Rectal Cancer (JCOG0212): Results from a Multicentre, Randomised Controlled, Non-Inferiority Trial

Sp513 Shin Fujita, Utsunomiya Japan

Preoperative Versus Postoperative Chemoradiotherapy for Locally Advanced Rectal Cancer: Results of the German CAO/ARO/AIO-94 Randomized Phase III Trial After a Median Follow-up of 11 Years

Sp514 Suleyman Yedibela, Oldenburg, Germany

4:00 PM – 5:30 PM **PLENARY SESSION IV** S504A
10-minute presentation, 5-minute discussion

Moderators: John T. Mullen, Boston, MA
 Lygia Stewart, San Francisco, CA

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

506 Peri-Operative Patient Reported Outcomes Predict Serious Surgical Complications


Juliane Bingener^{*1}, Jeff Sloan³, Paul Novotny³,
 Barbara A. Pockaj², Heidi Nelson⁴

¹*Division of General Surgery, Mayo Clinic - Rochester, Rochester, MN;* ²*Surgery, Mayo Clinic, Scottsdale, AZ;* ³*Health Sciences Research, Mayo Clinic, Rochester, MN;* ⁴*Surgery, Mayo Clinic, Rochester, MN*

507 Allogeneic Adipose-Derived Stem Cells for the Treatment of Crohn's Perianal Fistula: A Phase I/IIa Clinical Study

Kyu Joo Park^{*1}, Joo Sung Kim², Won Ho Kim³, Hyo Jong Kim⁵,
 Kil Yeon Lee⁶, Seung Hyuk Baik⁴, Tae IL Kim³

¹*Surgery, Seoul National University College of Medicine, Seoul, Republic of Korea;* ²*Internal Medicine, Seoul National University College of Medicine, Seoul, Republic of Korea;* ³*Internal Medicine, Yonsei University College of Medicine, Seoul, Republic of Korea;* ⁴*Surgery, Yonsei University College of Medicine, Seoul, Republic of Korea;* ⁵*Internal Medicine, Kyung Hee University College of Medicine, Seoul, Republic of Korea;* ⁶*Surgery, Kyung Hee University College of Medicine, Seoul, Republic of Korea*

 **508 Does the Use of Neoadjuvant Therapy for Pancreatic Adenocarcinoma Increase Postoperative Morbidity and Mortality Rates?**

Amanda Cooper^{*1}, Abhishek Parmar², Bruce L. Hall³,
 Matthew H. Katz¹, Jason B. Fleming¹, Thomas Aloia¹,
 Taylor S. Riall², Henry Pitt⁴

¹*Surgical Oncology, MD Anderson, Houston, TX;* ²*Department of Surgery, University of Texas Medical Branch at Galveston, Galveston, TX;* ³*Division of General Surgery, Washington University School of Medicine, St. Louis, MO;* ⁴*Temple University Health System, Philadelphia, PA*

- 509 **Surgeon and Facility Volume Play Significant Role in Hernia Recurrence and Reoperation After Open Incisional Hernia Repair**
Christopher T. Aquina¹, Fergal Fleming¹, Kristin N. Kelly¹, Christian P. Probst¹, Katia Noyes¹, Howard N. Langstein², John R. Monson¹
¹Surgical Health Outcomes and Research Enterprise (SHORE), University of Rochester Medical Center, Rochester, NY; ²Plastic & Reconstructive Surgery, University of Rochester Medical Center, Rochester, NY
- 510 **Nonoperative Management of Symptomatic Cholelithiasis in Pregnancy Is Associated with Frequent Antepartum and Early Postpartum Hospitalizations**
April Jorge¹, Andrew J. Gawron¹, Annapoorani Veerappan¹, Nathaniel J. Soper², Rajesh N. Keswani¹
¹Medicine, Northwestern University, Chicago, IL; ²Surgery, Northwestern University, Chicago, IL
- 511 **Re-Interventions After Frey Procedure for Chronic Pancreatitis: Does Radicality of Head Coring Influence Outcomes?**
Hariharan Ramesh*, Mahesh Subramaniaiyer, Ambady Venugopal, V. Lekha
Lakeshore Hospital & Research Center, Cochin, India

4:00 PM – 5:30 PM **QUICK SHOTS SESSION I** S502
3-minute presentation, 3-minute discussion

Moderators: Guilherme M.R. Campos, Madison, WI
Edward Lin, Atlanta, GA

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

- 512 **The Effect of MRI in the Surgical Management of Hepatic Lesions After Initial CT Evaluation**
Chukwuemeka Obiora*, Perry Shen, Melanie P. Caserta
Surgical Oncology, Wake Forest University Baptist Medical Center, Winston-Salem, NC

- 513 Prognostic Value of Hepatic Margin Status After Resection of Colorectal Liver Metastases After Preoperative Chemotherapy**
Hannes P. Neeff¹, Peter Bronsert², Ulrich T. Hopt¹, Frank Makowiec¹
¹Department of Surgery, University of Freiburg, Freiburg, Germany; ²Institute of Pathology, University of Freiburg, Freiburg, Germany
- 514 The Perioperative Risk of Neoadjuvant Radiotherapy Before Low-Anterior Resection for Rectal Cancer**
Neil Bhayani*, Niraj J. Gusani, Tara M. Connelly, Joyce Wong, Evangelos Messaris
Penn State Hershey Medical Center, Hershey, PA
- 515 Single Institution Experience with Neoadjuvant Treatment of Borderline Resectable Pancreatic Adenocarcinoma: Achieving R0 Resection with Modern Chemotherapy**
Nathan Bolton*, William C. Conway, John S. Bolton
General Surgery, Ochsner, New Orleans, LA
- 516 The Incidence of Pancreatogenic Diabetes After Major Partial Pancreatic Resection May Be Greater Than You Think**
Richard A. Burkhart¹, Susan M. Gerber², Renee Tholey¹, Kathleen Lamb¹, Anitha Somasundaram², Caitlin McIntyre¹, Eliza Fradkin², Annie Ashok², Robert Felte¹, Jaya Mehta², Ernest L. Rosato¹, Harish Lavu¹, Serge A. Jabbour², Charles J. Yeo¹, Jordan M. Winter¹
¹Surgery, Thomas Jefferson University, Philadelphia, PA; ²Endocrinology, Thomas Jefferson University, Philadelphia, PA
- 517 Timing of Surgical Intervention After Percutaneous Catheter Drainage (PCD) in Step Up Approach of Severe Acute Pancreatitis**
Sunil D. Shenvi¹, Rajesh Gupta¹, Rajinder Singh¹, Madhu Khullar², Mandeep Kang³, Surinder S. Rana⁴, Deepak K. Bhasin⁴
¹Division of Surgical Gastroenterology, Department of General Surgery, PGIMER, Chandigarh, India; ²Department of Experimental Medicine, PGIMER, Chandigarh, India; ³Department of Radiodiagnosis, PGIMER, Chandigarh, India; ⁴Department of Medical Gastroenterology, PGIMER, Chandigarh, India

- 518 Preoperative 18-FDG PET Predicts Survival in Resectable Pancreatic Cancer**
 Mario Gruppo¹, Valentina Beltrame¹, Enrico Dalla Bona¹, Sergio Bissoli², Sergio Pedrazzoli¹, Stefano Merigliano¹, Cosimo Sperti¹
¹*Department of Surgery, Oncology and Gastroenterology, University Hospital of Padua, Padua, Italy;* ²*Department of Nuclear Medicine, Castelfranco General Hospital, Castelfranco Veneto, Italy*
- 519 Robotic Low Anterior Resection for Rectal Cancer and Short-Term Oncologic Outcomes**
 Paul J. Speicher*, Brian R. Englum, Asvin M. Ganapathi, Christopher R. Mantyh, John Migaly
Surgery, Duke University Medical Center, Durham, NC
- 520 Unconjugated But Not Conjugated Bile Acid Reduces Squamous Differentiation in Esophageal Cells Possibly Through Intracellular Mechanisms**
 Sayak Ghatak¹, Liana Toia², Eileen Redmond², Tony E. Godfrey³, Jeffrey H. Peters²
¹*Biology, University of Rochester, Rochester, NY;* ²*Surgery, University of Rochester Medical Center, Rochester, NY;* ³*Surgery, Boston University, Boston, MA*
- 521 A Normal 24-Hour Catheter Study in a Patient with Symptomatic GERD: Pursue the Diagnosis with a Wireless 48-Hour Capsule**
 Ashwin A. Kurian*, Katherine D. Freeman, Carrie Morrison, Reginald Bell
SurgOne Foregut Institute, Englewood, CO
- 522 Mucosal Perforation During Laparoscopic Heller Myotomy Doesn't Influence the Final Outcome of the Treatment**
 Renato Salvador¹, Mario Costantini¹, Cristina Longo¹, Francesco Cavallin², Lisa Zanatta¹, Loredana Nicoletti¹, Giovanni Capovilla¹, Edoardo Savarino¹, Francesca Galeazzi¹, Giovanni Zaninotto¹
¹*Department of Surgical and Gastroenterological Sciences, University of Padua, Padua, Italy;* ²*Surgical Oncology, Istituto Oncologico Veneto, IOV-IRCCS, Padua, Italy*

- 523 Comparison of Hospital Charges Between Laparoscopic Heller Myotomy and POEM**
Ezra N. Teitelbaum*, Nathaniel J. Soper, Peter J. Kahrilas,
John E. Pandolfino, Eric S. Hungness
Northwestern University, Chicago, IL
- 524 Toward Complete Identification of Patients with GERD: 96-Hour Wireless pH Monitoring Increases Reflux Detection Rate**
Michelle S. Han*, Michal J. Lada, Andreas Tschoner,
Christian G. Peyre, Carolyn E. Jones, Thomas J. Watson,
Jeffrey H. Peters
Surgery, University of Rochester Medical Center, Rochester, NY
- 525 Development of a Prognostic Nomogram for the Need for Surgery After Endoscopic Balloon Dilatation of Ileocolic Anastomotic Stricture for Crohn's Disease**
Lei Lian*, Luca Stocchi, Bo Shen, Xiaobo Liu, Feza H. Remzi
Cleveland Clinic, Cleveland, OH

Monday, May 5, 2014

6:30 AM – 7:45 AM

ADMIT

BREAKFASTS WITH THE EXPERTS

~~**SURGICAL OPTIONS AND SOLUTIONS FOR THE TREATMENT OF CHRONIC PANCREATITIS**~~ S104A

**Cancelled due to low registration numbers.*

TRICKS, TIPS, AND TIMING FOR THE DIFFICULT CHOLECYSTECTOMY S104B

Participants will be able to: Recognize the conditions rendering cholecystectomy more complex; Discuss technical points that may facilitate the difficulties of cholecystectomy; and Describe the optimal timing for operating in acute cholecystitis.

FACULTY

Sp525 Benjamin Poulouse, Nashville, TN
Sp526 Nathaniel J. Soper, Chicago, IL

MONDAY
SCHEDULE

7:30 AM – 9:30 AM

VIDEO SESSION II:

S504BCD

BREAKFAST AT THE MOVIES

10-minute presentation, 5-minute discussion

Moderators: James P. Dolan, Portland, OR
Kyle A. Perry, Columbus, OH

Learning Objectives for this session are the same as those for Video Session I on page 69.

- 526 Robotic-Assisted Partial Right Hepatectomy with Use of a Transthoracic Port**
Shirin Sabbaghian^{*1,2}, David Bartlett², Allan Tsung²
¹*Surgery, Lexington Medical Center, W. Columbia, SC;*
²*Surgery, University of Pittsburgh, Pittsburgh, PA*
- 527 Robotic Pancreaticoduodenectomy with Cholecystectomy**
Sharona B. Ross^{*}, T.Y.A. Bowman, Alexander S. Rosemurgy
General Surgery, Florida Hospital Tampa, Tampa, FL
- 528 Hybrid Push-Pull Endoscopic and Laparoscopic Full-Thickness Resection for the Minimally Invasive Management of Gastric Gastrointestinal Stromal Tumors (GIST)**
Paul T. Reynolds^{*1}, Melinda M. Lewis², Andrew S. Ross³,
Shishir K. Maithel⁴, Flavio G. Rocha⁵, Field F. Willingham¹
¹*Medicine, Division of Digestive Diseases, Emory University, Atlanta, GA;* ²*Pathology, Division of Cytology, Emory University, Atlanta, GA;* ³*Medicine, Section of Gastroenterology, Virginia Mason Medical Center, Seattle, WA;* ⁴*Surgery, Division of Surgical Oncology, Emory University, Atlanta, GA;* ⁵*Surgery, Section of General, Thoracic, and Vascular Surgery, Virginia Mason Medical Center, Seattle, WA*
- 529 Laparoscopic Repair of Iatrogenic Diaphragmatic Hernia After Laparoscopic Splenectomy**
Albert Huang^{*}, Brian J. Dunkin, Victor T. Wilcox
Surgery, Houston Methodist Hospital, Houston, TX

- 530 **Robotic Heller Myotomy and Dor Fundoplication with Real-Time Functional Lumen Imaging Probe**
Hassanain Jassim*, Jon Gould
Minimally Invasive General Surgery, Medical College of Wisconsin, Milwaukee, WI
- 531 **Laparoscopic Duodenojejunostomy for Superior Mesenteric Artery Syndrome**
Hugh G. Auchincloss*, Peter J. Fagenholz, Ozanan Meireles
Surgery, Massachusetts General Hospital, Boston, MA
- 532 **Turnbull-Cutait Pull Through for Recto-Vaginal Fistula**
Joseph Garvin*, Jean Ashburn, Feza H. Remzi
Colorectal Surgery, Digestive Disease Institute, Cleveland Clinic, Cleveland, OH
- 533 **Arterial Approach Distal Pancreatectomy**
Yi Miao*
Department of General Surgery, The First Affiliated Hospital of Nanjing Medical University, Nanjing, China

MONDAY
SCHEDULE

8:00 AM – 9:30 AM



**SSAT PUBLIC POLICY
AND ADVOCACY COMMITTEE
PANEL**

S504A

**THE 2014 NATIONAL DEBATE: EXPECTED
AND UNINTENDED CONSEQUENCES OF THE
AFFORDABLE CARE ACT**

Moderators: Clancy J. Clark, Winston-Salem, NC
Marek Rudnicki, Chicago, IL

Participants will be able to: Discuss to inform/prepare our membership on the ACA and the positive and unintended consequences that will occur; and Resolve fears or clarify expected change through audience interaction with knowledgeable speakers on this high impact issue.

IMPACT ON PATIENTS AND SOCIETY

Frame the Issue

Positive Impact of the Affordable Care Act on Patients and Society

Sp577 Lee B. Sacks, Downers Grove, IL

Negative Impact of the Affordable Care Act on Patients and Society

Sp578 John H. Armstrong, Tallahassee, FL

Panel and Audience Discussion

IMPACT ON SURGEONS

Frame the Issue

Positive Impact of the Affordable Care Act on Surgeons

Sp579 Stuart G. Marcus, Bridgeport, CT

Negative Impact of the Affordable Care Act on Surgeons

Sp580 A. James Moser, Boston, MA

Panel and Audience Discussion

8:00 AM – 9:30 AM



SSAT/AHPBA SYMPOSIUM S501

CURRENT TREATMENT STRATEGIES FOR HEPATOCELLULAR CARCINOMA

Moderators: Syed A. Ahmad, Cincinnati, OH
William C. Chapman, St. Louis, MO

Participants will be able to: Discuss current indications for surgical management of hepatocellular cancer; Identify imaging issues for patients with hepatocellular cancer; and Summarize treatment options and therapeutic considerations for patients with HCC.

Surgical Resection for Hepatocellular Carcinoma: Candidate Selection

Sp581 Bryan Clary, Durham, NC

- Liver Transplantation for Hepatocellular Carcinoma:
What Are the Limits?**
Sp582 Christopher Anderson, Jackson, MS
- Interventional Oncologic Therapies for
Hepatocellular Carcinoma**
Sp583 Daniel B. Brown, Nashville, TN
- Systemic Therapy Considerations for Hepatocellular
Carcinoma**
Sp584 Benjamin R. Tan, Jr., St. Louis, MO
- Panel and Audience Discussion**

10:00 AM – 11:00 AM  **CLINICAL WARD
ROUNDS I** S504BCD

MONDAY
SCHEDULE

**PERSONALIZED TREATMENT OF SYNCHRONOUS
COLORECTAL LIVER METASTASES AND LOCALLY
ADVANCED RECTAL CANCER**

Moderators: Robert C.G. Martin, Louisville, KY
Paul E. Wise, St. Louis, MO

Participants will be able to: Explain the sequencing of treatment in patients with metastatic colorectal cancer to the liver; and Discuss the role of radiotherapy in patients with locally advanced rectal cancer.

Panelists

- Sp606 Alan J. Herline, Nashville, TN
Sp607 D. Rohan Jeyarajah, Dallas, TX

10:00 AM – 11:00 AM **PLENARY SESSION V** S504A
10-minute presentation, 5-minute discussion

Moderators: Steven R. DeMeester, Los Angeles, CA
Piero Marco Fisichella, Maywood, IL

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

617 More Art Than Science: Impedance Analysis Prone to Interpretation Error

Thomas Ciecieręga², Benjamin L. Gordon¹, Anna Aronova¹,
Carl V. Crawford³, Rasa Zarnegar¹
¹Surgery, Weill Cornell Medical College/New York Presbyterian Hospital, New York, NY; ²Pediatrics, Weill Cornell Medical College/New York Presbyterian Hospital, New York, NY; ³Gastroenterology, Weill Cornell Medical College/New York Presbyterian Hospital, New York, NY

 **618 Laparoscopic Revision Fundoplication of Transoral Fundoplication**

Reginald Bell*
SurgOne Foregut Institute, Englewood, CO

 **619 The Significance of Signet Ring Cell Histology in Early Esophageal Adenocarcinoma**

Stephanie G. Worrell*, Steven R. Demeester, Joseph D. Dixon,
Christina L. Greene, Daniel S. OH, Jeffrey A. Hagen
Keck School of Medicine of Univeristy of Southern California, Los Angeles, CA

620 End of the Road for a Dysfunctional End-Organ: Gastrectomy for Refractory Gastroparesis

Neil Bhayani^{1,2}, Ahmed M. Sharata², Christy M. Dunst²,
Ashwin A. Kurian², Kevin M. Reavis², Lee L. Swanstrom²
¹Providence Cancer Center, Portland, OR; ²Gastrointestinal & Minimally Invasive Surgery, The Oregon Clinic, Portland, OR

10:00 AM – 11:00 AM **QUICK SHOTS SESSION II** S502
3-minute presentation, 3-minute discussion

Moderators: Yun Shin Chun, Minneapolis, MN
 Uretz J. Oliphant, Urbana, IL

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

- 621 Aryl Hydrocarbon Receptor Is Required for Induction of Apoptosis by the Flavonoid Chrysin in Colon Tumor Cells**
 Sean Ronnekleiv-Kelly*, Manabu Nukaya, Patrick Carney, Gregory D. Kennedy
Surgery, University of Wisconsin, Madison, WI
- 622 Normalization of Carcinoembryonic Antigen Levels Post-Neoadjuvant Therapy Is a Strong Predictor of Pathologic Complete Response in Rectal Cancer**
 Ariella Kleiman^{*1}, Nancy Morin¹, Philip H. Gordon¹, TE Vuong², Abbas Kezouh³, Julio Faria¹, Gabriela Ghitulescu¹, Marylise Boutros¹
¹*Surgery, Jewish General Hospital, Montreal, QC;* ²*Radiation Oncology, Jewish General Hospital, Montreal, QC;* ³*Biostatistics and Epidemiology, Jewish General Hospital, Montreal, QC*
- 623 Visceral Adipose Tissue Changes After Surgery in Colorectal Cancer Patients May Have Prognostic Implications**
 Eun Kyung Choe^{*1,2}, Heung-Kwon OH², Sang Hui Moon², Seung-Bum Ryoo², Kyu Joo Park²
¹*Surgery, Seoul National University Hospital Healthcare System Gangnam Center, Seoul, Republic of Korea;* ²*Surgery, Seoul National University College of Medicine, Seoul, Republic of Korea*
- 624 Implementation of Best Practices in Colorectal Surgery at a Safety Net Hospital: Facilitators and Barriers**
 Zeinab Alawadi^{*1,2}, Uma Phatak^{1,2}, Isabel Leal¹, Burzeen E. Karanjawala¹, Stefanos G. Millas^{1,2}, Julie Holihan¹, Tien C. Ko¹, Lillian Kao^{1,2}
¹*University of Texas Health Science Center at Houston, Houston, TX;* ²*Center for Surgical Trials & Evidence-based Practice, Houston, TX*

- 625 **The Surgical Care Survey Is an Accurate Measure of Patient Satisfaction Across Surgical Care Domains**
Ryan K. Schmocker*, Linda Cherney Stafford, Alexander Siy, Glen Levenson, Emily Winslow
Department of Surgery, University of Wisconsin, Madison, WI
- 626 **A Randomised, Single-Blinded Trial Assessing the Effect of a Two Week Preoperative Very Low Calorie Diet on Laparoscopic Cholecystectomy Procedure in Obese Patients**
Nicholas Burr*, Katherine Burnand, Rajiv Lahiri, John M. Bennett, Michael P. Lewis
Upper Gastrointestinal Surgery, Norfolk and Norwich University Hospital, Norwich, United Kingdom
- 627 **The Treatment and Revised Classification of Gallbladder Perforation in Acute Cholecystitis: The Importance of Intrahepatic and Abdominal Abscess Formation**
Lygia Stewart¹, Gary Jarvis², J. Mcleod Griffiss²
¹UCSF/SF V AMC, San Francisco, CA; ²Infectious Disease, UCSF/SF VAMC, San Francisco, CA
- 628 **Thoracoscopic Dissection of Lymph Nodes Involved in the Drainage of the Esophagus Is Feasible and Safe in Human Cadavers and Swine**
Hannah T. KüNzli^{1,2}, Mark I. Van Berge Henegouwen³, Suzanne S. Gisbertz³, Marinus J. Wiezer⁴, Cees A. Seldenrijk⁵, Jacques J. Bergman², Bas L. Weusten^{1,2}
¹Gastroenterology, St. Antonius Hospital, Nieuwegein, Netherlands; ²Gastroenterology, Academic Medical Center Amsterdam, Amsterdam, Netherlands; ³Surgery, Academic Medical Center Amsterdam, Amsterdam, Netherlands; ⁴Surgery, St. Antonius Hospital, Nieuwegein, Netherlands; ⁵Pathology, St. Antonius Hospital, Nieuwegein, Netherlands
- 629 **Prognostic Value of Histological Tumor Regression After Neoadjuvant/Perioperative Treatment of Esophageal Cancer**
Frank Makowiec¹, Jens Hoepfner¹, Torben Glatz¹, Hannes P. Neeff¹, Ulrich T. Hopt¹, Peter Bronsert²
¹Department of Surgery, University of Freiburg, Freiburg, Germany; ²Institute of Pathology, University of Freiburg, Freiburg, Germany

630 Survival Implications of Non-Regional Lymph Node Involvement on Staging PET/CT for Esophageal Adenocarcinoma

Michal J. Lada*, Michelle S. Han, Andreas Tschoner,
Christian G. Peyre, Carolyn E. Jones, Thomas J. Watson,
Jeffrey H. Peters
Surgery, University of Rochester Medical Center, Rochester, NY

10:00 AM – 11:00 AM **VIDEO SESSION III** S501
10-minute presentation, 5-minute discussion

Moderators: Ozanan R. Meireles, Boston, MA
John Migaly, Durham, NC

Learning Objectives for this session are the same as those for Video Session I on page 69.

631 Robotic Liver Resection Segments V, VI, & VII

Sharona B. Ross*, TY A. Bowman, Thomas W. Wood,
Alexander S. Rosemurgy
General Surgery, Florida Hospital Tampa, Tampa, FL

632 Stepwise Per-Oral Endoscopic Myotomy Procedure with Demonstration of the Critical View During the Myotomy

Ozanan R. Meireles, David W. Rattner, Smita Sihag*
Surgery, Harvard/MGH, Boston, MA

633 The Role of the Robot in Robotic Gastrectomy for Gastric Cancer

Cristina Harnsberger*, Ryan C. Broderick, Catherine Beck,
Kaitlyn J. Kelly, Santiago Horgan
UCSD, San Diego, CA

634 Robotic Assisted Laparoscopic Central Pancreatectomy with Roux-en-Y Pancreaticojejunostomy for Pancreatic Neuroendocrine Tumor

Alfredo D. Guerron*, John H. Rodriguez, Kevin M. El-Hayek,
Matthew Walsh
General Surgery, Cleveland Clinic, Cleveland, OH

MONDAY
SCHEDULE

10:00 AM – 11:30 AM **DDW COMBINED CLINICAL SYMPOSIUM (AGA-Accredited)** S103

SEVERE COLITIS: MORE MEDICINES OR TIME FOR SURGERY?

Sponsored by: AGA, SSAT

Moderators: Amar R. Deshpande, Miami, FL
Najjia N. Mahmoud, Philadelphia, PA
John H. Pemberton, Rochester, MN

Participants will be able to: Appreciate the role of anti-TNF therapy and CsA in the patient with severe colitis not responding to steroids; Recognize the optimal timing and type of surgery for severe colitis; and Understand the major risks of both salvage medical therapy and surgery in severe colitis.

Anti-TNF Therapy Versus Cyclosporine in the Steroid-Refractory Patient

Sp608 Jean Frederic Colombel, New York, NY

J-Pouch Surgery: Technique and Timing

Sp609 John H. Pemberton, Rochester, MN

Minimizing Risk in the Pre- and Post-Operative Period

Sp610 Gilaad Kaplan, Calgary, AB

11:00 AM – 11:45 AM **MAJA AND FRANK G. MOODY STATE-OF-THE-ART LECTURE** S504BCD

Microbes Not Technique Cause Anastomotic Leak: Revisiting a 60-Year-Old Hypothesis
John C. Alverdy, Chicago, IL

11:00 AM – 11:45 AM **ADMIT POSTER TOUR B: ESOPHAGEAL (Non-CME)** South Hall

Moderators: James P. Dolan, Portland, OR
Steven R. DeMeester, Los Angeles, CA

Ticketed session with complimentary but limited registration.

12:00 PM – 2:00 PM **POSTER SESSION II** South Hall
(Non-CME)

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

12:30 PM – 1:45 PM **ADMIT MEET-THE-PROFESSOR** S106B
LUNCHEON

**WRITERS WORKSHOP 1: TIPS AND PITFALLS IN
WRITING AND EDITING YOUR MANUSCRIPT**

*Participants will be able to: Recognize the strengths and
limitations of the various types of submissions; Identify to
which journals to target one's submissions; and Discuss,
from an editor's standpoint, what to avoid and include in
a submission and what represents and automatic "kiss of
death."*

FACULTY

Sp675 Michael G. Sarr, Rochester, MN
Sp676 Jennifer F. Tseng, Boston, MA

2:00 PM – 3:30 PM  **CONTROVERSIES IN** S501
GI SURGERY B

**DEBATE 3: MANAGEMENT OF SMALL DUCT
CHRONIC PANCREATITIS: MEDICAL
VS. SURGICAL MANAGEMENT**

Moderator: David B. Adams, Charleston, SC

*Participants will be able to: Define small duct chronic
pancreatitis; Compare traditional surgical management of
small duct chronic pancreatitis with total pancreatectomy and
islet-auto transplantation; and Explain why surgical options
are limited in small duct chronic pancreatitis.*

MONDAY
SCHEDULE

- Frame the Issue**
Sp748 David B. Adams, Charleston, SC
- Small Duct Chronic Pancreatitis Should Be Managed Surgically**
Sp749 Syed A. Ahmad, Cincinnati, OH
- Small Duct Chronic Pancreatitis Should Be Managed Medically**
Sp750 William H. Nealon, Nashville, TN
- Panel and Audience Discussion**
- DEBATE 4: PARAESOPHAGEAL HERNIAS:
MESH VS. NO MESH REPAIR**
- Moderator:* Marco G. Patti, Chicago, IL
- Participants will be able to: Discuss the important technical elements for the repair of a paraesophageal hernia; Explain the different types of mesh available; and Identify patients who might benefit from a mesh repair.*
- Frame the Issue**
Sp751 Marco G. Patti, Chicago, IL
- Mesh Is a Useful Adjunct in Paraesophageal Hernia Repair**
Sp752 Constantine T. Frantzides, Skokie, IL
- Mesh Should Never Be Used in Paraesophageal Hernia Repair**
Sp753 C. Daniel Smith, Jacksonville, FL
- Panel and Audience Discussion**

2:00 PM – 3:30 PM **DDW COMBINED CLINICAL SYMPOSIUM** S103

PREVENTION AND TREATMENT OF POSTSURGICAL BILE LEAKS

Sponsored by: SSAT, ASGE, AGA

Moderators: Thomas A. Aloia, Houston, TX
Christina R. Ferrone, Boston, MA
Richard A. Kozarek, Seattle, WA

Participants will be able to: Explain the risk factors associated for post-operative biliary leaks; Recognize the diagnostic tests that allow diagnosis of biliary leaks; Delineate the belt-and-suspenders approach to bile leak: treat the leak, treat the consequence of the leak.


- Incidence, Risk Factors, and Consequences of Postsurgical Bile Leaks**
Sp687 Scott Helton, Seattle, WA
- Interventional Radiology Techniques for Identification and Rescue of Postsurgical Bile Leaks**
Sp688 Mehran Fotoohi, Seattle, WA
- Interventional Endoscopy Techniques for Identification and Rescue of Postsurgical Bile Leaks**
Sp689 David G. Forcione, Boston, MA
- Preventative Strategies for Avoiding Postsurgical Bile Leaks**
Sp690 Thomas A. Aloia, Houston, TX


2:00 PM – 3:30 PM **PLENARY SESSION VI** S504A
10-minute presentation, 5-minute discussion

Moderators: Sumeet K. Mittal, Omaha, NE
Vic Velanovich, Tampa, FL

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

- 745 **Do Adverse Childhood Experiences Affect Surgical Weight Loss Outcomes?**
 Nayna A. Lodhia*, Ulysses S. Rosas, Michelle Moore,
 John M. Morton
Surgery, Stanford University, Stanford, CA
- 746 **The Effect of Concurrent Esophageal Pathology on Bariatric Surgical Planning**
 Daniel Davila Bradley¹, Brian E. Louie¹, Ralph W. Aye¹,
 Ross McMahon², Judy Chen², Alexander S. Farivar¹
¹Thoracic and Esophageal Surgery Clinic, Swedish Cancer Institute, Seattle, WA; ²Swedish Weight Loss Services, Swedish Medical Center, Seattle, WA
- 747 **The Durability of Endoscopic Therapy for Treatment of Barrett's Metaplasia, Dysplasia and Mucosal Cancer After Nissen Fundoplication**
 Corey Johnson¹, Brian E. Louie¹, Christy M. Dunst²,
 Steven R. Demeester³, Michal J. Lada⁵, Jeffrey H. Peters⁵,
 Ralph W. Aye¹, Alexander S. Farivar¹, Joe Dixon^{4,3},
 Stephanie G. Worrell³, Jessica Reynolds⁴, Aaron Willie²,
 John Lipham⁴
¹Swedish Cancer Institute, Swedish Medical Center, Seattle, WA; ²General and Minimally Invasive Surgery, The Oregon Clinic, Portland, OR; ³Division of Thoracic Surgery, University of Southern California, Keck School of Medicine, Los Angeles, CA; ⁴Division of Upper GI and General Surgery, University of Southern California, Keck School of Medicine, Los Angeles, CA; ⁵Division of Thoracic Surgery, University of Rochester School of Medicine, Rochester, NY
- 748 **The Surgical Apgar Score Predicts Early Postoperative Outcomes in a Veteran Population Undergoing Major Surgery of the Alimentary Tract**
 Ioannis Hatzaras^{1,2}, Antonio Masi^{1,2}, Antonio Pinna^{1,3},
 Alan S. Rosman^{4,1}, Dena Neihaus¹, Steven Cohen^{1,2},
 John K. Saunders^{1,2}, Elliot Newman^{1,2}, Russell S. Berman^{1,2},
 Thomas H. Gouge^{1,2}, H. Leon Pachter^{1,2}, Marcovalerio Melis^{1,2}
¹Surgery, NYHHS VAMC, New York, NY; ²Surgery, NYU School of Medicine, New York, NY; ³Surgery, University of Sassari, Sassari, Italy; ⁴Medicine, James J. Peters VAMC, Bronx, NY

-  749 **Surgical Resection Provides a Significant Overall Survival Benefit for Patients with Small Pancreatic Neuroendocrine Tumors**
 Susan Sharpe^{*1}, Haejin In¹, David P. Winchester³,
 Mark Talamonti^{2,1}, Marshall Baker^{2,1}
¹*Surgery, University of Chicago, Chicago, IL;* ²*Surgery, NorthShore University HealthSystems, Chicago, IL;* ³*American College of Surgeons, Chicago, IL*

-  750 **Per-Oral Endoscopic Myotomy (POEM) for Esophageal Spastic Disorders: Analysis of 100 Patients**
 Ahmed M. Sharata^{*1}, Christy M. Dunst¹, Radu Pescarus²,
 Eran Shlomovitz², Kevin M. Reavis¹, Lee L. Swanstrom¹
¹*GMIS, Oregon Clinic, Portland, OR;* ²*GMIS, Providence Portland Medical Center, Portland, OR*

MONDAY
SCHEDULE

2:00 PM – 3:30 PM



**SSAT/ASCRS
SYMPOSIUM**

S504BCD

IMPROVING OUTCOMES AND COST-EFFECTIVENESS OF COLORECTAL SURGERY

Moderators: Alessio Pigazzi, Orange, CA
 Scott R. Steele, Fort Lewis, WA

Participants will be able to: Describe the most important factors affecting patient recovery after colorectal surgery and strategies to improve outcomes; and Discuss the best strategies to reduce the rate of anastomotic leak and explore in-depth the problems relating to the use of fecal diversion.

Is All Minimally Invasive Surgery the Same? A Review of Existing Approaches

Sp754 Patricia Sylla, Boston, MA

Fast Track Pathways: What Works and What Doesn't

Sp755 Anthony J. Senagore, Saginaw, MI

Temporary Diversion in Rectal Surgery: Friend or Foe?

Sp756 Joshua I.S. Bleier, Philadelphia, PA

Prevention of Anastomotic Leak: What Can Be Done in 2014?

Sp757 Imran Hassan, Springfield, IL

Is Your Surgeon Competent? Optimizing Training in Minimally Invasive Colorectal Surgery

Sp758 Bradley Champagne, Cleveland, OH

Panel and Audience Discussion

4:00 PM – 5:00 PM



CLINICAL WARD ROUNDS II S501

CANDIDATES AND TECHNIQUES FOR ENDOTHERAPY OF SUPERFICIAL (T1) ESOPHAGEAL ADENOCARCINOMA

Moderator: Steven R. DeMeester, Los Angeles, CA

Participants will be able to: Discuss candidates for endotherapy and the pros and cons of endotherapy versus alternative therapies; Explain the tools and techniques as well as indications for ablation versus endoscopic resection; and Identify those patients at increased risk for failure of endotherapy.

Panelists

Sp761 Kenneth J. Chang, Orange, CA

Sp762 Christy M. Dunst, Portland, OR

Sp763 Thomas J. Watson, Rochester, NY

4:00 PM – 5:00 PM

QUICK SHOTS SESSION III S504A

3-minute presentation, 3-minute discussion

Moderators: Peter T. Hallowell, Charlottesville, VA
Ernst J.M Klar, Rostock, Germany

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

- 751 Does Drain Fluid Amylase Accurately Predict Pancreatic Fistula?**
Christina W. Lee¹, Henry Pitt², Taylor S. Riall³, Sean Ronnekleiv-Kelly¹, Jacqueline S. Israel¹, Glen Levenson¹, Abhishek Parmar³, E.M. Kilbane⁴, Bruce L. Hall⁵, Sharon M. Weber¹
¹Surgery, University of Wisconsin Hospital and Clinics, Madison, WI; ²Surgery, Temple University Health System, Philadelphia, PA; ³Surgery, University of Texas Medical Branch, Galveston, TX; ⁴Surgery, Indiana University Health, Indianapolis, IN; ⁵Surgery, Washington University, St. Louis, MO
- 753 Risk Factors Associated with Portomesenteric Venous Thrombosis After Surgery for Medically Refractory Ulcerative Colitis**
Jinyu Gu*, Luca Stocchi, Feza H. Remzi
Colorectal Surgery, Cleveland Clinic Foundation, Cleveland, OH
- 754 A Multicenter Evaluation of Clinical and Surgical Risk Factors for Anastomotic Leak After Restorative Proctocolectomy with Ileal Pouch-Anal Anastomosis**
Saloomah Sahami*¹, Christianne J. Buskens¹, Robert Lindeboom², Tonia M. Young-Fadok³, Anthony De Buck Van Overstraeten⁴, Andre D'Hoore⁴, Willem A. Bemelman¹
¹Surgery, Academic Medical Center, Amsterdam, Netherlands; ²Divisions of Clinical Methods and Public Health, Academic Medical Center, Amsterdam, Netherlands; ³Surgery, Mayo Clinic, Phoenix, AZ; ⁴Surgery, University Hospitals Leuven, Leuven, Belgium
- 755 Complications After Hospital Discharge Leading to Readmission in Colorectal Resection Patients: A Review of the ACS-NSQIP Database**
Jeanine Arkenbosch*, Hiromichi Miyagaki, Nipa Gandhi, Melissa M. Alvarez Downing, Hamza Guend, David Y. Lee, Vesna Cekic, H.M.C. Shantha Kumara, Richard L. Whelan
St Lukes Roosevelt Hospital Center, New York, NY
- 756 Readmission Decreases Patient Satisfaction in Colorectal Surgery**
Leonardo C. Duraes*, James Merlino, Luca Stocchi, Tracy L. Hull, Massarat Zutshi, Daniel Bokar, Brooke Gurland
Colorectal Surgery, Cleveland Clinic Foundation, Cleveland, OH

757 **Comparative Readmission Rates for Bariatric Surgery**
John M. Morton, Trit Garg*, Ulysses S. Rosas, Daniel T. Rogan,
Harrison Hines, Homero Rivas
Surgery, Stanford University, Stanford, CA

758 **When Tissue Is the Issue: A New Device for Extracorporeal Hypothermic Perfusion of Intestinal Lumen and Vasculature Decreases the Rate of Necrosis During Graft Transportation**
Raja R. Narayan^{*1,2}, Roger Patron-Lozano¹, Brian Loeb³,
Kristi E. Oki³, Natalie Pancer⁴, Andrew Crouch⁴,
Yusuf Chauhan⁴, Spencer Backus³, Richard E. Fan³,
Joseph P. Zinter³, David C. Mulligan¹, Sukru H. Emre¹,
John P. Geibel¹, Manuel I. Rodriguez-Davalos¹
¹*Department of Surgery, Yale University, New Haven, CT;*
²*Division of Applied Biostatistics and Epidemiology, Yale School of Public Health, New Haven, CT;* ³*Department of Mechanical Engineering, Yale University, New Haven, CT;* ⁴*Department of Biomedical Engineering, Yale University, New Haven, CT*

759 **Strictureplasty for Treatment of Crohn's Disease: A NSQIP Database Analysis**
Cristina N. Budde*, J. Isaac Young, Brian S. Diggs, Kian
Keyashian, Kim C. Lu, Vassiliki L. Tsikitis, Daniel O. Herzig
Oregon Health and Science University, Portland, OR

4:00 PM – 5:30 PM **DDW COMBINED CLINICAL S103**
SYMPOSIUM (AASLD-Accredited)

**ENDOSCOPIC TOOLS TO DIAGNOSE
HEPATOBIILIARY MALIGNANCY**

Sponsored by: AASLD, SSAT, AGA, ASGE

Moderators: Paul R. Tarnasky, Dallas, TX
Todd H. Baron, Chapel Hill, NC
Jeffrey M. Marks, Cleveland, OH

Participants will be able to: Identify the challenges related to diagnosis of hepatobiliary malignancy; Discuss the utility of multiple modality methods for diagnosis of hepatobiliary malignancy; and Recognize the role of adjunct techniques such as ductoscopy, OCT, and CLE.

- Endoscopic Ultrasound to Assess Periapillary Disease**
Sp764 Michael J. Levy, Rochester, MN
- Choledoscopy, Narrow Band Imaging, and Confocal Endomicroscopy**
Sp765 Raj J. Shah, Denver, CO
- When Endoscopy Fails: Role of Interventional Radiology**
Sp766 Rajesh Shah, Stanford, CA

5:00 PM – 6:00 PM

**ANNUAL
BUSINESS MEETING**

S504BCD

SSAT Members only.

7:00 PM – 9:00 PM

MEMBERS RECEPTION

Preston
Bradley Hall,
Chicago Cultural Center

**MONDAY
SCHEDULE**

Tuesday, May 6, 2014

7:30 AM – 9:30 AM



SSAT/ISDS BREAKFAST SYMPOSIUM S504BCD

UPDATES IN SURGERY FOR GI CANCER

Moderators: Syed A. Ahmad, Cincinnati, OH
Tonia M. Young-Fadok, Phoenix, AZ

Participants will be able to: Discuss the most recent updates in surgery of the GI tract.

Esophagus: Are Mucosal Ablation Techniques Reducing the Esophagectomy Rate?

Sp811 Marco G. Patti, Chicago, IL

Pancreas: Laparoscopic Outcomes – Yet Another Call for Centers of Excellence?

Sp812 Horacio J. Asbun, Jacksonville, FL

Colon Cancer: The 2nd Cause of Cancer Deaths – Why Haven't Outcomes Improved?

Sp813 Hermann P. Kessler, Cleveland, OH

Rectal Cancer: Are Transanal/TAMIS Techniques Ignoring Oncological Principles?

Sp814 Patricia Sylla, Boston, MA

Jelly Belly: HIPEC – Why (Do We Do This), Who (Is a Candidate) and When (Is the Timing Right)?

Sp815 Nabil Wasif, Phoenix, AZ

Liver Metastases: Cryotherapy/Ultrasound/Microwave/Cold Steel – The Algorithm for Liver Metastases

Sp816 David C. Mulligan, New Haven, CT

Panel and Audience Discussion

8:00 AM – 9:30 AM **DDW COMBINED CLINICAL S103**
SYMPOSIUM (ASGE-Accredited)

**PRACTICAL MANAGEMENT OF PANCREATIC
CYSTS**

Sponsored by: ASGE, AGA, SSAT

Moderators: Michelle A. Anderson, Ann Arbor, MI
Marcia I. Canto, Baltimore, MD
Carlos Fernandez-del Castillo, Boston, MA

Participants will be able to: Define the appropriate initial evaluation for a patient with a pancreatic cyst; Recommend which patients should enter surveillance and be able to determine what form of surveillance is appropriate; and Identify characteristics (of patients and cysts) that should prompt referral for possible surgical resection.

**The Role of EUS, FNA, Markers, and Imaging in Initial
Evaluation**

Sp826 Anne Marie Lennon, Baltimore, MD

When and How to Survey

Sp827 Brintha K. Enestvedt, Portland, OR

When to Ablate

Sp828 William R. Brugge, Boston, MA

When to Operate

Sp829 Peter J. Allen, New York, NY

8:00 AM – 9:30 AM **PLENARY SESSION VII S504A**
10-minute presentation, 5-minute discussion


Moderators: Steven J. Hughes, Gainesville, FL
Jennifer F. Tseng, Boston, MA

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

TUESDAY
SCHEDULE

- 898 **Importance of Lymph Node Involvement in Pancreatic Neuroendocrine Tumors: Impact on Survival and Implications for Surgical Resection**
 Thomas Curran^{*1}, Barbara A. Pockaj², Richard J. Gray², Nabil Wasif²
¹*Surgery, Beth Israel Deaconess Medical Center, Boston, MA;*
²*Surgery, Mayo Clinic in Arizona, Scottsdale, AZ*
- 899 **Pancreaticoduodenectomy with Major Vascular Resection: A Comparison of Laparoscopic Versus Open Approaches**
 Kristopher Croome^{*}, Michael B. Farnell, Mark J. Truty, Florencia G. Que, Kaye M. Reid Lombardo, David M. Nagorney, Michael L. Kendrick
Mayo Clinic, Rochester, MN
- 900 **Reappraisal of Peritoneal Cytology in 984 Patients with Pancreatic Cancer Who Underwent Curative Resection**
 Sohei Satoi^{*1,8}, Fuyuhiko Motoi^{2,8}, Kenichiro Uemura^{3,8}, Manabu Kawai^{4,8}, Masanao Kurata^{5,8}, Masayuki Sho^{6,8}, Ippei Matsumoto^{7,8}, Hiroaki Yanagimoto^{1,8}, Michiaki Unno^{2,8}, Hiroki Yamaue^{4,8}, Goro Honda^{5,8}, Yoshiyuki Nakajima^{6,8}, Makoto Shinzeki^{7,8}, a-Hon Kwon^{1,8}, Yoshiaki Murakami^{3,8}
¹*Department of Surgery, Kansai Medical University, Hirakata, Japan;* ²*Department of Surgery, Tohoku University, Sendai, Japan;* ³*Department of Surgery, Hiroshima University, Hiroshima, Japan;* ⁴*Second Department of Surgery, Wakayama Medical University, Wakayama, Japan;* ⁵*Department of Surgery, Komagome Hospital, Tokyo, Japan;* ⁶*Department of Surgery, Nara Medical University, Nara, Japan;* ⁷*Division of Hepato-Biliary-Pancreatic Surgery, Department of Surgery, Kobe University Graduate School of Medicine, Kobe, Japan;* ⁸*Multicenter Study Group of Pancreatobiliary Surgery, Japan, Japan*
- 901 **Volume Regeneration of Segment 2+3 After Right Portal Vein Embolization in Patients Undergoing 2-Stage Hepatectomy**
 Yoshihiro Mise^{*}, Thomas Aloia, Claudius Conrad, Steven Y. Huang, Michael J. Wallace, Jean-Nicolas Vauthey
MD Anderson Cancer Center, Houston, TX

- 902 **Multivisceral Transplantation for Non-Resectable Abdominal Neuroendocrine Tumors**
 Richard S. Mangus*, Mary Maluccio, Chandrashekhar A. Kubal,
 Jonathan A. Fridell, A. Joseph Tector
*Surgery, Transplantation Section, Indiana University, School of
 Medicine, Indianapolis, IN*

-  903 **Single-Stage Cholecystectomy at the Time of Pancreatic Necrosectomy Is Safe and Prevents Future Biliary Complications: A 20-Year Single Institutional Experience with 217 Consecutive Patients**
 Zhi Ven Fong*, Miroslav P. Peev, Andrew L. Warshaw,
 Keith D. Lillemoe, Carlos Fernandez-Del Castillo,
 George C. Velmahos, Peter J. Fagenholz
General Surgery, Massachusetts General Hospital, Boston, MA

10:00 AM – 11:30 AM



**CONTINUING EDUCATION S501
 COMMITTEE PANEL**

**STRATEGIES FOR THE DEPLOYMENT OF
 CONTINUING EDUCATION ACROSS THE
 SURGEON CAREER SPECTRUM**

Moderator: Ranjan Sudan, Durham, NC

Participants will be able to: Identify resources available to medical students in order to prepare for a surgical residency; Explain how to best train surgery residents and assess their competency based on latest ACGME guidelines; Outline appropriate ways to introduce new technologies to practicing surgeons; and Describe how to assess competency of aging surgeons.

Ensuring Competence of Medical Students Entering Residency: A Review of the Programs Offered by the American College of Surgeons

Sp918 Ajit K. Sachdeva, Chicago, IL

Teaching Residents GI Surgery and Assessing Competence

Sp919 John R. Potts, III, Chicago, IL

TUESDAY
 SCHEDULE

**Teaching New Techniques to Established Surgeons:
MOC, Safe Introduction of New Technologies, the
Ethics of New Technology, and Teaching Rural
Surgeons and Those Reentering Surgery**

Sp920 Daniel B. Jones, Boston, MA

Ensuring the Aging Surgeon Maintains Competency

Sp921 Mark A. Malangoni, Philadelphia, PA

Panel and Audience Discussion

10:00 AM – 11:30 AM **DDW COMBINED CLINICAL SYMPOSIUM** S103

**EVALUATION AND APPROACHES FOR
BORDERLINE RESECTABLE PANCREAS CANCER**

Sponsored by: SSAT, ASGE, AGA

Moderators: Mark P. Callery, Boston, MA
Matthew H. Katz, Houston, TX
Michael L. Kochman, Philadelphia, PA

Participants will be able to: Review surgical strategies and techniques for borderline resectable pancreas cancer; Discuss the role of systemic chemotherapy and radiation therapy in treating pancreas cancer; and Develop multidisciplinary approach to advanced pancreas cancer.

Surgical Strategies and Techniques

Sp871 Syed Ahmad, Cincinnati, OH

**Systemic Chemotherapy for Borderline Resectable
Pancreas Cancer: Gemcitabine, FOLFIRINOX, and
Beyond**

Sp872 Hedy L. Kindler, Chicago, IL

Radiation Therapy: Role and Strategy

Sp873 Ross A. Abrams, Chicago, IL

**Developing an Integrated Multidisciplinary Program
for Advanced Pancreas Cancer**

Sp874 A. James Moser, Boston, MA

10:00 AM – 11:30 AM **PLENARY SESSION VIII** S504A
10-minute presentation, 5-minute discussion

Moderators: Imran Hassan, Springfield, IL
 Benjamin Gallo Arriaga, Leon, Mexico


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

971 **Is Sacral Nerve Stimulation Here to Stay? Clinical Outcomes of a New Treatment for Fecal Incontinence**
 Ian M. Paquette*, Bobby L. Johnson, Martha Ferguson, Janice F. Rafferty
Colon and Rectal Surgery, University of Cincinnati College of Medicine, Cincinnati, OH

972 **Predictors and Outcomes of Readmission for *Clostridium Difficile* in a National Sample of Medicare Beneficiaries**
 Courtney Collins¹, M. Didem Ayturk^{1,2}, Frederick A. Anderson^{1,2}, Heena P. Santry¹
¹Surgery, University of Massachusetts, Worcester, MA; ²Center for Outcomes Research, Worcester, MA


973 **Bariatric Outcomes Are Significantly Improved in Hospitals with Fellowship Council Accredited Bariatric Fellowships**
 Pamela Kim*, Dana A. Telem, Mark A. Talamini, Maria Altieri, Aurora D. Pryor
Surgery, Stony Brook University Medical Center, Stony Brook, NY

974 **Small Bowel Resection Induces Long-Term Changes in the Enteric Microbiome of Mice**
 Josh Sommovilla*, Yanjiao Zhou, Raphael C. Sun, Pamela M. Choi, Jose Diaz-Miron, Erica Sodergren, Barbara Warner, George Weinstock, Phillip I. Tarr, Brad Warner
Washington University, St Louis, St Louis, MO

 975 **Short-Term Oncologic Outcomes Are Superior Following Laparoscopic Versus Open Low Anterior Resection for Rectal Cancer: Results from the National Cancer Database**

Daniel P. Nussbaum*, Paul J. Speicher, Asvin M. Ganapathi, Brian R. Englum, Jeffrey E. Keenan, Christopher R. Mantyh, John Migaly

Surgery, Duke University Medical Center, Durham, NC

 976 **Transanal Minimally Invasive Surgery for Total Mesorectal Excision (TAMIS-TME) with Laparoscopic Assistance**

Michael Grieco*, Elia Charbel Abboud, James R. Williams, Sowsan H. Rasheid, Jorge Marcet, Jaime E. Sanchez

Surgery, University of South Florida, Tampa, FL

12:00 PM – 2:00 PM **POSTER SESSION III** South Hall
(Non-CME)

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

12:00 PM – 3:00 PM  **KELLY AND CARLOS** S504BCD
PELLEGRINI SSAT/SAGES
LUNCHEON SYMPOSIUM

**QUALITY INDICATORS: DEFINING IT BEFORE
SOMEONE ELSE DOES IT FOR US!**

Moderators: L. Michael Brunt, St. Louis, MO
Jeffrey H. Peters, Rochester, NY

Participants will be able to: Explain how the ACS, STS, and National Quality Forum have defined quality in surgery; and Describe how distinct surgical disciplines, including bariatric, hepatopancreatobiliary, colorectal, and endoscopic surgery, are going about measuring quality.

WHAT IS QUALITY IN SURGERY?

Sp924 **The ACS-NSQIP Experience**
Matthew M. Hutter, Boston, MA

Sp925 **The STS Experience**
David M. Shahian, Boston, MA

Sp926 **The National Quality Forum Perspective**
Frank G. Opelka, River Ridge, LA

Panel and Audience Discussion

Coffee Break

MEASURING QUALITY BY DISCIPLINE

Sp927 **Measuring Quality in Bariatric Surgery**
John Morton, Stanford, CA

Sp928 **Measuring Quality in HPB Surgery**
Clifford S. Cho, Madison, WI

Sp929 **Measuring Quality in Colorectal Surgery**
Gregory D. Kennedy, Madison, WI

Sp930 **Measuring Quality in Endoscopy**
Jeffrey M. Marks, Cleveland, OH

Panel and Audience Discussion

12:30 PM – 1:45 PM

ADMIT

**MEET-THE-PROFESSOR
LUNCHEONS**

~~**COMPLICATIONS, TRIBULATIONS,
AND CHALLENGES IN ANORECTAL
SURGERY: WHAT HAVE WE LEARNED?**~~ S102D

**Cancelled due to low registration numbers.*

TUESDAY
SCHEDULE

WRITERS WORKSHOP 2: KEY POINTS — S104B
IN SUBMITTING AND REVISING YOUR
MANUSCRIPT

**Cancelled due to low registration numbers.*

2:00 PM – 3:00 PM **DDW COMBINED RESEARCH** S102D
FORUM (AGA-Accredited)

PANCREATIC CANCER: NOW AND IN THE FUTURE

Moderators: Jason B. Fleming, Houston, TX
Rodger A. Liddle, Durham, NC

Participants will be able to: Explain intracellular signaling pathways involved in pancreatic regeneration and cancer development; and Discuss pancreatic tumorigenesis and chemo-responsiveness.

986 **P120catenin Facilitates Pancreatic Regeneration and Monoallelic Loss Accelerates Kras-Driven Carcinogenesis and Metastasis**

Maximilian Reichert^{1,2}, Basil Bakir^{1,2}, Christopher Hahn^{1,2}, Andrew D. Rhim³, Robert H. Vonderheide^{4,7}, Albert B. Reynolds⁵, Volkan Adsay⁶, Anil K. Rustgi^{1,7}

¹Division of Gastroenterology, University of Pennsylvania, Philadelphia, PA; ²Department of Medicine, University of Pennsylvania, Philadelphia, PA; ³Division of Gastroenterology, University of Michigan Medical School, Ann Arbor, MI; ⁴Division of Hematology-Oncology, University of Pennsylvania, Philadelphia, PA; ⁵Department of Cancer Biology, Vanderbilt University Medical Center, Nashville, TN; ⁶Department of Pathology and Laboratory Medicine, Emory University Hospital, Atlanta, GA; ⁷Abramson Cancer Center, University of Pennsylvania, Philadelphia, PA

987 Clinical Utility of Using Second-Line Integrated Molecular Pathology Testing in Addition to First-Line Test Algorithms to Determine the Malignant Potential of Pancreatic Cysts (N = 492)

Thomas E. Kowalski¹, David E. Loren¹, Ali Siddiqui¹, Howard Mertz³, Damien Mallat⁴, Nadim Haddad⁵, Nidhi Malhotra⁵, Brett Sadowski⁵, Mark J. Lybik⁶, Sandeep Patel⁷, Emuejevoke Okoh⁷, Laura Rosenkranz⁷, Michael Karasik⁸, Michael Golioto⁸, Jeffrey D. Linder⁹, Keith M. Callenberg¹¹, Sara A. Jackson¹¹, Marc F. Catalano¹⁰, Mohammad A. Al-Haddad²

¹Thomas Jefferson University, Philadelphia, PA; ²Indiana University, Indianapolis, IN; ³Nashville GI Specialists, Nashville, TN; ⁴Premier Gastroenterology of Texas, Dallas, TX; ⁵Georgetown University, Washington, DC; ⁶Northside Gastroenterology, Indianapolis, IN; ⁷University of Texas San Antonio, San Antonio, TX; ⁸Connecticut GI, PC, Hartford, CT; ⁹Digestive Health Associates of Texas, Dallas, TX; ¹⁰St. Luke's Medical Center, Milwaukee, WI; ¹¹RedPath Integrated Pathology, Pittsburgh, PA

988 Sequence Alterations in the WEE1 Non-Coding Region Is a Facilitator and Marker for Pancreatic Tumorigenesis

Shruti Lal, Joseph A. Cozzitorto, Fernando Blanco, Janáe A. Ritz-Romeo, Theresa P. Yeo, Charles J. Yeo, Jonathan R. Brody, Jordan M. Winter*
Surgery, Thomas Jefferson University, Philadelphia, PA

TUESDAY
SCHEDULE

2:00 PM – 3:30 PM **DDW COMBINED CLINICAL SYMPOSIUM (AGA-Accredited)** S103

BARRETT'S CONSENSUS CONFERENCE

Sponsored by: AGA, ASGE, SSAT

Moderators: Steven R. DeMeester, Los Angeles, CA
Prateek Sharma, Kansas City, MO
Kenneth K. Wang, Rochester, MN

Participants will be able to: Review the occurrence and diagnosis of Barrett's esophagus; and explain surgical, medical, and endoscopic treatment of Barrett's esophagus.

- Sp955 **Occurrence of Barrett's Esophagus in the Population**
Douglas A. Corley, San Francisco, CA
- Sp956 **Diagnosis of Barrett's Esophagus and Neoplasia**
Kenneth K. Wang, Rochester, MN
- Sp957 **Biomarkers of Progression of Intestinal Metaplasia to Cancer**
Rhonda F. Souza, Dallas, TX
- Sp958 **Surgical Treatment of Barrett's Esophagus**
Steven R. DeMeester, Los Angeles, CA
- Sp959 **Medical and Endoscopic Treatment of Barrett's Esophagus**
Nicholas J. Shaheen, Chapel Hill, NC

2:00 PM – 4:00 PM

**Best of DDW 2014
(Non-CME)**

S102ABC

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 4, 2014

11:00 – 11:45 AM: Colon-Rectal

Monday, May 5, 2014

11:00 – 11:45 AM: Esophageal

🏆 indicates a *Poster of Distinction*.

Sunday, May 4, 2014

12:00 PM – 2:00 PM

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

South Hall

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

📣 🏆 Su1920 **Colorectal Cancer Is Associated with Elevated Plasma Levels of Chitinase 3-Like-1**
H.M.C. Shantha Kumara, Division of Colon and Rectal Surgery, Department of Surgery, St. Lukes Roosevelt Hospital Center, New York, NY

Su1921 **Metformin Alters Cellular Metabolism of Colon Cancer Cells Co-Cultured with Adipocytes**
Jennifer Whittington Harris, Department of Surgery, University of Kentucky, Lexington, KY

SUNDAY
POSTERS

Su1922 Plasma Levels of Matrix Metalloproteinase 3 (MMP3) Is Significantly Increased in Patients with Colorectal Cancer

H.M.C. Shantha Kumara, Division of Colon and Rectal Surgery, Department of Surgery, St. Lukes Roosevelt Hospital Center, New York, NY

Su1923 Immune Microenvironment in Colonic Carcino-genesis: Sporadic Mismatch Repair Genes Defects Are Associated to hiCD80+ Lamina Propria Monuclear Cells Infiltration

Marco Scarpa, Oncological Surgery Unit, Veneto Institute of Oncology (IOV-IRCCS), Padova Italy

Basic: Esophageal

Su1924 Tumor Microenvironment in Esophageal Adenocarcinoma: Innate and Adaptive Immunity Activation in Neoplastic Mucosa

Marco Scarpa, Oncological Surgery Unit, Veneto Institute of Oncology (IOV-IRCCS), Padova Italy

Basic: Pancreas

Su1926 Anatomico-Radiologic Study of the Vascularisation of the Pancreas Interrelated with Resective Surgery

Edgardo Picardi, Department of Molecular Medicine, Institute of Human Anatomy, General Surgery, Padova Italy

Basic: Small Bowel

☞ Su1927 Generation of Porcine Intestinal Enteroids and Transducible Spheroids

Hassan Khalil, Surgery, University of California, Los Angeles, Los Angeles, CA

Basic: Stomach

- Su1928** Comparison of Effects of Sleeve Gastrectomy, Duodenal-jejunal Bypass and Ileal Transposition for the Treatment of Type II Diabetes
Daniel K.H. Tong, Surgery, The University of Hong Kong, Hong Kong Hong Kong

Clinical: Biliary

- Su1780** Predictors of Outcome in Resected Ampullary Carcinoma: A Single Institution Experience
Joyce Wong, Surgery, Moffitt Cancer Center, Penn State Hershey Medical Center, Hershey, PA
- Su1781** Analysis of Abnormal Branching of the Cystic Duct
Kenji Mase, Surgery, Okitama General Hospital, Yamagata Japan
- Su1782** Urgent Laparoscopic Cholecystectomy: Is There a Weekend Effect?
John Afthinos, Staten Island University Hospital, Bayside, NY
- Su1783** What Are the Financial Implications of Centers for Regional Healthcare?
Alexander Stevens Rosemurgy, II, Southeastern Center for Digestive Disorders and Pancreatic Cancer, Florida Hospital Tampa, Tampa, FL

Clinical: Colon-Rectal

- 🔊 🗳 **Su1784** The Impact of Fast-Track Versus Traditional Perioperative Program on the Clinical and Immunological Outcomes After Laparoscopic Colorectal Surgery: A Prospective Randomized Trial
Simon S.M. Ng, Surgery, The Chinese University of Hong Kong, Hong Kong Hong Kong

- ☞ ☞ Su1785 **Mismatch Repair Status, Host Local and Systemic Inflammatory Responses and Survival in Patients with Primary Operable Colorectal Cancer**
James H. Park, Academic Unit of Surgery, School of Medicine, University of Glasgow, Glasgow United Kingdom
- ☞ ☞ Su1786 **Laparoscopic Ventral Mesh Rectopexy Compared to Stapled Trans-Anal Rectal Resection (STARR) to Treat Internal Rectal Prolapse: A Matched Cohorts Study**
Pierpaolo Sileri, Surgery, University of Rome Tor Vergata, Rome Italy
- ☞ Su1787 **Lubiprostone (Amitiza) Activates Cellular Prostanoid Signaling to Enhance Intestinal Motility in Human Colon**
Jinping Gao, Surgery, The Second People, Jingmen, Hubei China
- Su1788 **Iatrogenic Splenic Lesions in Surgery of Colorectal Cancer: Impact Onto the Early Postoperative and Oncological Long-Term Result**
Meyer Frank, Institute for Quality Assurance in Operative Medicine, Department of General, Abdominal & Vascular Surgery, Otto-von-Guericke University, University Hospital, Magdeburg Germany
- Su1789 **Effect of Delay in Surgical Treatment of Colon Cancer on Survival**
Farid Jalali, Department of Medicine, University of California Irvine, Orange, CA
- Su1790 **Excision and Revision of Ileal Pouch-Anal Anastomosis: Insights from 308 NSQIP Cases**
Andrea M. Stroud, Colon & Rectal Surgery, Dartmouth-Hitchcock Medical Center, Lebanon, NH
- Su1791 **Colorectal Cancer in the Young: Does the Extent of Resection Affect Outcomes?**
Renelle Janice Daigle, Colorectal Surgery, University of Calgary, Calgary, AB
- Su1792 **Colonic Lumen Obliteration Following Colonic Lavage Treatment for Infectious Colitis**
Joy Hughes, Mayo Clinic, Rochester, MN

- Su1793 Subclinical Myopathy and Colorectal Cancer: Identification and Role of New Muscle Damage and Regeneration Biomarkers**
Mario Gruppo, Department of Surgery, Oncology and Gastroenterology, University Hospital of Padua, Padova Italy
- Su1794 Impact of Prostate Cancer Treatment on the Outcome of Ileal Pouch-Anal Anastomosis**
Lei Lian, Cleveland Clinic, Cleveland, OH
- Su1795 Cognitive Changes After Surgery in the Elderly: Does Minimally Invasive Surgery Influence the Incidence of Postoperative Cognitive Changes Compared to Open Colon Surgery?**
Christopher Bryan Tan, Gastroenterology, Geriatrics, Nassau University Medical Center, New York Hospital Medical Center Queens, East Meadow, NY
- Su1796 Irreversible Electroporation: An Institution Experience**
Benjamin J. Bates, Department of Surgery, Wright State University Boonshoft School of Medicine, Dayton, OH
- Su1797 Rare But Significant Problems Associated with CT Scans in the Diagnosis of Appendicitis**
Anne Marie Boller, Surgery, Northwestern Memorial Hospital, Chicago, IL
- Su1798 Simultaneous Incisional Hernia Repair and Colorectal Surgery: A Case-Matched Study from the ACS-NSQIP**
Cigdem Benlice, Colorectal Surgery, Digestive Disease Institute, Cleveland Clinic, Cleveland, OH
- Su1799 Ex-Vivo Feasibility Testing of Transanal Specimen Extraction During Colon Resection Using a Transanal Endoscopic Surgery (TES) Proctoscope**
Ezra N. Teitelbaum, Northwestern University, Chicago, IL

Clinical: Esophageal

- Su1800 Upper Endoscopy and Barrett's Esophagus: Back to Basics**
Bernardo Borraez, General Surgery, University of Chicago, Chicago, IL
- Su1801 A Large, Single-Surgeon Experience with Laparoscopic Redo Fundoplication: Operative Technique and Long-Term Outcomes**
Roberto Alfonso Estrada Gómez, Minimally Invasive Surgery, ABC Medical Center, Mexico DF Mexico
- Su1802 Endoscopic Suturing Versus Endoclip Closure of Mucosotomy in POEM: A Case-Control Study**
Radu Pescarus, GI Surgery, Portland Providence Medical Center, Portland, OR
- Su1803 Is Gastric Decompression Necessary After Esophagectomy and Esophagogastrostomy**
Yang Hu, Department of Thoracic Surgery, West China Hospital, Sichuan University, Chengdu, Sichuan China
- Su1805 Survival Following Neoadjuvant Chemotherapy in Esophagogastric Cancer: Evolving Improvements and Survival**
Sam Starnes, School of Medicine, UEA, Norwich United Kingdom
- Su1806 Endolumenal Stent Suture-Fixation Compared to Endoscopic Clips for Prevention of Esophageal Stent Migration During Prolonged Dilatation in Recurrent Achalasia**
Erwin Rieder, Surgery, Medical University of Vienna, Vienna Austria
- Su1807 Peroral Endoscopic Myotomy (POEM) Is Well-Suited to Control Dysphagia and Chest Pain in Achalasia Patients**
Burkhard H.A. von Rahden, Department of Surgery, University Hospital Wuerzburg, Wuerzburg Germany

- Su1808 Intraoperative High Resolution Manometry to Calibrate Laparoscopic Nissen Fundoplication: Comparative Analysis with Standard Bougie Calibration**
María Elia Pérez-Aguire, Hospital Clínico San Carlos, Madrid Spain
- Su1809 Impact of Peri-Operative Nutrition and Weight Loss in Resected Gastroesophageal Junction Cancers**
Maki Yamamoto, Moffitt Cancer Center, Tampa, FL
- Su1810 Factors Contributing to Foregut Failure After Esophageal Cancer Resection**
John S. Bolton, MD, Surgery, Ochsner Clinic, New Orleans, LA
- Su1811 Antireflux Surgery for Control of Reflux and Protection of the Neosquamous Mucosa After Endoscopic Therapy**
Stephanie Gilbert Worrell, Keck School of Medicine of University of Southern California, Los Angeles, CA
- Su1812 Peroral Endoscopic Myotomy (POEM) Offers Consistent Success Rates for All Achalasia Types**
Matthew Eric Gitelis, Surgery, NorthShore University HealthSystem, Chicago, IL
- Su1813 Atrial Fibrillation Is a Rare Complication After Robotic Assisted Ivor Lewis Esophagectomy**
Andrea M. Abbott, Moffitt Cancer Center, Tampa, FL
- Su1814 Surgical Remediation for Symptomatic or Anatomic Failure After TIF (Transoral Incisionless Fundoplication)**
Ruchir Puri, Surgery, Mayo Clinic, Florida, Jacksonville, FL
- Su1815 Hiatal Hernia Repair in Bariatric Surgery Patients: The Impact of Preoperative Imaging**
Adam Joseph Reid, General Surgery, Wake Forest Baptist Health, Winston Salem, NC
- Su1816 Quality of Life After Paraesophageal Hernia Repair: Does Fundoplication Help?**
Wendy Jo Svetanoff, Department of Surgery, Creighton University, Omaha, NE

Clinical: Hepatic

- Su1817** **Determinants of Repeat Curative Intent Surgery in Colorectal Liver Metastasis**
Afif N. Kulaylat, Surgical Oncology, Public Health Sciences, Penn State Hershey Medical Center, Penn State College of Medicine, Hershey, PA
- Su1818** **Quantitative Fractional Analysis of NSQIP Complications After Open Hemihepatectomy in Patients Suitable for Laparoscopic Hemihepatectomy: Burden of Incisional Complications**
Roheena Panni, Surgery, Washington University in St. Louis, St. Louis, MO
- Su1819** **Fibrosis, Cirrhosis and Mortality Following Hepatic Resection for Hepatocellular Carcinoma: Analysis of the National Cancer Data Base**
Curtis J. Wray, Surgery, University of Texas Medical School at Houston, Houston, TX
- Su1820** **Liver Transplantation for Unresectable Intrahepatic Cholangiocarcinoma: Improved Outcomes with Neoadjuvant Therapy**
Alexandra Turner, Surgery, Indiana University School of Medicine, Indianapolis, IN
- Su1821** **Morbid Obesity Does Not Adversely Affect Mortality or Length of Hospital Stay After Liver Resection: 14 Year Retrospective Analysis**
Raghavendra Rao, Surgery, Advocate Illinois Masonic Medical Center, Chicago, IL

Clinical: Pancreas

- Su1822** **Who Travels for Cancer Care? Regionalization of Pancreatectomy in Massachusetts**
Lindsay A. Bliss, Surgical Outcomes Analysis & Research, Beth Israel Deaconess Medical Center, Boston, MA

- Su1823 Predictors and Diagnostic Strategies of Early Stage Pancreatic Ductal Adenocarcinoma: A Retrospective Review**
Hideyo Kimura, Department of Surgery and Oncology, Graduate School of Medical Sciences Kyushu University, Fukuoka-City Japan
- Su1824 Impact of Preoperative Biliary Drainage on Short- and Long-Term Outcome After Pancreaticoduodenectomy for Cancer of the Head of Pancreas**
Kenichiro Uemura, Surgery, Multicenter Study Group of Pancreatobiliary Surgery (MSG-PBS), Hiroshima University, Hiroshima Japan
- Su1825 Detailed Analysis of EMT and Tumor Budding Identifies Predictors of Long Term Survival in Pancreatic Ductal Adenocarcinoma**
Peter Bronsert, Institute of Pathology, University Medical Center, Freiburg Germany
- Su1826 Increased Number of Perineural Invasion Is Independently Associated with Poor Survival of Patients with Resectable Pancreatic Cancer**
Naru Kondo, Surgery, Hiroshima Univ, Hiroshima, Hiroshima Japan
- Su1827 Prediction of Islet Yield in Patients Undergoing Total Pancreatectomy with Islet Autotransplantation (TPIAT) for Non-Calcific Chronic Pancreatitis (NCCP) Using Contrast Enhanced MRI and Secretin Stimulated MRCP (sMRCP)**
Guru Trikudanathan, Gastroenterology, Univerisity of Minnesota, Minneapolis, MN
- Su1828 Division of the Pancreas During Distal Pancreatectomy: A Reliable and Simple Technique Which Results in a Very Low Fistula Rate**
John Stauffer, General Surgery, Mayo Clinic, Jacksonville, FL
- Su1829 Middle Segmental Pancreatectomy: A Retrospective Study of 76 Cases in a High-Volume-Center in China**
Kuirong Jiang, Department of General Surgery, The First Affiliated Hospital of Nanjing Medical University, Nanjing, Jiangsu China

- Su1830 Is Partial Resection of Portal or Superior Mesenteric Vein Justified for Patients with Pancreatic Head Carcinoma?**
Yoshiaki Murakami, Department of Surgery, Institute of Biomedical and Health Sciences, Hiroshima University, Hiroshima Japan
- Su1831 Perioperative and Long Term Outcome After Extended (Portal Vein, Multivisceral) Resection for Cancer of the Pancreatic Head**
Birte Kulemann, Department of Surgery, University of Freiburg, Freiburg Germany
- Su1832 The Impact of Pancreatic Fistula Grade C on Survival After Pancreatic Resection; Analysis of 1,015 Patients with Pancreatic Cancer in Multicenter Study**
Manabu Kawai, Second Department of Surgery, Wakayama Medical University, Multicenter Study Group of Pancreatobiliary Surgery (MSG-PBS), Wakayama Japan
- Su1833 Nodal Counts and Lymph Node Ratio Impact Survival After Distal Pancreatectomy for Pancreatic Adenocarcinoma**
Awais Ashfaq, Surgery, Mayo Clinic, Phoenix, AZ
- Su1834 A National Perspective of Invasive Intraductal Papillary Mucinous Neoplasm (IPMN)**
Russell Lewis, Jr., Department of Surgery, The Perelman School of Medicine, The University of Pennsylvania, Philadelphia, PA
- Su1835 Improvement in Pancreatectomy Outcomes: Lessons Learned from Applying Evidence-Based Practice**
Iryna Chesnokova, Surgery, University of Iowa, Iowa City, IA
- Su1836 Gastrectomy Is Not a Risk Factor for Pancreatic Cancer: A Meta-Analysis of Case-Control Studies**
Rajan Kanth, Marshfield Clinic, Marshfield, WI
- Su1837 Readmission and Prolonged Hospital Stay After Distal Pancreatectomy: Advantage Laparoscopic Approach**
Michael J. Ferrara, Mayo Clinic, Rochester, MN

Su1838 The Changing Spectrum of Surgically Treated Cystic Neoplasms of the Pancreas

Jennifer K. Plichta, Department of Surgery, Loyola University Medical Center, Maywood, IL

Su1839 Regional Hospital Charges for Pancreatico-duodenectomy in Florida: Location Matters

Sharona B. Ross, Southeastern Center for Digestive Disorders and Pancreatic Cancer, Florida Hospital Tampa, Tampa, FL

Clinical: Small Bowel

8 Su1840 The Surgical Apgar Score Is Associated with the Need for Post-Operative ICU Admission

Nina E. Glass, Surgery, Surgery, NYHHS VAMC, NYU School of Medicine, New York, NY

Su1841 Superior Mesenteric Artery Syndrome As Potential Cause of Antireflux Surgery Failure

Romeo Bardini, Department of Surgical and Gastroenterological Sciences, University of Padova, Padova Italy

Su1842 Pancreas Sparing Partial Sleeve Duodenectomy (PSD) for Non-Ampullary Duodenal Neoplasia

Ruchir Puri, General Surgery, Mayo Clinic, Jacksonville, FL

Su1843 Lodged Foreign Bodies in the Small Bowel: Proceed to Surgery or Perform Double Balloon Enteroscopy First?

Michael J. Bartel, Gastroenterology, Mayo Clinic, Jacksonville, FL

Su1844 Duodenal Adenocarcinoma: Has Survival Outcome Profile Changed in Recent Years?

Tolutope Oyasiji, Surgical Oncology, Roswell Park Cancer Institute, Buffalo, NY

Su1845 Reconstruction After Partial (D2/D3) Duodenectomy Using a Roux-en-Y Lateral Duodenojejunostomy: A Single Center Restrospective Analysis

Sumana Narayanan, Surgery, Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ

Clinical: Stomach

- Su1846 Single-Stage Revision from Gastric Band to Gastric Bypass or Sleeve Gastrectomy: Six-Month Outcomes**
Allison M. Barrett, Surgery, Cedars Sinai Medical Center, Los Angeles, CA
- Su1847 Hybrid Push-Pull Endoscopic and Laparoscopic Full-Thickness Resection for the Minimally Invasive Management of Gastric Gastrointestinal Stromal Tumors (GIST)**
Paul T. Reynolds, School of Medicine, Emory University, Atlanta, GA
- Su1849 Managing Complications After Bariatric Surgery: A Decade of Outcomes After Laparoscopic Intervention**
Monica Young, Surgery, University of California Irvine Medical Center, Orange, CA
- Su1851 Long-Term Outcomes of Combined Endoscopic/Laparoscopic Intra-gastric Enucleation of Gastric Stromal Tumors**
Alfredo D. Guerron, General Surgery, Cleveland Clinic, Cleveland, OH
- Su1852 The Study of FDG-PET/CT Sensitivity for Gastric Cancer**
Kiyoshi Kawaguchi, Surgery, Yamagata Saisei Hospital, Yamagata Japan
- Su1853 Repeated Re-Cycling of Aspirated Digestive Juices to Enzymatically Cleanse Feeding-Decompression Catheters and Return Previously Discarded Secretory Globulins**
Gerald Moss, Biomedical Engineering Department, Rensselaer Polytechnic Inst, White Plains, NY
- Su1854 Is There a Benefit to Preoperative Weight Loss Before Undergoing Bariatric Surgery?**
Ulysses Simon Rosas, Surgery, Stanford University, Palo Alto, CA
- Su1855 Morbidity and Mortality Rates After Bariatric Surgery in a Regionalized Surgical Care Program: The Ontario Experience**
Aristithes Doumouras, McMaster University, Hamilton, ON

Translational: Other

- Su2098 Use of Porcine Small Intestine Submucosa Biologic Material for Repair of Ventral Hernias in Contaminated Fields: Long-Term Outcomes**
Amin Madani, General Surgery, Steinberg-Bernstein Centre for Minimally Invasive Surgery, McGill University, McGill University, Montreal, ON

Translational: Pancreas

- Su2100 Increased Expression of the GLUT-1 Gene Is Associated with a Poorer Prognosis in Pancreatic Cancer**
Ashley H. Davis-Yadley, Gastrointestinal Oncology, Morsani College of Medicine, H Lee Moffitt Cancer Center and Research Institute, USF Health, Tampa, FL

Monday, May 5, 2014

12:00 PM – 2:00 PM

POSTER SESSION II (Non-CME)

South Hall

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

Mo1790 Establishment and Characterization of a Crohn's Related Colonic Carcinoma Cell Line and Matched Xenograft

Florian Kuehn, Department of General, Thoracic, Vascular and Transplantation Surgery, University of Rostock, Rostock Germany

Mo1791 Colonic Microbiota and Gene Methylation in Colonic Carcinogenesis

Marco Scarpa, Oncological Surgery Unit, Veneto Institute of Oncology (IOV-IRCCS), Padova Italy

Basic: Esophageal

☞ **Mo1792 Overexpression of Stem Cell Markers Including Prominin 1/CD133 in Cardiac Mucosa and Barretts Intestinal Metaplasia**

Dan Falkenback, Gastro-Oesophageal Cancer Program, Department of Surgery, St. Vincent's Centre for Applied Medical Research, Lund University Hospital, Darlinghurst, NSW Australia

Mo1793 Analysis of the Cyclooxygenase-2 (COX-2) and Methylenetetrahydrofolate Reductase (MTHFR) Gene Polymorphisms in Esophageal Cancer

Evelise Pelegrinelli-Zaidan, Gastroenterology, University of São Paulo, São Paulo Brazil

Basic: Hepatic

Mo1794 Heparin Fragments Effects in Liver Injury Secondary to Liver Ischemia/Reperfusion (I/R)

Ênio Rodrigues Vasques, Gastroenterology, FMUSP, São Paulo, São Paulo Brazil

Basic: Pancreas

⌘ Mo1795 PTK6 Increases Apoptosis with Gemcitabine Treatment in Pancreatic Cancer Cells by Enhancing DNA Damage

Hiroaki Ono, Surgery, Michigan State University, East Lansing, MI

Basic: Small Bowel

Mo1796 IGF-2 Is Necessary for Retinoblastoma-Mediated Enhanced Adaptation After Small Bowel Resection

Pamela M. Choi, Department of Pediatric Surgery, Washington University, St. Louis, MO

Clinical: Biliary

⌘ Mo1574 Prognostic Impact of Human Equilibrative Nucleoside Transporter 1 and Ribonucleotid Reductase Submit 1 Expression in Cholangiocarcinoma Patients Treated with Adjuvant Gemcitabine-Based Chemotherapy

Hayato Sasaki, Gastrointestinal Surgery, Hiroshima University Hospital, Hiroshima Japan

Mo1575 Cost-Effectiveness of Elective Cholecystectomy Versus Observation in Older Patients Presenting with Mild Biliary Disease

Abhishek Parmar, Department of Surgery, Department of Surgery, University of Texas – Medical Branch, UCSF-East Bay, Galveston, TX

Mo1576 Development of a New Preoperative Staging System for Prediction of Resectability in Hilar Cholangiocarcinoma

Jim Wiggers, Surgery, Academic Medical Centre, University of Amsterdam, Amsterdam Netherlands

Mo1577 Timing of Cholecystectomy in Children with Biliary Pancreatitis, Early Versus Delayed Surgery: A Single Pediatric Center Review

Tom K. Lin, Pediatric Gastroenterology, Hepatology and Nutrition, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Clinical: Colon-Rectal

Mo1578 Do Preoperative Oral Antibiotics Decrease the Incidence of Surgical Site Infection After Segmental Colectomy Without a Mechanical Bowel Prep?

Sarah J. Atkinson, Colon and Rectal Surgery, University of Cincinnati College of Medicine, Cincinnati, OH

Mo1579 Is Early Discharge Following Elective Surgery for Colon Cancer Safe? An Analysis of Short-Term Outcomes

Ahmad Ibrahim Elnahas, Surgery, General Surgery, University of Toronto, University Health Network, Toronto, ON

Mo1581 Should We Still Be Performing Open Appendectomies? A Comparison of Outcomes for Laparoscopic Versus Open Appendectomy with Data from the Canadian Institute for Health Information (CIHI)

Christopher Blackmore, University of Calgary, Calgary, AB

Mo1582 Appendicitis in the Modern Era: Universal Problem and Variable Treatment

Catherine Jacqueline Yang, Surgical Outcomes Analysis and Research, Beth Israel Deaconess Medical Center, Boston, MA

Mo1583 Laparoscopic Surgery for Sigmoid Diverticulitis Complicated by Vesical/Vaginal Fistulas

Faisal Elagili, Colorectal Surgery, Cleveland Clinic, Cleveland, OH

- Mo1584 Why Is Your Patient with Crohn's Disease Still Smoking? Impact of Smoking on Surgical Outcomes**
Adriana Olariu, General Surgery, Massachusetts General Hospital, Union City, NJ
- Mo1585 Predictors of Surgical Site Infection After Ostomy Reversal: Lessons from ACS-NSQIP**
Kevin Kuruvilla, Surgery, University of Vermont College of Medicine, Burlington, VT
- Mo1586 Enhanced Recovery After Colorectal Surgery: Does Restrictive Fluid Management Result in Increased Acute Kidney Injury?**
Stefan David Holubar, Colon & Rectal Surgery, Dartmouth-Hitchcock Medical Center, Lebanon, NH
- Mo1587 Pre-Operative Radiographic Findings Predictive of Laparoscopic Conversion to Open Procedures in Crohn's Disease**
Jeffrey Mino, General Surgery, Cleveland Clinic, Cleveland, OH
- Mo1589 The Impact of Long Term Diuretic Therapy on Post-Operative Physiology After Major GI Resection**
Daljinder Bajwa, Norwich Medical School, UEA, Norwich United Kingdom
- Mo1590 Does Gender Affect Short-Term Outcomes After Laparoscopic Total Proctocolectomy with IPAA for Ulcerative Colitis?**
Ozgen Isik, Colorectal Surgery, Digestive Disease Institute, Cleveland Clinic, Cleveland, OH
- Mo1591 Intraoperative Portable Gammacamera for Sentinel Node Mapping in Colon Cancer**
Rocio Anula, Surgery, Hospital Clínico San Carlos, Madrid Spain
- Mo1592 Flaps for Large Radiated Perineal Wounds After Proctectomy**
Somjade Jay Songcharoen, Surgery, University Mississippi, Jackson, MS
- Mo1593 Treatment of Colorectal Cancer in the Rural Community Hospital Setting: Compatibility to Standard Care, Risk Factors to Deviate from Standard**
Kaori Ito, Surgery, Michigan State University, Lansing, MI

- Mo1594 Predictors of Post Operative Venous Thromboembolism in Colon and Rectal Surgery**
John Afthinos, Staten Island University Hospital, Bayside, NY

Clinical: Esophageal

- ☞ ⚙ **Mo1595 The Post-Esophagectomy Complications Influence the Overall Survival But Not Disease Free Survival in Patients with Esophageal Cancer**
Chih-Cheng Hsieh, Division of Thoracic Surgery, Institute of Clinical Medicine, Taipei Veterans General Hospital, National Yang-Ming University, Taipei Taiwan
- ☞ **Mo1596 High Resolution Manometric Predictors of Post-Fundoplication Dysphagia**
Christy M. Dunst, Minimally Invasive Surgery Division, The Oregon Clinic, Portland, OR
- ☞ **Mo1597 Impedance Planimetry As a Diagnostic Tool to Evaluate the Degree of Clinical Lower Esophageal Sphincter Dysfunction**
Yalini Vigneswaran, Minimally Invasive Surgery, Surgery, NorthShore University HealthSystem, University of Chicago, Evanston, IL
- ☞ **Mo1598 Do Outcomes of Surgical Treatment for Achalasia Depend on the Manometric Subtype?**
Oscar Maximiliano Crespin, University of Washington Medical Center, Seattle, WA
- Mo1599 Anti-Reflux Surgery Before Lung Transplantation Is Associated with Decreased Early Rejection Compared to Surgery After Transplantation**
Wai-Kit Lo, Division of Gastroenterology, Hepatology and Endoscopy, Gastroenterology Section, Brigham and Women's Hospital, Boston VA Healthcare System, Boston, MA
- Mo1600 Mesh Cruroplasty in Laparoscopic Repair of Paraesophageal Hernias Is Not Associated with Better Long-Term Outcomes Compared to Primary Repair**
Vernissia Tam, Division of Thoracic and Foregut Surgery, University of Pittsburgh Medical Center, Pittsburgh, PA

- Mo1601 Long-Term Symptomatic Outcomes After Laparoscopic Heller Myotomy for Achalasia**
Ezra N. Teitelbaum, Northwestern University, Chicago, IL
- Mo1602 Locally Advanced Esophageal Carcinoma Without Neoadjuvant Therapy: Is It Still Worth to Operate? A Single Institutional Experience**
Dean Bogoevski, General, Visceral and Thoracic Surgery, University Clinic Hamburg-Eppendorf, Hamburg Germany
- Mo1603 The Effect of Oral Sucralfate on the Postprandial Proximal Gastric Acid Pocket**
Luciana Cristina da Silva, Surgery, Federal University of São Paulo, São Paulo, São Paulo Brazil
- Mo1604 Modified Nissen Fundoplication: Operative Technique and Its Impact on Immediate Postoperative Complications**
Daniela Diaz Calderon, Minimally Invasive Surgery, American British Cowdray Medical Center, Alvaro Obregon, Mexico DF Mexico
- Mo1605 Racial Disparities in the Characteristics of Surgically Treated Achalasia Patients**
Carla N. Holcomb, Surgery, University of Alabama at Birmingham, Birmingham, AL
- Mo1606 How We Learned Peroral Endoscopic Myotomy (POEM): The Observe-Train-Perform-Strategy**
Joerg Filser, Department of Surgery, University Hospital Wuerzburg, Wuerzburg Germany
- Mo1607 Transhiatal Versus Three-Hole Esophagectomy: Does Technique Change Survival?**
Shirali T. Patel, Surgery, Methodist Dallas Medical Center, Dallas, TX
- Mo1608 Minimally Invasive Esophagectomy — Lymph Nodes Removal and Complications — A Retrospective Study**
Jaime Otero de Pablos, Digestive Surgical Department, Hospital Clinico San Carlos, Madrid, Madrid Spain

Mo1609 Treatment and Survival Disparities of Locoregional Gastroesophageal Cancer in Whites, Blacks and Asian Americans: A SEER-Database Analysis

Xi Emily Zheng, Public Health, Weill Cornell Medical College, New York, NY

Clinical: Hepatic

‡ Mo1610 Defining Perioperative Risk After Hepatectomy Based on Diagnosis and Resection Extent

Christopher R. Shubert, Surgery, Mayo Clinic, Rochester, MN

Mo1611 Hepatectomy for Non-Colorectal or Non-Neuroendocrine Liver Metastases

Yasuhito Iwao, HBP Surgery, National Cancer Center Hospital, Tokyo Japan

Mo1612 Morbidity and Mortality of Hepatectomy for Benign Liver Tumors

Timothy E. Newhook, Department of Surgery, University of Virginia, Charlottesville, VA

Mo1614 Pylephlebitis: Single Institutional Retrospective Review Identifies Gaps in Traditional Approach to Diagnosis and Treatment

Mohammad Alzghari, Mayo Clinic, Rochester, MN

Clinical: Pancreas

Mo1616 Quantifying the Burden of Perioperative Complications Following Total Pancreatectomy Using the Postoperative Morbidity Index: A Multi-Institutional Perspective

Jashodeep Datta, Surgery, University of Pennsylvania Perelman School of Medicine, Philadelphia, PA

Mo1617 Population-Based Trends of Pancreatico-duodenectomy: Temporal and Age-Related Outcomes

Cheguevara Afaneh, Surgery, NY Presbyterian Hospital, New York, NY

- Mo1618 High Performing Whipple Patients: Factors Associated with Short Length of Stay After Open Pancreaticoduodenectomy**
Grace C. Lee, Department of Surgery, Massachusetts General Hospital, Boston, MA
- Mo1619 A 30-Years Celebration of First Description of Central Pancreatectomy (The Dagradi-Serio-Iacono Operation): Historical Outline and Surgical Outcome**
Calogero Iacono, Department of Surgery, Policlinico GB Rossi, Verona Italy
- Mo1620 Acute Necrotizing Pancreatitis: What Happens After the Thunderstorm?**
Rafaela Cristina Goebel Winter Gasparoto, Gastroenterology, Santa Casa of São Paulo School of Medicine, São Paulo, São Paulo Brazil
- Mo1621 Socioeconomic Status and Surgical Outcomes After Regional Pancreatectomy**
Heidi Schmidt, Surgery, Indiana University School of Medicine, Indianapolis, IN
- Mo1623 Oxygen Saturation Predicts Pancreatic Leak Following Pancreatectomy: A Feasibility Study on Direct Data Transfer from the Electronic Health Record for Clinical Outcomes Research**
Erin Wian Gilbert, Department of Surgery, Oregon Health & Science University, Portland, OR
- Mo1624 Robotic Pancreaticoduodenectomy: Comparison of Complications and Cost to the Open Approach**
Samuel Wade Ross, Department of General Surgery, Carolinas Medical Center, Charlotte, NC
- Mo1625 Is Antacid Therapy After Pancreatoduodenectomy Necessary? Contemporary Global Practice of Pancreatic Surgeons**
James Russell Butler, Surgery, Indiana University School of Medicine, Indianapolis, IN

Mo1627 A Service Based Mid Level Provider Utilizing Peri-Operative Pathways Can Reduce Length of Stay and Hospital Costs Related to Pancreatico-duodenectomy Patients

William C. Conway, II, Surgical Oncology, Ochsner Medical Center, New Orleans, LA

Mo1629 Does Length of Preoperative Admission Impact In-Hospital Morbidity and Mortality After Pancreatectomy? A Population-Based Study

Shuja Ahmed, General Surgery, Wake Forest Baptist Health, Winston Salem, NC

Mo1630 Institutional Influence on the Surgical Management of Peri-Ampullary Adenocarcinoma

Holly Rochefort, Surgery, Keck School of Medicine of USC, Los Angeles, CA

Clinical: Small Bowel

Mo1632 Laparoscopic-Assisted Resection of Metastatic Cutaneous Melanoma to the Small Intestine Is Safe and Effective

Meghan Forster, Surgical Oncology, Levine Cancer Institute, Carolinas Medical Center, Charlotte, NC

Mo1633 Endoscopy in the Immediate Postoperative Setting After Primary Gastrointestinal Anastomosis

Mahmoud Amr, Trauma, Critical Care and General Surgery, Mayo Clinic, Rochester, MN

Mo1634 Single-Port Laparoscopic Surgery for Inflammatory Bowel Disease: A Single Center Experience

Antonino Spinelli, Department of Surgery, Department of Medical Biotechnologies and Translational Medicine, Istituto Clinico Humanitas, University of Milano, Rozzano Milano Italy

Mo1635 CT Scan Is Helpful for Internal Hernia Detection Following Weight Loss Surgery

Maria Altieri, Stony Brook Medical Center, Stony Brook, NY

Mo1636 Outcomes of Patients with Biopsy-Proven Sclerosing Mesenteritis

Mihir M. Shah, General Surgery, Cleveland Clinic Foundation, Cleveland Heights, OH

Clinical: Stomach

⌘ Mo1797 Laparoscopic Versus Open Surgical Management of Perforated Peptic Ulcer: A Comparison of Outcomes

Luciano Ambrosini, General Surgery, University Health Network, Division of General Surgery, University of Toronto, Toronto, ON

⌘ Mo1798 Daikenchuto (DKT) Helps Improve Postoperative Functional Gastrointestinal Disorder After Total Gastrectomy in Patients with Gastric Cancer: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial (JFMC42-1002)

Keisuke Koeda, Surgery, Iwate Medical University, Morioka, Iwate Japan

Mo1799 Limitations of EUS and CT for Preoperative Staging of Gastric Cancer

Mark Fairweather, Department of Surgery, Brigham and Women's Hospital, Boston, MA

Mo1800 Gastrointestinal Stromal Tumors Outcomes in Afro-Caribbean Immigrants Are Impacted by Social and Economic Status

Francesco Serafini, Kings County Hospital Center, Brooklyn, NY

Mo1801 Primary Sleeve Gastrectomy Compared to Sleeve Gastrectomy As Revisional Surgery

Allison M. Barrett, Surgery, Cedars Sinai Medical Center, Los Angeles, CA

Mo1802 Single Stage Conversion from Gastric Banding to a Stapled Bariatric Procedure: An Analysis of Complications

Collin EM Brathwaite, Surgery, Winthrop University Hospital, Mineola, NY

Mo1803 Blood Transfusion Among Patients Undergoing Elective Bariatric Surgery for Weight Reduction: A Nationwide Perspective

Toms Augustin, Surgery, Cleveland Clinic, Cleveland, OH

Mo1804 Short-Term Outcomes in Robotic Gastric Bypass Patients

Joshua R. Karas, Surgery, Winthrop University Hospital, Coram, NY

Translational: Esophageal

Mo2048 Cathepsin E Is a Novel Highly Overexpressed Biomarker in Barrett's Esophagus & Esophageal Adenocarcinoma

Oliver Maximilian Fisher, Gastro-Oesophageal Cancer Program, St. Vincent's Center For Applied Medical Research, Sydney, NSW Australia

Translational: Other

Mo2049 Amelioration of the Effects of Obesity on the Short-Term Postoperative Complication Rate of Laparoscopic Compared to Open Ventral Hernia Repair

Jort Fekkes, Surgery, University of South Florida, Amsterdam Netherlands

Mo2050 Analysis of Morbidity and Mortality of Cytoreductive Surgery and Hyperthermic Intraperitoneal Chemotherapy in Patients Age \geq 65 Years

Keli Turner, Division of General and Oncologic Surgery, Department of Surgery, University of Maryland, Baltimore, MD

Mo2051 Medicare Diagnosis Related Group Analysis for Laparoscopic Cholecystectomy: Gaps and Opportunities

Pushwaz Virk, Akron General Medical Center, Akron, OH

Translational: Pancreas

- Mo2052 Strong Membranous Expression of Plectin Is an Independent Predictor of Improved Survival After Resection of Pancreatic Head Ductal Adenocarcinoma**

Peter Bronsert, Institute of Pathology, University Medical Center Freiburg, Freiburg Germany

Translational: Small Bowel

- Mo2053 Small Bowel Length Correlates with Height in Adults: Implications for General Surgery and Gastroenterology**

Saju Joseph, Department of Surgery, Texas Tech University Health Sciences, Odessa, TX

Translational: Stomach

- Mo2054 Preclinical Trial of Gastric Injection of Botulinum Toxin Type A As Weight-Loss-Surgery**

Helene Johannessen, Department of Cancer Research and Molecular Medicine, Norwegian University of Science and Technology, Trondheim Norway

Tuesday, May 6, 2014

12:00 PM – 2:00 PM **POSTER SESSION III** South Hall
(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.

Basic: Small Bowel

- Tu1820 High Protein Diet (HPD) Improves Post-Operative Weight Gain After Massive Small Bowel Resection**
Raphael C. Sun, Department of Surgery, Washington University in St. Louis, St. Louis, MO

Clinical: Biliary

- ⌘ **Tu1568 Predictors of Surgical Complexity in the Treatment of Choledocholithiasis: Number of ERCP Attempts and CBD Diameter Matter**
Holly Rochefort, Keck Medical Center of USC, Los Angeles, CA
- Tu1569 Hepato-Pancreato-Biliary Surgery in Canada: Workforce and Wait Times**
Janet Edwards, Surgery, University of Calgary, Calgary, AB
- Tu1570 Predictors of Malignancy in Patients with Suspicious Gallbladder Lesions: Retrospective Analysis of 103 Patients Who Underwent Cholecystectomy at a Tertiary Hospital in South India**
Dhiraj John Sonbare, Department of HPB Surgery, Christian Medical College, Vellore, Tamil Nadu India
- Tu1572 Gallbladder Volvulus: A Single Institution's Experience over Two Years**
Zach deBoard, Santa Barbara Cottage Hospital, Santa Barbara, CA

Clinical: Colon-Rectal

TUESDAY
POSTERS

- Tu1573 Variation in Outcomes Between Elective and Non-Elective Colorectal Surgery: A Population-Based Cohort Study**
Ben E. Byrne, Centre for Patient Safety and Service Quality, Imperial College London, London United Kingdom
- Tu1574 Preoperative Anemia and Outcomes in Elective Colorectal Surgery**
Gabriela Vargas, General Surgery, University of Texas Medical Branch, Galveston, TX
- Tu1575 Conservative Treatment and Interval Appendectomy for Acute Appendicitis**
Toshiyuki Moriya, Surgery, Okitama Public General Hospital, Kawanishi-Machi Japan
- Tu1577 The Use of Radiology in Bowel Screening Wales: 3 Years Data**
Chris Brown, General Surgery, Gwent Institute for Minimal Access Surgery, Newport United Kingdom
- Tu1578 Laparoscopic Versus Open Appendectomy: A Tri-State, 6-Year Analysis of Trends & Outcomes**
Cheguevara Afaneh, Surgery, NY Presbyterian Hospital, New York, NY
- Tu1579 Repeat Endoscopy and Angiography for Persistent Lower Gastrointestinal Bleeding: Is There an Upper Limit?**
Allan Mabardy, Saint Elizabeth's Medical Center, Boston, MA
- Tu1580 Determinants of Folate Metabolism in Colorectal Cancer Patients and Healthy Individuals**
Roberto Spisni, Department of Surgery, Medical, Molecular, and Critical Area Pathology, University of Pisa, Pisa, Italy, University of Pisa, Pisa Italy
- Tu1581 Surgical Prognosis Factors for Recurrence After Resection of Ileocecal Crohn's Disease**
Rocio Anula, Surgery, Hospital Clínico San Carlos, Madrid Spain

- Tu1582 The Effect of Surgical Approach on the Use of Adjuvant Chemotherapy Following Low Anterior Resection for Rectal Cancer**
Asvin M. Ganapathi, Division of Surgical Oncology, Department of Surgery, Duke University Medical Center, Durham, NC
- Tu1584 Case-Matched Comparison of Laparoscopic Versus Open Ileal Pouch-Anal Anastomosis Assessing Small Bowel Obstruction and Incisional Hernia Rates**
Cigdem Benlice, Colorectal Surgery, Digestive Disease Institute, Cleveland Clinic, Cleveland, OH
- Tu1585 Influence of Body Mass Index (BMI) on Outcomes After Colorectal Surgery: Underweight More a Problem Than Obesity?**
Iyare Esemuede, Colorectal Surgery, New York Presbyterian Columbia University Medical Center, New York, NY
- Tu1586 Impact of Colorectal and General Surgery Resident Participation on the Rate of Cecal Intubation in Colonoscopy**
Julia Zakhaleva, Colon and Rectal Clinic of Orlando, Orlando Regional Medical Center, Orlando, FL
- Tu1587 Defunctioning Ileostomy Does Not Prevent Anastomotic Leaks After Restorative Proctocolectomy with Ileal Pouch-Anal Anastomosis in Patients Treated with Anti-TNF and Steroids**
Salomeh Sahami, Surgery, Academic Medical Center, Amsterdam Netherlands
- Tu1588 The Relationship Between a New Framework for Cancer Cachexia Based on the Glasgow Prognostic Score (GPS) and CT Body Composition Analysis in Patients with Colorectal Cancer**
Euan Douglas, Department of Surgery, University of Glasgow, Glasgow United Kingdom
- Tu1589 Early Versus Delayed Surgery in Patients with Medically Refractory Ulcerative Colitis Superimposed by Clostridium Difficile Infection**
Emre Gorgun, Colorectal Surgery, Digestive Disease Institute, Cleveland Clinic, Cleveland, OH

Clinical: Esophageal

**TUESDAY
POSTERS**

- Tu1591 Learning Curve for Combined Thoracoscopic and Laparoscopic Robotic-Assisted Minimally Invasive Esophagectomy Using a Four-Arm Platform**
Inderpal S. Sarkaria, Thoracic Service, Department of Surgery, Memorial Sloan-Kettering Cancer Center, New York, NY
- Tu1592 Is Resection of an Esophageal Epiphrenic Diverticulum Always Necessary in the Setting of Achalasia?**
Marco E. Allaix, Department of Surgery, Center for Esophageal Diseases, University of Chicago, Chicago, IL
- Tu1593 Time Trends and Relation of Stage and Tumor Size at Diagnosis in Gastrointestinal Cancer: A SEER Database Analysis with 496,051 Patients**
Attila Dubecz, Surgery, Klinikum Nürnberg, Nuremberg Germany
- Tu1594 Esophageal Adenocarcinoma Identified in Consecutive Patients Undergoing Laparoscopic Roux-en-Y Gastric Bypass**
Halle Beitollahi Ellison, General Surgery, Geisinger Medical Center, Danville, PA
- Tu1595 Transoral Treatment of Achalasia: Combining Submucosal Myotomy with Transoral Funduplication**
Bozzi Rosamaria, UOC Chirurgia ed Endoscopia Digestiva AORN V.Monaldi, Napoli Italy
- Tu1596 Increasing Tumor Length Is Associated with Increased Regional Lymph Node Metastases and Decreased Survival in Esophageal Cancer**
Nicholas R. Kuno, General Surgery, Oregon Health & Science University, Portland, OR
- Tu1597 Outcomes of Salvage Curative Intent Therapy for Recurrences of Esophago-Gastric Adenocarcinoma**
Monisha Sudarshan, Thoracic Surgery, McGill University, Montreal, QC
- Tu1598 Esophageal Ulcers at an Urban Emergency Hospital: A Twenty Year Experience**
Terra R. Pearson, Surgery, Wayne State University, Detroit, MI

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2015 ANNUAL MEETING

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55th Annual Meeting

SCHEDULE-AT-A-GLANCE

All rooms at McCormick Place unless otherwise indicated.

ADMIT indicates a ticketed session requiring a separate registration and fee.

indicates a session offering CME with self-assessment.

FRIDAY, MAY 2, 2014

8:00 AM – 4:30 PM	RESIDENTS & FELLOWS RESEARCH CONFERENCE <i>(By invitation only)</i>	King Arthur Court Room, Intercontinental Chicago
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SATURDAY, MAY 3, 2014

8:00 AM – 5:00 PM	ADMIT MAINTENANCE OF CERTIFICATION COURSE The General Surgeon Performing GI Surgery: Current Management of Benign and Malignant Foregut Diseases	S504
12:00 PM – 2:00 PM	SURGICAL FELLOWSHIP FAIR <i>(By invitation only)</i>	Prairie B, Hyatt McCormick Place
4:00 PM – 5:30 PM	DDW COMBINED CLINICAL SYMPOSIUM (AASLD-Accredited) Does Bariatric Surgery Have a Role in Managing Nonalcoholic Fatty Liver Disease?	S103

SUNDAY, MAY 4, 2014

6:30 AM – 7:45 AM	ADMIT BREAKFAST WITH THE EXPERTS Paraesophageal Hernia: Where We Have Been, What We Are Doing Now	S104B
7:30 AM – 8:00 AM	OPENING SESSION	S504BCD
8:00 AM – 9:00 AM	PRESIDENTIAL PLENARY A (PLENARY SESSION I)	S504BCD
9:00 AM – 9:45 AM	PRESIDENTIAL ADDRESS Here Comes Generation Y	S504BCD
10:15 AM – 11:00 AM	PRESIDENTIAL PLENARY B (PLENARY SESSION II)	S504BCD
11:00 AM – 11:45 AM	DORIS AND JOHN L. CAMERON GUEST ORATION Philanthropy: Innovative Strategies for Sustainable Change	S504BCD
11:00 AM – 11:45 AM	ADMIT POSTER TOUR A: COLON-RECTAL (non-CME)	South Hall
12:00 PM – 2:00 PM	POSTER SESSION I (non-CME)	South Hall
2:00 PM – 3:30 PM	CONTROVERSIES IN GI SURGERY A Debate 1: Incisional Hernia Repair: Prosthetic vs. Biological Mesh Debate 2: Bariatric Surgery Center Accreditation: Yes or No?	S501
2:00 PM – 3:30 PM	DDW COMBINED CLINICAL SYMPOSIUM Advances and Controversies in Management of Locally Advanced Rectal Cancer	S103
2:00 PM – 3:30 PM	PLENARY SESSION III	S504A
2:00 PM – 3:30 PM	VIDEO SESSION I	S502
2:00 PM – 4:30 PM	STATE-OF-THE-ART CONFERENCE Advances in the Diagnosis and Management of Gastroesophageal Reflux Disease	S504BCD
4:00 PM – 5:30 PM	INTERNATIONAL RELATIONS COMMITTEE PANEL Rising Stars in Colorectal Surgery: Highlights in Landmark Publications in 2010-2012	S501
4:00 PM – 5:30 PM	PLENARY SESSION IV	S504A
4:00 PM – 5:30 PM	QUICK SHOTS SESSION I	S502

MONDAY, MAY 5, 2014

6:30 AM – 7:45 AM	ADMIT BREAKFAST WITH THE EXPERTS Tricks, Tips, and Timing for the Difficult Cholecystectomy	S104B
7:30 AM – 9:30 AM	VIDEO SESSION II: BREAKFAST AT THE MOVIES	S504BCD
8:00 AM – 9:30 AM	SSAT PUBLIC POLICY AND ADVOCACY COMMITTEE PANEL The 2014 National Debate: Expected and Unintended Consequences of the Affordable Care Act	S504A
8:00 AM – 9:30 AM	SSAT/AHPBA SYMPOSIUM Current Treatment Strategies for Hepatocellular Carcinoma	S501

10:00 AM – 11:00 AM	CLINICAL WARD ROUNDS I Personalized Treatment of Synchronous Colorectal Liver Metastases and Locally Advanced Rectal Cancer	S504BCD
10:00 AM – 11:00 AM	PLENARY SESSION V	S504A
10:00 AM – 11:00 AM	QUICK SHOTS SESSION II	S502
10:00 AM – 11:00 AM	VIDEO SESSION III	S501
10:00 AM – 11:30 AM	DDW COMBINED CLINICAL SYMPOSIUM (AGA-Accredited) Severe Colitis: More Medicines or Time for Surgery?	S103
11:00 AM – 11:45 AM	MAJA AND FRANK G. MOODY STATE-OF-THE-ART LECTURE Microbes Not Technique Cause Anastomotic Leak: Revisiting a 60-Year-Old Hypothesis	S504BCD
11:00 AM – 11:45 AM	ADMIT POSTER TOUR B: ESOPHAGEAL (non-CME)	South Hall
12:00 PM – 2:00 PM	POSTER SESSION II (non-CME)	South Hall
12:30 PM – 1:45 PM	ADMIT MEET-THE-PROFESSOR LUNCHEON Writers Workshop I: Tips and Pitfalls in Writing and Editing Your Manuscript	S106B
2:00 PM – 3:30 PM	CONTROVERSIES IN GI SURGERY B Debate 3: Management of Small Duct Chronic Pancreatitis: Medical vs. Surgical Management Debate 4: Paraesophageal Hernias: Mesh vs. No Mesh Repair	S501
2:00 PM – 3:30 PM	DDW COMBINED CLINICAL SYMPOSIUM Prevention and Treatment of Postsurgical Bile Leaks	S103
2:00 PM – 3:30 PM	PLENARY SESSION VI	S504A
2:00 PM – 3:30 PM	SSAT/ASCRS SYMPOSIUM Improving Outcomes and Cost-Effectiveness of Colorectal Surgery	S504BCD
4:00 PM – 5:00 PM	CLINICAL WARD ROUNDS II Candidates and Techniques for Endotherapy of Superficial (T1) Esophageal Adenocarcinoma	S501
4:00 PM – 5:00 PM	QUICK SHOTS SESSION III	S504A
4:00 PM – 5:30 PM	DDW COMBINED CLINICAL SYMPOSIUM (AASLD-Accredited) Endoscopic Tools to Diagnose Hepatobiliary Malignancy	S103
5:00 PM – 6:00 PM	ANNUAL BUSINESS MEETING <i>(Members Only)</i>	S504BCD
7:00 PM – 9:00 PM	MEMBERS RECEPTION	Preston Bradley Hall, Chicago Cultural Center

TUESDAY, MAY 6, 2014

7:30 AM – 9:30 AM	SSAT/ISDS BREAKFAST SYMPOSIUM Updates in Surgery for GI Cancer	S504BCD
8:00 AM – 9:30 AM	DDW COMBINED CLINICAL SYMPOSIUM (ASGE-Accredited) Practical Management of Pancreatic Cysts	S103
8:00 AM – 9:30 AM	PLENARY SESSION VII	S504A
10:00 AM – 11:30 AM	CONTINUING EDUCATION COMMITTEE PANEL Strategies for the Deployment of Continuing Education Across the Surgeon Career Spectrum	S501
10:00 AM – 11:30 AM	DDW COMBINED CLINICAL SYMPOSIUM Evaluation and Approaches for Borderline Resectable Pancreas Cancer	S103
10:00 AM – 11:30 AM	PLENARY SESSION VIII	S504A
12:00 PM – 2:00 PM	POSTER SESSION III (non-CME)	South Hall
12:00 PM – 3:00 PM	KELLY AND CARLOS PELLEGRINI SSAT/SAGES LUNCHEON SYMPOSIUM Quality Indicators: Defining It Before Someone Else Does It for Us!	S504BCD
2:00 PM – 3:00 PM	DDW COMBINED RESEARCH FORUM (AGA-Accredited) Pancreatic Cancer: Now and in the Future	S102D
2:00 PM – 3:30 PM	DDW COMBINED CLINICAL SYMPOSIUM (AGA-Accredited) Barrett's Consensus Conference	S103
2:00 PM – 4:00 PM	BEST OF DDW 2014 (non-CME)	S102ABC

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